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# Addr at DX--Postal Code (NAACCR)

Agency: NAACCR Last changed: 08/20/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Addr at DX--Postal Code [Std# 100]

# Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified Addr at DX--Postal Code must contain alphanumeric and be left-justified

## Description

Item may not be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are not allowed. Special characters are not allowed.

# Addr at DX--Postal Code (Subm)

Agency: COC Last changed: 08/04/2016

Edit Sets

NAACCR CINA Edits - Canadian

Fields

Addr at DX--Postal Code [Std# 100]

# Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified Addr at DX--Postal Code must contain alphanumeric and be left-justified

# Description

This is a Call for Data submission edit.

It differs from the standard NAACCR edit in that it allows the field to be blank.

Item may be blank. Must be alphanumeric, left-justified, and blank-filled. Mixed case is allowed. Embedded spaces are not allowed. Special characters are not allowed.

# Addr at DX--State (NAACCR)

Agency: NAACCR Last changed: 04/27/2007

## Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Addr at DX--State [Std# 80]

# Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Addr at DX--State" is not a valid value for Addr at DX--State

## Description

Field must contain valid US postal code for state or Canadian province.

#### Special Codes:

- CD Resident of Canada, NOS, and province, territory, commonwealth or possession is unknown
- US Resident of United States, NOS, and state, territory, commonwealth or possession is unknown
- XX Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country known
- YY Resident of country other than United States (including its territories, commonwealths, or possessions) or Canada, and country unknown
- ZZ Residence unknown

# Age at Diagnosis (SEER AGEDX)

Agency: SEER Last changed: 03/04/2003

## Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Age at Diagnosis [Std# 230]

# Default Error Message

[262] Age at Diagnosis not valid Age at Diagnosis not valid

# Description

This field became a required (rather than optional) data item for COC as of 1/1/2003 and is required for all diagnosis years. Consequently this edit is now used by COC, as well as SEER, and will be added to the COC edit set.

Must be a valid value for Age at Diagnosis (000...120, 999).

# Age, Birth Date, Date of Diagnosis (NAACCR IF13)

Agency: NAACCR Last changed: 11/23/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Age at Diagnosis [Std# 230]
Date of Diagnosis [Std# 390]
Date of Birth [Std# 240]
Over-ride Age/Site/Morph [Std# 1990]

## Default Error Message

[1005] Conflict among %F1, %F2 and %F3 Conflict among Age at Diagnosis, Date of Diagnosis and Date of Birth

## Additional Messages

ERROR\_TEXT("Date of Birth: %DC")
ERROR\_TEXT("Date of Diagnosis: %DC")

#### Description

This edit checks that Age at Diagnosis, Date of Birth, and Date of Diagnosis are in agreement.

If the Age at Diagnosis is 000 and the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done. (Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)
Note:

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

- 1 = Reviewed: An unusual occurrence of a particular age/site/histology
   combination for a given age group has been reviewed
- 2 = Reviewed: Case was diagnosed in utero.
- 3 = Reviewed: Conditions 1 and 2 above both apply

Blank = Not reviewed or reviewed and corrected

If the Age at Diagnosis is coded as 999 (unknown), then either the year of Date of Birth or the year of Date of Diagnosis must be blank (unknown).

If either the year of Date of Birth or the year of Date of Diagnosis is blank (unknown), then Age at Diagnosis must be 999 (unknown).

If the month of diagnosis or month of birth is blank (unknown), or if the months of diagnosis and birth are known and equal and the day of diagnosis or day of birth is blank (unknown), then Age at Diagnosis must equal the working age or the working age - 1.

If the months of diagnosis and birth are known and equal, and the day of diagnosis is earlier than the day of birth, then 1 is subtracted from the working age, and Age at Diagnosis must equal the new working age.

For all other cases, Age at Diagnosis must equal the working age.

# Age, Histologic Type, COD, ICDO3 (SEER IF43)

Agency: SEER Last changed: 06/27/2008

## Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Age at Diagnosis [Std# 230] Cause of Death [Std# 1910] Histologic Type ICD-O-3 [Std# 522]

# Default Error Message

[518] Age\_dx, Morph, Cod conflict - ICDO3 Age\_dx, Morph, Cod conflict - ICDO3

# Description

This edit is skipped if Histologic Type ICD-0-3 is empty.

If the age is less than thirty and the Histologic Type ICD-O-3 field is 9800 (leukemia NOS) and the Cause of Death is 2040 or C910 (acute lymphatic leukemia), then the diagnosis is to be verified as to cell type and whether acute or chronic.

# Age, Primary Site, Morph ICDO3--Adult (SEER)

Agency: SEER Last changed: 11/23/2009

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride Age/Site/Morph [Std# 1990] Age at Diagnosis [Std# 230] Primary Site [Std# 400] Morph--Type&Behav ICD-O-3 [Std# 521] Date of Diagnosis [Std# 390]

## Default Error Message

[3145] Adult Age/Site/Hist conflict Adult Age/Site/Hist conflict

# Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

This edit and the edit Age, Primary Site, Morphology ICDO3--Pediatric (NPCR) replace the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases diagnosed on or after 01/01/2001. There is no overlap in the two edits. The edit Age, Primary Site, Morphology ICDO3--Pediatric (NPCR) is for ages 000 - 014 and this edit (Age, Primary Site, Morphology ICDO3--Adult (SEER)) is for ages 015 and older. The field Over-ride Age/Site/Morph is shared by both edits and contains a "1" when the case has been reviewed and accepted as is.

This edit is skipped if Morph--Type&Behav ICD-0-3 is blank or year of Date of Diagnosis is less than 2001.

The edit is also skipped if Age at Diagnosis is less than 15.

If the Over-ride Age/Site/Morph contains a '1' (review completed and case accepted as coded), no further checking is done.

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

Other biliary tract C240-C249 | Any morphology Pancreas C250-C259 Any morphology | Any other than carcinoid 8240-8245 Trachea C339 Lung and bronchus C340-C349 | Any other than carcinoid 8240-8245 Pleura C384 | Any morphology Breast C500-C509 Any morphology Uterus, NOS C559 Any morphology Cervix uteri C530-C539 Any Histologic Type ICD-0-3 with Behavior ICD-0-3 of 3 (malignant) Corpus uteri C540-C549 Any morphology

014 < Age < 030

Any site | Multiple Myeloma 9732 | Chronic myeloid leukemia 9863,9875,9876,9945 | Chronic lymphocytic leukemia 9823 | Any morphology

Penis C609 | Any morphology

014 < Age < 040 Prostate C619 | Adenocarcinoma, NOS 8140

Age > 014

Eye C690-C699 | Retinobastoma 9510-9514

Any site | Wilms tumor 8960

Any site Juvenile myelomonocytic leukemia 9946

Age > 045
Placenta C589 | Choriocarcinoma 9100

#### Additional Information:

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

#### EXAMPLE

AGE 35
PRIMARY SITE PROSTATE, C61.9
MORPHOLOGY -TYPE AND BEHAVIOR 8140/3, ADENOCARCINOMA

DATE OF DIAGNOSIS 2/13/95
DATE OF BIRTH 1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

# Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

Agency: NPCR Last changed: 11/23/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride Age/Site/Morph [Std# 1990] Age at Diagnosis [Std# 230] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Date of Diagnosis [Std# 390]

## Default Error Message

[3141] Pediatric Age/Site/Hist conflict Pediatric Age/Site/Hist conflict

# Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

# Description

This edit and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) replace the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases diagnosed on or after 01/01/2001. There is no overlap in the two edits. This edit (Age, Primary Site, Morphology ICDO3--Pediatric (NPCR)) is for ages 000 - 014 and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) is for ages 015 and older. The field Over-ride Age/Site/Morph is shared by both edits and contains a "1" when the case has been reviewed and accepted as is.

This edit is based on the International Classification of Childhood Cancer (ICCC) CHILD-CHECK program edit of "Unlikely Combinations of Age and Tumour Type" as specified on page 11 of IARC Technical Report No. 29. It also includes SEER edits for ages 000 - 014 that were formerly part of the edit Age, Primary Site, Morphology ICDO3 (SEER IF15).

This edit is skipped if Histologic Type ICD-0-3 is blank or year of Date of Diagnosis is less than 2001.

This edit is skipped if Age at Diagnosis is greater than 14.

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done. Note:

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

1 = Reviewed: An unusual occurrence of a particular age/site/histology
 combination for a given age group has been reviewed

2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

For each specified group in the following list, the Age/Primary Site/Morphology combinations require review.

Unlikely Combinations of Age and Tumor Type

ICCC Diagnostic Group: IIa Hodgkin Lymphoma

Histologic Type ICD-0-3: 9650-9667

Primary Site: Any

Age at Diagnosis: 000 - 002

ICCC Diagnostic Group: IVa Neuroblastoma and ganglioneuroblastoma

Histologic Type ICD-O-3: 9490, 9500

Primary Site: Any

Age at Diagnosis: 010 - 014

ICCC Diagnostic Group: V Retinoblastoma

Histologic Type ICD-0-3: 9510-9514

Primary Site: Any

Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIa Wilms tumor, rhabdoid, and clear cell sarcoma

Histologic Type ICD-0-3: 8960, 8964

Primary Site: Any

Histologic Type ICD-O-3: 8963 Primary Site: C649, C809

Age at Diagnosis: 009 - 014

ICCC Diagnostic Group: VIb Renal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122,8130-8141, 8143, 8155, 8190-8201, 8210, 8211, 8221-8231, 8240,8241,8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8401, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8573

Primary Site: C649

Histologic Type ICD-0-3: 8312

Primary Site: Any

Age at Diagnosis: 000 - 008

ICCC Diagnostic Group: VIIa Hepatoblastoma

Histologic Type ICD-0-3: 8970

Primary Site: Any

Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIIb Hepatic carcinoma

Histologic Type ICD-0-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8140,8141, 8143, 8155, 8190-8201, 8210, 8211, 8230, 8231, 8240, 8241, 8244-8246, 8260-8263, 8310, 8320, 8323, 8401, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8573 Primary Site: C220, C221 Histologic Type ICD-0-3: 8160-8180 Primary Site: Any Age at Diagnosis: 000 - 008 ICCC Diagnostic Group: VIIIa Osteosarcoma Histologic Type ICD-0-3: 9180-9200 Primary Site: Any Age at Diagnosis: 000 - 005 ICCC Diagnostic Group: VIIIb Chondrosarcoma Histologic Type ICD-0-3: 9220-9230 Primary Site: Any Histologic Type ICD-0-3: 9231, 9240 Primary Site: C400-C419 Age at Diagnosis: 000 - 005 ICCC Diagnostic Group: VIIIc Ewing sarcoma Histologic Type ICD-0-3: 9260 Primary Site: C400-C419, C809 Histologic Type ICD-0-3: 9363, 9364 Primary Site: C400-C419 Age at Diagnosis: 000 - 003 ICCC Diagnostic Group: Xb Non-gonadal germ cell Histologic Type ICD-0-3: 9060-9102 Primary Site: C000-C559, C570-C619, C630-C699, C739-C750, C754-C809 Age at Diagnosis: 008 - 014 ICCC Diagnostic Group: Xd Gonadal carcinoma Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-8141, 8143, 8155, 8190-8201, 8210, 8211, 8221-8241, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8573 Primary Site: C569, C620-C629 Histologic Type ICD-0-3: 8380, 8381, 8441-8473

ICCC Diagnostic Group: XIb Thyroid carcinoma

Age at Diagnosis: 000 - 004

Primary Site: Any

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122 8130-8141, 8155, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480, 8481, 8500-8573 Primary Site: C739 Histologic Type ICD-0-3: 8330-8350 Primary Site: Any Age at Diagnosis: 000 - 005 ICCC Diagnostic Group: XIc Nasopharyngeal carcinoma Histologic Type ICD-0-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-8141, 8155, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480, 8481,8504, 8510, 8550, 8560-8573 Primary Site: C110-C119 Age at Diagnosis: 000 - 005 ICCC Diagnostic Group: XIe Skin carcinoma Histologic Type ICD-0-3: 8010-8041, 8050-8075, 8082, 8090-8110, 8140,8143, 8147, 8190, 8200, 8240, 8246, 8247, 8260, 8310, 8320, 8323, 8390-8420, 8430, 8480, 8542, 8560, 8570-8573, 8940 Primary Site: C440-C449 Age at Diagnosis: 000 - 004 ICCC Diagnostic Group: XIf NOS carcinoma Histologic Type ICD-O-3: 8010-8082, 8120-8155, 8190-8263, 8290, 8310, 8314-8323, 8430-8440, 8480-8580, 8940, 8941 Primary Site: C000-C109, C129-C218, C239-C399, C480-C488, C500-C559, C570-C619, C630-C639, C659-C729, C750-C809 Age at Diagnosis: 000 - 004 ICCC Diagnostic Group: XIIa Mesothelial neoplasms (M905) Histologic Type ICD-0-3: 9050-9053 Primary Site: Any Age at Diagnosis: 000 - 014 Additional SEER Groups: Cervix Uteri Histologic Type ICD-0-3: Any Behavior Code ICD-0-3: 2 Primary Site: C530-C539 Age at Diagnosis: 000 - 014 Placenta: choriocarcinoma

Esophagus, Small Intestine, Rectosigmoid, Rectum, Anus, Anal Canal, Gallbladder, Other Biliary Tract, Pancreas, Pleura, Breast,

Histologic Type ICD-0-3: 9100

Age at Diagnosis: 000 - 014

Primary Site: C589

Uterus, NOS, Corpus Uteri, Penis

Histologic Type ICD-O-3: Any
Primary Site: C150-C159, C170-C179, C199, C209, C210-C218, C239, C240-C249, C250-C259, C384, C500-C509, C559, C540-C549, C609
Age at Diagnosis: 000 - 014

Colon, Trachea, Lung and Bronchus

Histologic Type ICD-O-3: Any other than carcinoid (8240-8245) Primary Site: C180-C189, C339, C340-C349 Age at Diagnosis: 000 - 014

Cervix Uteri

Histologic Type ICD-O-3: Any with Behavior ICD-O-3 of 3 Primary Site: C530-C539 Age at Diagnosis: 000 - 014

Prostate: adenocarcinoma

Histologic Type ICD-O-3: 8140 Primary Site: C619 Age at Diagnosis: 000 - 014

Multiple Myeloma

Histologic Type ICD-0-3: 9732 Primary Site: Any Age at Diagnosis: 000 - 014

Chronic Myeloid Leukemia

Histologic Type ICD-O-3: 9863, 9875, 9876, 9945 Primary Site: Any Age at Diagnosis: 000 - 014

Chronic Lymphocytic Leukemia

Histologic Type ICD-0-3: 9823 Primary Site: Any

Age at Diagnosis: 000 - 014

# Age, Primary Site, Morphology ICDO3 (SEER IF15)

Agency: SEER Last changed: 11/23/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride Age/Site/Morph [Std# 1990] Age at Diagnosis [Std# 230] Primary Site [Std# 400] Morph--Type&Behav ICD-O-3 [Std# 521] Date of Diagnosis [Std# 390]

## Default Error Message

[508] Age\_dx, Site, Morph conflict - ICDO3 Age\_dx, Site, Morph conflict - ICDO3

# Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank. For cases diagnosed on or after 1/1/2001, this edit has been replaced by the edits Age, Primary Site, Morph ICDO3--Pediatric (NPCR) and Age, Primary Site, Morph ICDO3--Adult (SEER).

This edit is skipped if Morph--Type&Behav ICD-0-3 is blank.

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done. Note:

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

- 1 = Reviewed: An unusual occurrence of a particular age/site/histology
   combination for a given age group has been reviewed
- 2 = Reviewed: Case was diagnosed in utero.
- 3 = Reviewed: Conditions 1 and 2 above both apply
- Blank = Not reviewed or reviewed and corrected

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

Age at Diagnosis < 015 Cervix uteri C530-C539 Placenta C589

Any histology with in situ behavior 2 Choriocarcinoma 9100

Age at Diagnosis < 020 Esophagus C150-C159

| Any morphology

Small intestine C170-C179 Colon C180-C189	Any morphlogy Any other than carcinoid 8240-8245
Rectosigmoid C199 Rectum C209	Any morphology
	Any morphology
Anus, anal canal C210-C218	Any morphology
Gallbladder C239	Any morphology
Other biliary tract C240-C249 Pancreas C250-C259	Any morphology
Trachea C339	Any morphology
	Any other than carcinoid 8240-8245
Lung and bronchus C340-C349	Any other than carcinoid 8240-8245
Pleura C384	Any morphology
Breast C500-C509	Any morphology
Uterus, NOS C559	Any morphology
Cervix uteri C530-C539	Any histology with malignant behav 3
Corpus uteri C540-C549	Any morphology
Age at Diagnosis < 030	
Any site	Multiple myeloma 9732
Any site	Chronic myeloid leukemia 9863, 9875, 9876, 9945
Any site	Chronic lymphocytic leukemia 9823
Penis C609	Any morphology
Age at Diagnosis < 040	
Prostate C619	Adenocarcinoma, NOS 8140
Ago at Diagnogia > 00E	
Age at Diagnosis > 005 Eye C690-C699	Retinoblastoma 9510-9514
Eye C090-C099	Recinobiascoma 9310-9314
Age > 014	
Any site	Wilms tumor 8960
Any site	Juvenile myelomonocytic leukemia 9946
_	•
Age at Diagnosis > 045	
Placenta C589	Choriocarcinoma 9100

#### Additional Information

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

#### EXAMPLE

AGE 35
PRIMARY SITE PROSTATE, C61.9

### MORPHOLOGY -TYPE AND BEHAVIOR 8140/3, ADENOCARCINOMA

DATE OF DIAGNOSIS 2/13/95
DATE OF BIRTH 1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

# **Autopsy Only, RX (NPCR)**

Agency: NPCR Last changed: 08/07/2013

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390]

Type of Reporting Source [Std# 500]

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

RX Summ--Surg Prim Site [Std# 1290]

RX Summ--Scope Reg LN Sur [Std# 1292]

RX Summ--Surg Oth Reg/Dis [Std# 1294]

Reason for No Surgery [Std# 1340]

RX Summ--BRM [Std# 1410]

RX Summ--Chemo [Std# 1390]

RX Summ--Hormone [Std# 1400]

RX Summ--Other [Std# 1420]

RX Summ--Transplnt/Endocr [Std# 3250]

Rad--Regional RX Modality [Std# 1570]

RX Summ--Surg/Rad Seq [Std# 1380]

RX Summ--Systemic/Sur Seq [Std# 1639]

## Default Error Message

[3162] Conflict between Autopsy Only & RX data items Conflict between Autopsy Only & RX data items

# Additional Messages

ERROR TEXT("Date of Diagnosis: %DC")

SAVE\_TEXT("Conflict between Autopsy Only & Rad--Regional RX Modality")

SAVE\_TEXT("Conflict between Autopsy Only & Reason for No Surgery")

SAVE TEXT("Conflict between Autopsy Only & RX Summ--BRM")

SAVE\_TEXT("Conflict between Autopsy Only & RX Summ--Chemo")

SAVE TEXT("Conflict between Autopsy Only & RX Summ--Hormone")

SAVE TEXT("Conflict between Autopsy Only & RX Summ--Other")

SAVE\_TEXT("Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur")

SAVE TEXT("Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis")

SAVE\_TEXT("Conflict between Autopsy Only & RX Summ--Surg Prim Site")

SAVE TEXT("Conflict between Autopsy Only & RX Summ--Surg/Rad Seg")

SAVE\_TEXT("Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq")

SAVE TEXT("Conflict between Autopsy Only & RX Summ--Transplnt/Endocr")

## Description

This edit is skipped if year of Date of Diagnosis is less than 2006 or blank:

If Type of Reporting Source is 6 (autopsy only):

- 1. RX Summ--Surg Prim Site must = 00 or 98 2. RX Summ--Scope Reg LN Sur A. For primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (C700-C729), intracranial other endocrine (C751, C752, C753), unknown or ill-defined sites (C760-C768, C809), lymphoma and hematopoietic [C420, C421, C423, C424 (all histologies) and 9590-9992] - RX Summ--Scope Reg LN Sur must = 0 or 9 B. For all other sites/histologies - RX Summ--Scope Reg LN Sur must = 0 3. RX Summ--Surg Oth Reg/Dis A. For primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (C700-C729), unknown site (C809), lymphoma and hematopoietic (9590 - 9992)- RX Summ--Surg Oth Reg/Dis must = 0 or 9 B. For all other sites/histologies - RX Summ--Surg Oth Reg/Dis must = 0 4. Reason for No Surgery must = 1 or 9
- 5. RX Summ--BRM must = 00
- 6. RX Summ--Chemo must = 00
- 7. RX Summ--Hormone must = 00
- 8. RX Summ--Other must = 0
- 9. RX Summ--Transplnt/Endocr = 00
- 10. Rad--Regional RX Modality must = 00
- 11. RX Summ--Surg/Rad Seg must = 0
- 12. RX Summ--Systemic/Sur Seq must = 0

# Behavior Code ICDO3, Seq Num--Central (SEER IF114)

Agency: SEER Last changed: 01/21/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Sequence Number--Central [Std# 380] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Date of Diagnosis [Std# 390]

## Default Error Message

[3144] Behavior Code ICD-O-3 and Sequence Number--Central conflict Behavior Code ICD-O-3 and Sequence Number--Central conflict

## Additional Messages

ERROR TEXT("Date of Diagnosis: %DC")

#### Description

This edit is skipped if Behavior Code ICD-0-3 is blank.

1. If Sequence Number--Central= 00-59, 98, or 99, then Behavior Code ICD-0-3 must = 2 (in situ) or 3 (malignant).

Exceptions to the above rule are:

If Year of Diagnosis < 2001, and Histologic Type ICD-0-3 = 8442,8451,8462,8472,8473, Behavior Code ICD-0-3 can equal 1 (borderline) with a Sequence Number--Central of 00-59, or 99.

These codes may have been entered in ICD-O-2 as malignant, but converted to ICD-O-3 as borderline. The Sequence Number-Central field would pertain to the pre-converted (ICD-O-2) malignant behavior. (Please note that 9421 is not included because the standard setting organizations have agreed to collect it with a behavior of 3 rather than 1.)

- 2. If Year of Diagnosis > 2000, and Behavior
   Code ICD-0-3 = 2 (in situ) or 3 (malignant) and not cervix in situ
   (Primary Site equal C530-C539 (cervix) and Histologic Type
   ICD-0-3 < 9590 and Behavior Code ICD-0-3 = 2), then
   Sequence Number--Central cannot = 60-88.</pre>
- 3. If Year of Diagnosis > 2000, and Behavior Code ICD-0-3 = 0 or 1, Sequence Number--Central must = 60-88.

# **Behavior ICDO3 Conversion (NAACCR)**

Agency: NAACCR Last changed: 11/29/2005

## Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

## **Fields**

Behavior Code ICD-O-3 [Std# 523]

# Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Behavior Code ICD-O-3" is not a valid value for Behavior Code ICD-O-3

# Description

The purpose of this edit is to verify that Behavior Code ICD-0-3 is filled in (either directly or converted) for all cases.

Must be a valid Behavior Code ICD-O-3 code of 0 (benign), 1 (borderline), 2 (in situ), or 3 (malignant).

# Behavior ICDO3, Site, Histology ICDO3 (NAACCR)

Agency: NAACCR Last changed: 01/12/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Date of Diagnosis [Std# 390] Behavior Code ICD-O-3 [Std# 523] Histologic Type ICD-O-3 [Std# 522] Primary Site [Std# 400]

# Default Error Message

[3051] Conflict among ICDO3 Behavior, Hist, Site, and DX Year Conflict among ICDO3 Behavior, Hist, Site, and DX Year

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped:

- 1. If Behavior Code ICD-O-3 is empty or greater than 1
- 2. If Date of Diagnosis is blank

Behavior Code ICD-0-3 is allowed to be 0 (benign) or 1 (borderline) only under the following conditions:

- 1. Behavior Code ICD-O-3 may be 0 or 1 if Year of Date of Diagnosis is greater than 2003 and Primary Site equals C700-C729 or C751-C753 (brain tumor sites).
- 2. Behavior Code ICD-O-3 may be 1 if year of Date of Diagnosis is less than 2001 and Histologic Type ICD-O-3 equals one of the following: 8442, 8451, 8462, 8472, 8473. (Please note that 9421 is not included because the standard setting organizations have agreed to collect it with a behavior of 3 rather than 1.) These codes may have been entered as malignant in ICD-O-2, but converted to borderline in ICD-O-3.

# **Behavior ICD03, Summary Stage 1977 (NAACCR)**

Agency: NAACCR Last changed: 11/29/2005

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Behavior Code ICD-O-3 [Std# 523] SEER Summary Stage 1977 [Std# 760] Type of Reporting Source [Std# 500]

# Default Error Message

[1016] %F1 and %F2 conflict Behavior Code ICD-O-3 and SEER Summary Stage 1977 conflict

## Description

The purpose of this edit is to accommodate cases that have been converted from ICD-0-2 to ICD-0-3.

This edit is skipped if SEER Summary Stage 1977 is blank or if case is death certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ), then SEER Summary Stage 1977 must be 0.

If Behavior Code ICD-O-3 = 3 (malignant), then SEER Summary Stage 1977 must be greater than 0.

# Behavior ICDO3, Summary Stage 2000 (NAACCR)

Agency: NAACCR Last changed: 12/15/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### Fields

Behavior Code ICD-O-3 [Std# 523] SEER Summary Stage 2000 [Std# 759] Type of Reporting Source [Std# 500]

# Default Error Message

[1016] %F1 and %F2 conflict Behavior Code ICD-O-3 and SEER Summary Stage 2000 conflict

## Description

This edit is skipped if SEER Summary Stage 2000 is blank or if case is death certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ), then SEER Summary Stage 2000 must be 0.

If Behavior Code ICD-0-3 = 3 (malignant), then SEER Summary Stage 2000 must be greater than 0.

# **Birthplace--Country (COC)**

Agency: COC Last changed: 12/08/2014

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

## Fields

Birthplace--Country [Std# 254]

# Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Birthplace--Country" is not a valid value for Birthplace--Country

# Description

Birthplace--Country must contain a valid ISO code or standard custom code for country. May be blank.

# Birthplace--Country, State (NAACCR)

Agency: NAACCR Last changed: 12/09/2014

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Birthplace--Country [Std# 254] Birthplace--State [Std# 252]

# Default Error Message

[1016] %F1 and %F2 conflict Birthplace--Country and Birthplace--State conflict

## Description

This edit is skipped if any of the fields are blank.

This edit verifies that the Birthplace--State code is valid for the Birthplace--Country.

## **Birthplace--State (COC)**

Agency: COC Last changed: 11/28/2012

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Birthplace--State [Std# 252]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Birthplace--State" is not a valid value for Birthplace--State

## Description

Birthplace--State must contain a valid ISO code or standard custom code for state. May be blank.

# Birthplace--State, Date of Diagnosis (NAACCR)

Agency: NAACCR Last changed: 12/11/2012

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### Fields

Birthplace--State [Std# 252] Date of Diagnosis [Std# 390]

## Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 Birthplace--State cannot be "value of Birthplace--State" if Date of Diagnosis is greater than 2012

## Description

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Birthplace--State cannot be any of the following "historic" codes:

NN New England and New Jersey

MM Maritime Provinces

PP Prairie Provinces

YN Yukon and Northwest Territories

# **Casefinding Source (NAACCR)**

Agency: NAACCR Last changed: 04/11/2007

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Casefinding Source [Std# 501]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Casefinding Source" is not a valid value for Casefinding Source

## Description

Must be a valid code (10, 20-30, 40, 50, 60, 70, 75, 80, 85, 90, 95, 99) or blank.

## **Cause of Death (NAACCR)**

Agency: NAACCR Last changed: 04/11/2007

Edit Sets

**NAACCR CINA Edits** 

**Fields** 

Cause of Death [Std# 1910]

### Default Error Message

[295] Cause of Death not valid Cause of Death not valid

### Description

This edit checks that Cause of Death contains either a 4-digit number, an upper case letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank. Actual valid codes have varied with the edition of ICD in use. To check that only valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code:

0000 Patient alive at last contact

7777 State death certificate not available

7797 State death certificate available but underlying cause of death is not coded

All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code. ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 3 digits.

## Cause of Death (SEER COD)

Agency: SEER Last changed: 04/11/2007

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Cause of Death [Std# 1910]

### Default Error Message

[295] Cause of Death not valid Cause of Death not valid

### Description

This edit checks that Cause of Death contains either a 4-digit number, an upper case letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank. Actual valid codes have varied with the edition of ICD in use. To check that only valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code:

0000 Patient alive at last contact

7777 State death certificate not available

7797 State death certificate available but underlying cause of death is not coded

All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code. ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 3 digits.

# Census Cod Sys 1970/80/90 (SEER RESSYST)

Agency: SEER Last changed: 02/11/2003

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Census Cod Sys 1970/80/90 [Std# 120]

## Default Error Message

[258] Census Tract Coding Sys not valid Census Tract Coding Sys not valid

## Description

Must be a valid Census Cod Sys 1970/80/90 code (0-3); may be blank.

## Census Ind Code 1970-2000 vs CodingSys 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Census Ind Code 1970-2000 [Std# 280] Census Occ/Ind Sys 70-00 [Std# 330] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1004] %V1 is not a valid %F1 for a %F2 of %V2

"value of Census Ind Code 1970-2000" is not a valid Census Ind Code 1970-2000 for a Census Occ/Ind Sys 70-00 of "value of Census Occ/Ind Sys 70-00"

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The Industry Code is valid if it is blank or represented in a table of industry codes; the table used is determined by the Census Occ/Ind Sys 70-00. The coding systems are: 1-1970 Census, 2-1980 Census, 3-1990 Census, 4-2000 Census, 5-2010 Census, 7-Other, and 9-Unknown.

The edit works as follows:

- If the Census Occ/Ind Sys 70-00 = 1, 2, 7, or 9, the edit automatically passes.
- If the Census Occ/Ind Sys 70-00 = 3 (1990 Census) or 4 (2000 Census), a table lookup is done, and if the entered Census Ind Code 1970-2000 is found, the edit passes; if not found, it fails
- If the Census Occ/Ind Sys 70-00 = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

## Census Occ Code 1970-2000 vs CodingSys 2012+ (CER)

Agency: CER Last changed: 06/30/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Census Occ Code 1970-2000 [Std# 270] Census Occ/Ind Sys 70-00 [Std# 330] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1004] %V1 is not a valid %F1 for a %F2 of %V2

"value of Census Occ Code 1970-2000" is not a valid Census Occ Code 1970-2000 for a Census Occ/Ind Sys 70-00 of "value of Census Occ/Ind Sys 70-00"

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The Census Occ Code 1970-2000 is valid if it is blank or represented in a table of occupation codes; the table used is determined by the Census Occ/Ind Sys 70-00. The coding systems are: 1-1970 Census, 2-1980 Census, 3-1990 Census, 4-2000 Census, 5-2010 Census, 7-Other, and 9-Unknown. (Temporarily, the only tables available are for the 1990 and 2000 Census codes, which are the preferred codes.)

The edit works as follows:

- If the Census Occ/Ind Sys 70-00 = 1, 2, 7, or 9, the edit automatically passes.
- If the Census Occ/Ind Sys 70-00 = 3 (1990 Census) or 4 (2000 Census), a table lookup is done, and if the entered Census Occ Code 1970-2000 is found, the edit passes; if not found, it fails.
- If the Census Occ/Ind Sys 70-00 = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

## **Census Occ/Ind Sys 70-00 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Census Occ/Ind Sys 70-00 [Std# 330] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Census Occ/Ind Sys 70-00" is not a valid value for Census Occ/Ind Sys 70-00

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The one-character field Census Occ/Ind Sys 70-00 must be blank or it must contain 1-5, 7, or 9.

#### Codes

- 1 1970 Census
- 2 1980 Census
- 3 1990 Census
- 4 2000 Census
- 5 2010 Census
- 7 Other coding system
- 9 Unknown coding system

Blank Not collected

# Census Tr Cert 1970/80/90 (SEER CENSCERT)

Agency: SEER Last changed: 02/21/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Census Tr Cert 1970/80/90 [Std# 364]

## Default Error Message

[323] Census Tract Certainty not valid Census Tract Certainty not valid

## Description

Must be a valid Census Tr Cert 1970/80/90 (1-6, 9) or blank.

# **Census Tr Certainty 2000 (SEER)**

Agency: SEER Last changed: 02/21/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

## Fields

Census Tr Certainty 2000 [Std# 365]

## Default Error Message

[1023] %F1 is not valid Census Tr Certainty 2000 is not valid

## Description

Must be a valid Census Tr Certainty 2000(1-6, 9) or blank.

## Census Tr Certainty 2010 (SEER)

Agency: SEER Last changed: 11/09/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### *Fields*

Census Tr Certainty 2010 [Std# 367]

### Default Error Message

[1023] %F1 is not valid Census Tr Certainty 2010 is not valid

### Description

Must be a valid Census Tr Certainty 2010 (1-6, 9) or blank.

#### Codes

- 1 Census tract based on complete and valid street address of residence
- 2 Census tract based on residence  ${\tt ZIP}$  + 4
- 3 Census tract based on residence ZIP + 2
- 4 Census tract based on residence ZIP code only
- 5 Census tract based on ZIP code of P.O. Box
- 6 Census tract/BNA based on residence city where city has only one census tract,
- or based on residence ZIP code where ZIP code has only one census tract
- 9 Not assigned, geocoding attempted

Blank Not assigned, geocoding not attempted

# **Census Tr Poverty Indictr (SEER)**

Agency: NAACCR Last changed: 11/25/2012

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Census Tr Poverty Indictr [Std# 145]

## Default Error Message

[3311] %F1 (%V1) is invalid Census Tr Poverty Indictr ("value of Census Tr Poverty Indictr") is invalid

## Description

Census Tr Poverty Indictr must be 1-4, 9 or blank.

## **Census Tr Poverty Indictr, Date of DX (NPCR)**

Agency: NPCR Last changed: 10/07/2013

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Date of Diagnosis [Std# 390] Census Tr Poverty Indictr [Std# 145]

### Default Error Message

[4224] For DX Year 2014 and later, %F2 cannot be blank For DX Year 2014 and later, Census Tr Poverty Indictr cannot be blank

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is 2014 or later, then Census Tr Poverty Indictr cannot be blank.

# Census Tract 1970/80/90 (SEER TRACT)

Agency: SEER Last changed: 02/11/2003

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Census Tract 1970/80/90 [Std# 110]

## Default Error Message

[257] Census Tract not valid Census Tract not valid

## Description

Must be a valid Census Tract 1970/80/90 code (000000, 000100-949999, 950100-998999, or 999999; may be blank.

## Census Tract 1970/80/90, Census Cod Sys (SEER IF45

Agency: SEER Last changed: 06/27/2008

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Census Tract 1970/80/90 [Std# 110] Census Cod Sys 1970/80/90 [Std# 120]

### Default Error Message

[388] Census & Censyst conflict Census & Censyst conflict

### Description

If Census Cod Sys 1970/80/90 is '0', meaning not tracted, then the code in Census Tract 1970/80/90 must be '000000' (not tracted); if the Census Tract 1970/80/90 is coded as '000000' then Census Cod Sys 1970/80/90 must be'0'.

If Census Cod Sys 1970/80/90 is blank, then Census Tract 1970/80/90 must be blank and vice versa.

# **Census Tract 2000 (SEER)**

Agency: SEER Last changed: 07/13/2004

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Census Tract 2000 [Std# 130]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Census Tract 2000" is not a valid value for Census Tract 2000

## Description

Must be a valid Census Tract 2000 code (000000, 000100-999998, or 999999); may be blank.

## Census Tract 2000, State, County GC 2000 (NACCR)

Agency: NAACCR Last changed: 09/09/2016

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits

### **Fields**

Addr at DX--State [Std# 80] Census Tract 2000 [Std# 130] County at DX Geocode2000 [Std# 95]

## Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2)

County at DX Geocode2000 ("value of County at DX Geocode2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2000 ("value of Census Tract 2000"

### Description

This edit verifies that a Census Tract 2000 code is valid for a particular Addr at DX--State and the County at DX County Geocode2000.

This edit is skipped if any of the following conditions are true:

- 1. Census Tract 2000 is blank, 000000, or 999999
- 2. Addr at DX--State is blank
- 3. County at DX Geocode2000 is blank, 998, or 999

## Census Tract 2000, State, County, 2000-2009 (NPCR)

Agency: NPCR Last changed: 08/12/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Addr at DX--State [Std# 80] County at DX [Std# 90] Census Tract 2000 [Std# 130] Date of Diagnosis [Std# 390]

### Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2)

Census Tract 2000 ("value of Census Tract 2000") is invalid for Addr at DX--State ("value of Addr at DX-State")/County at DX ("value of County at DX"

### Description

This edit verifies that a Census Tract 2000 code is valid for a particular Addr at DX--State/County at DX. It applies only to cases diagnosed 2000-2009.

This edit is skipped if any of the following conditions are true:

- 1. Year of Date of Diagnosis is not 2000-2009
- 2. Census Tract 2000 is blank, 000000, or 999999
- 3. Addr at DX--State is blank
- 4. County at DX is blank, 998, or 999

# **Census Tract 2010 (SEER)**

**Agency: SEER** Last changed: 11/09/2010

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Census Tract 2010 [Std# 135]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Census Tract 2010" is not a valid value for Census Tract 2010

## Description

Must be a valid Census Tract 2010 code (000000, 000100-999998, or 999999); may be

Codes

Census Tract Codes 000100-999998

000000 Area not census tracted

Area census-tracted, but census tract is not available Census Tract 2010 not coded

999999 Blank

## Census Tract 2010, State, County GC 2010 (NAACCR)

Agency: NAACCR Last changed: 09/09/2016

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits

### **Fields**

Addr at DX--State [Std# 80] Census Tract 2010 [Std# 135] County at DX Geocode2010 [Std# 96]

## Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2)

County at DX Geocode2010 ("value of County at DX Geocode2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2010 ("value of Census Tract 2010"

### Description

This edit verifies that a Census Tract 2010 code is valid for a particular Addr at DX--State and County at DX Geocode2010.

This edit is skipped if any of the following conditions are true:

- 1. Census Tract 2010 is blank, 000000, or 999999
- 2. Addr at DX--State is blank
- 3. County at DX Geocode2010 is blank, 998, or 999

## Census Tract 2010, State, County, 2010-2019 (NPCR)

Agency: NPCR Last changed: 08/12/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Addr at DX--State [Std# 80] County at DX [Std# 90] Census Tract 2010 [Std# 135] Date of Diagnosis [Std# 390]

### Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2)

Census Tract 2010 ("value of Census Tract 2010") is invalid for Addr at DX--State ("value of Addr at DX-State")/County at DX ("value of County at DX"

### Description

This edit verifies that a Census Tract 2010 code is valid for a particular Addr at DX--State/County at DX. It applies only to cases diagnosed 2010-2019.

This edit is skipped if any of the following conditions are true:

- 1. Year of Date of Diagnosis is not 2010-2019
- 2. Census Tract 2010 is blank, 000000, or 999999
- 3. Addr at DX--State is blank
- 4. County at DX is blank, 998, or 999

# Comorbid/Complication 1 - 10 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Comorbid/Complication 1 [Std# 3110]
Comorbid/Complication 2 [Std# 3120]
Comorbid/Complication 3 [Std# 3130]
Comorbid/Complication 4 [Std# 3140]
Comorbid/Complication 5 [Std# 3150]
Comorbid/Complication 6 [Std# 3160]
Comorbid/Complication 7 [Std# 3161]
Comorbid/Complication 8 [Std# 3162]
Comorbid/Complication 9 [Std# 3163]
Comorbid/Complication 10 [Std# 3164]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

### Additional Messages

[1149] If Comorbid/Complication 1=00000 or blank, then subsequent Comorbid/Complication items must be blank

[1150] If any Comorbid/Complication items are blank, subsequent items must be blank

#### Description

```
This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Comorbid/Complication 1, Comorbid/Complication 2, Comorbid/Complication 3, Comorbid/Complication 4, Comorbid/Complication 5, Comorbid/Complication 6, Comorbid/Complication 7, Comorbid/Complication 8, Comorbid/Complication 9 and Comorbid/Complication 10 are compared as follows:

If Comorbid/Complication 1 = 00000 or spaces, then all subsequent Comorbid/Complication fields (2-10) must = spaces.

If any of the Comorbid/Complication 2-10 fields = spaces, then all subsequent Comorbid/Complication fields must = spaces.
```

## Comorbid/Complication 1 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 1 [Std# 3110] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 1" is not a valid value for Comorbid/Complication 1

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This field must contain either 00000 (no secondary diagnoses documented) or valid ICD-9-CM codes 00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049. Field may be blank.

## Comorbid/Complication 10 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 10 [Std# 3164] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 10" is not a valid value for Comorbid/Complication 10

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 2 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 2 [Std# 3120] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 2" is not a valid value for Comorbid/Complication 2

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 3 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 3 [Std# 3130] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 3" is not a valid value for Comorbid/Complication 3

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 4 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 4 [Std# 3140] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 4" is not a valid value for Comorbid/Complication 4

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 5 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 5 [Std# 3150] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 5" is not a valid value for Comorbid/Complication 5

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 6 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 6 [Std# 3160]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 6" is not a valid value for Comorbid/Complication 6

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 7 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 7 [Std# 3161] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 7" is not a valid value for Comorbid/Complication 7

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 8 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 8 [Std# 3162] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 8" is not a valid value for Comorbid/Complication 8

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## Comorbid/Complication 9 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Comorbid/Complication 9 [Std# 3163] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Comorbid/Complication 9" is not a valid value for Comorbid/Complication 9

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

## **County at DX (NPCR)**

Agency: NPCR Last changed: 07/25/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

County at DX [Std# 90]

## Default Error Message

[1023] %F1 is not valid County at DX is not valid

## Description

County at DX can be any three-digit number except 998. Another edit (County at DX, Addr at DX--State (NAACCR)) verifies that codes are valid for a particular state.

## County at DX, Addr at DX--State (Subm)

Agency: NAACCR/NPCR Last changed: 08/23/2013

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

County at DX [Std# 90] Addr at DX--State [Std# 80]

## Default Error Message

[1016] %F1 and %F2 conflict County at DX and Addr at DX--State conflict

### Description

This edit is skipped if any of the fields are blank.

This edit is skipped if County at DX is equal to 000.

This edit is skipped if Addr at DX--State equals CD (Resident of Canada, NOS), US (Resident of United States, NOS), XX (Resident of country other than the United States or Canada, and country is known), YY (Resident of country other than the United States or Canada, and country is unknown), or ZZ (Residence unknown).

This edit is skipped if Addr at DX--State indicates a Canadian province (AB,BC,MB,NB,NL,NT,NS,NU,ON,PE,QC,SK,YT).

This edit is skipped if Addr at DX--State is AA (APO/FPO for Armed Services the Americas), AE (APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services Pacific).

This edit verifies that the County at DX code is valid for the Addr at DX--State.

## CS Eval Items, Type of Reporting Source (CS)

Agency: CS Last changed: 10/04/2013

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Type of Reporting Source [Std# 500] Behavior Code ICD-O-3 [Std# 523] CS Tumor Size/Ext Eval [Std# 2820] CS Lymph Nodes Eval [Std# 2840] CS Mets Eval [Std# 2860] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 25 [Std# 2879]

### Default Error Message

[3231] Conflict among CS Eval items and %F1 Conflict among CS Eval items and Type of Reporting Source

### Description

This edit is skipped if any of the following conditions are true:

- 1. Type of Reporting Source is blank
- 2. Behavior Code ICD-0-3=0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

If CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from autopsy only (tumor was unsuspected or undiagnosed prior to autopsy)), then Type of Reporting Source must = 6 (autopsy only).

# CS Eval Items, Vital Status (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Vital Status [Std# 1760]
Behavior Code ICD-O-3 [Std# 523]
CS Tumor Size/Ext Eval [Std# 2820]
CS Lymph Nodes Eval [Std# 2840]
CS Mets Eval [Std# 2860]
Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Site-Specific Factor 25 [Std# 2879]

## Default Error Message

[3231] Conflict among CS Eval items and %F1 Conflict among CS Eval items and Vital Status

## Description

This edit is skipped if any of the following conditions are true:

- 1. Vital Status is empty
- 2. Behavior Code ICD-0-3=0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

Vital Status must = 0 or 4 (dead) for the following conditions:

- 1. For all schemas: if CS Tumor Size/Ext Eval, CS Lymph Nodes Eval,
   or CS Mets Eval = 8 (evidence from autopsy only (tumor was
   unsuspected or undiagnosed prior to autopsy))
- 2. For cases using the Prostate schema

If CS Tumor Size/Ext Eval = 3 [No surgical resection done, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy)]

For all other schemas:

If CS Tumor Size/Ext Eval = 2 [No surgical resection done, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy)]

# CS Ext, Histol ICDO3, Breast Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Extension ("value of CS Extension"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty.
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

```
If CS schema is Breast:
```

If Histology ICD-O-3 is coded as inflammatory carcinoma (8530), CS Extension must be coded as 710, 715, 725, 730, or 750.

#### Notes:

CS Extension 710 =

OBSOLETE DATA RETAINED V0200

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than 50% of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration.

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration

```
CS Extension 715 =
```

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration

#### CS Extension 720 =

OBSOLETE - Should have been converted prior to implementing CSv2.

Diagnosis of inflammatory WITH a clinical diagnosis of inflammation, erythema, edema, peau d'orange, etc., of not more than 50% of the breast, WITH or WITHOUT dermal lymphatic infiltration.

Inflammatory carcinoma, NOS.

See code 710.

#### CS Extension 725 =

Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving one-third (33%) or more but less than half (50%) of the skin of the breast, WITH or WITHOUT dermal lymphatic infiltration.

#### CS Extension 730 =

Diagnosis of inflammatory carcinoma

WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., involving more than 50% of the skin of the breast,

WITH or WITHOUT dermal lymphatic infiltration.

#### CS Extension 750 =

Diagnosis of inflammatory carcinoma

WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc., but percent of involvement not stated,

WITH or WITHOUT dermal lymphatic infiltration. If percentage is known, code to 715, 725, or 730.

Diagnosis of inflammatory carcinoma WITHOUT a clinical description of inflammation, erythema, edema, peau d'orange, etc., WITH or WITHOUT dermal lymphatic infiltration.

Inflammatory carcinoma, NOS

# CS Ext, LN, Mets at DX, SSF 1, Retinoblastoma (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Extension [Std# 2810]
CS Lymph Nodes [Std# 2830]
CS Mets at DX [Std# 2850]
CS Site-Specific Factor 1 [Std# 2880]
CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7)
Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 1("value of CS Site-Specific Factor 1"

# Additional Messages

SAVE TEXT("t schema msg")

## Description

blank

This edit is skipped if any of the following conditions are true:
1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 1 is

- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema = Retinoblastoma:

- 1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:
  - CS Site-Specific Factor 1 must = 300-810, or 999
  - CS Lymph Nodes must = 100-800
  - CS Mets at DX must = 10-80

- 2. If CS Site-Specific Factor 1 = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:
  - CS Extension must = 110-800
  - CS Lymph Nodes must = 100-800
  - CS Mets at DX must = 10-80

# CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Extension [Std# 2810]
CS Lymph Nodes [Std# 2830]
CS Mets at DX [Std# 2850]
CS Site-Specific Factor 3 [Std# 2900]
CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7)
Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 3("value of CS Site-Specific Factor 3"

# Additional Messages

SAVE TEXT("t schema msg")

## Description

This edit is skipped if any of the following conditions are true:

- 1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 3 is blank
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema = Prostate:

- 1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:
  - CS Site-Specific Factor 3 must = 000, 200-750, 990
  - CS Lymph Nodes must = 100-800
  - CS Mets at DX must = 11-60

- 2. If CS Site-Specific Factor 3 = 950 (no evidence of primary tumor), then at least one of the following fields must show that tumor is present; that is, at least one of the following must be true:
  - CS Extension must = 000-750
  - CS Lymph Nodes must = 100-800
  - CS Mets at DX must = 11-60

# CS Extension (CS)

Agency: CS Last changed: 03/10/2010

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

## **Fields**

CS Extension [Std# 2810]

# Default Error Message

[1037] %F1 must be a three-digit number CS Extension must be a three-digit number

# Description

Must be a valid three-digit number (000-999) or blank.

# CS Extension, Brain Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3328] Conflict between schema and %F3 (%V3)
Conflict between schema and CS Extension ("value of CS Extension"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

# Description

The purpose of this edit is to verify the following:

1.CS Extension codes indicating infratentorial tumors are not coded to supratentorial sites of the brain

2.CS Extension codes indicating supratentorial tumors are not coded to infratentorial site of the brain

3. CS schema is invalid

This edit is skipped if CS Extension is empty.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Brain:

- 1. If Primary Site = C711-C715 (supratentorial), then CS Extension must not = 110, 120, 200, or 510 (infratentorial tumors).
- 2. If Primary Site = C716-C717 (infratentorial), then CS Extension must not = 100 or 500 (supratentorial tumors).

# CS Extension, CS Lymph Nodes, CS Mets at DX (CS)

Agency: CS Last changed: 10/01/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Extension [Std# 2810]
CS Lymph Nodes [Std# 2830]
CS Mets at DX [Std# 2850]
CS Site-Specific Factor 25 [Std# 2879]

## Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) Conflict among schema, CS Extension ("value of CS Extension"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Mets at DX ("value of CS Mets at DX"

## Additional Messages

SAVE TEXT("t schema msg")

## Description

This edit is skipped if any of the following conditions are true:

1. CS Extension, CS Lymph Nodes, or CS Mets at DX is blank

2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all except Prostate and Retinoblastoma,
 if CS Extension = 950 (no evidence of primary tumor):
 then CS Lymph Nodes and CS Mets at DX cannot both specify none (000 and 00).

If CS schema is Breast:
 If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (none;
 no regional lymph node involvement, or ITCs detected by immunohistochemistry
 or molecular methods ONLY) or 050 (none; no regional lymph nodes but with
 (ITCs) detected on routine H and E stains) and CS Mets at DX must = 00 (none).

If CS schema is IntracranialGland:

If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (obsolete data retained v0200: none) or 988 (not applicable for this schema) and CS Mets at DX must = 00 (none).

For the following schemas and in situ CS Extension codes, CS Lymph Nodes must = 000 (no lymph node involvement) and CS Mets at DX must = 00 (none):

Schema CS Extension Bladder 010, 030, 060

KidneyRenalPelvis 050, 060

Urethra 050, 060, 070, 080

UrinaryOther 050, 060

If schema is not Breast, Bladder, KidneyRenalPelvis, Urethra or UrinaryOther: If CS Extension = 000, then both CS Lymph Nodes must = 000 (none) and CS Mets at DX must = 00 (none).

# CS Extension, CS Tumor Size, Breast Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] CS Tumor Size [Std# 2800] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5)
Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that CS Extension and CS Tumor Size are coded consistently for the Breast schema.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension or CS Tumor Size is empty.
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If CS Tumor Size = 997 (Paget disease of nipple without demonstrable tumor), CS Extension must = 050 (Paget without tumor) or 070 (Paget without tumor pathologically).

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not equal 400 or higher (T4 tumors), except for code 999 (unknown extension).

If CS Extension = 170 (T1 with no other information on size or extension), CS Tumor Size must = 990, 991, or 992 (Stated as T1mic, T1b, T1NOS/T1c with no other information on size).

If CS Extension = 180 (T2 with no other information on size or extension), CS Tumor Size must = 995 (Stated as T2 with no other information on size).

# CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Extension [Std# 2810]
CS Tumor Size [Std# 2800]
CS Site-Specific Factor 3 [Std# 2900]
CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5)
Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size")

## Additional Messages

[3323] Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"
[3377] Conflict among schema, "stated as" CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"
SAVE TEXT("t schema msg")

## Description

This edit is skipped if any of the following conditions are true:

- 1. CS Extension or CS Tumor Size is empty.
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is not KaposiSarcoma, MelanomaSkin, Conjunctiva, MelanomaConjunctiva, MelanomaChoroid, MelanomaIris, MelanomaCiliaryBody, LymphomaOcularAdnexa, or Prostate:

If CS Extension = 950 (no evidence of primary tumor), then CS Tumor Size must = 000 (no mass/tumor found).

If CS schema is Prostate:

If CS Extension = 950 and CS Site-Specific Factor 3 (pathologic extension) = 950, then CS Tumor Size must = 000.

If CS schema is not IllDefinedOther, one of the Mucosal Melanoma of Head and Neck schemas, or MycosisFungoides:

If CS Tumor Size = 000, then CS Extension must = 950.

The following schemas contain some CS Extension codes that are "stated as" values. These particular "stated as" codes reflect T values that match tumor size codes in the CS Tumor Size table. If the CS Extension is coded to one of the "stated as" values below, the CS Tumor Size must not be coded 999 (unknown; size not stated).

Schema	Extension		"stated as" codes						
AdrenalGland Anus	200, 25 310, 32		30						
Bone Breast BuccalMucosa	310, 35 110, 13 405, 41	30, 1		170,	180				
CarcinoidAppendix	320, 33	30, 3	35						
FloorMouth	405, 41	10, 4	15						
GISTAppendix GISTColon GISTEsophagus GISTPeritoneum GISTRectum GISTSmallIntestine GISTStomach GumLower GumOther GumUpper	350, 36 170, 21	LO, 21 LO, 25 50, 35 LO, 25 LO, 25 LO, 35 LO, 45 LO, 45	50, 15 50, 15 50, 15 50, 15	270 270 380 270 270					
HeartMediastinum Hypopharynx	350, 37 305	75							
KidneyParenchyma	310, 32	20, 3	30,	340,	350,	360			
LacrimalGland LipLower LipOther LipUpper Lung	610, 62 405, 41 405, 41 405, 41 115, 12	LO, 4: LO, 4: LO, 4:	15 15 15						
MerkelCellPenis MerkelCellScrotum MerkelCellSkin MerkelCellVulva MouthOther	330, 56 310, 32 600, 61 450, 46 405, 41	20, 3: L0, 6: 50, 4'	30 20 70						
NETAmpulla NETColon NETRectum NETSmallIntestine NETStomach	310, 43 170, 18 170, 18 170 170	30, 1							
Orbit Oropharynx	200, 30 305, 31								
PalateHard	405, 41	10, 4	15						

PalateSoft PancreasBodyTail PancreasHead PancreasOther ParotidGland Peritoneum PharyngealTonsil	405, 150, 150, 305, 350, 330,	200 200 200 310 375		
Retroperitoneum	350,	375		
SalivaryGlandOther Scrotum Skin SoftTissue SubmandibularGland	310 510 302,	312,	322	
Thyroid TongueAnterior TongueBase	405,	410, 410,		420

# **CS Extension, Hematopoietic (CS)**

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Extension [Std# 2810] Type of Reporting Source [Std# 500] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3328] Conflict between schema and %F3 (%V3)
Conflict between schema and CS Extension ("value of CS Extension"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. Case is death certificate only (Type of Reporting Source = 7).
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

#### If schema is HemeRetic:

The CS Extension values of 100 (localized disease) and 999 (unknown) are allowed only for Histologic Type ICD-O-3 codes 9740, 9750, 9751, 9755-9758, and 9930 in the HemeRetic schema. This is because these particular histologies may be coded to either 100 (localized) or 800 (systemic) and it is possible that it might be unknown (999) whether the disease is localized or systemic. (Except for death certificate only cases, all other hematopoietic histologies must be coded to 800. This is edited by the CS algorithm program.)

# CS Extension, Hist, Grade, Esophagus Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] Grade [Std# 440] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[4860] Esophagus schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9
Esophagus schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that for cases coded using the Esophagus schema, if the case is in situ and the adenocarcinoma or squamous cell carcinoma AJCC 7th Ed. staging applies to the histology, then grade must be coded to either 1 (grade I) or 9 (unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for esophagus in situ cases and the CS algorithm will not work properly with any other grades.

If schema is Esophagus:

If CS Extension = 000 (in situ) and Histologic Type ICD-O-3 = 8000-8576, 8940-8950, or 8980-8981, then Grade must = 1 or 9.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. Grade is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

# CS Extension, Hist, Grade, EsophagusGEJunction(CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] Grade [Std# 440] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[4869] EsophagusGEJunction schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9 EsophagusGEJunction schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that for cases coded using the EsophagusGEJunction schema, if the case is in situ and the squamous cell carcinoma AJCC 7th Ed. staging applies to the histology, then grade must be coded to either 1 (grade I) or 9 (unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for EsophagusGEJunction in situ cases and the CS algorithm will not work properly with any other grades.

If schema is EsophagusGEJunction:

If CS Extension = 000 (in situ) and Histologic Type ICD-0-3 = 8000-8046, 8051-8131, 8148-8152, 8154-8157, 8170-8175, 8230-8231, 8243-8245, 8247-8248, 8508-8513, 8560-8570, 8575, 8950, 8980-8981, then Grade must = 1 or 9.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. Grade is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

# CS Extension, KidneyRenalPelvis Schema (CS)

Agency: CS Last changed: 09/25/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3419] KidneyRenalPelvis schema: %F4 (%V4) allowed only for C659 (Renal Pelvis) KidneyRenalPelvis schema: CS Extension ("value of CS Extension") allowed only for C659 (Renal Pelvis)

## Additional Messages

[3420] KidneyRenalPelvis schema: CS Extension ("value of CS Extension") allowed only for C669 (Ureter) SAVE\_TEXT("t\_schema\_msg")

### Description

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is KidneyRenalPelvis:

Renal Pelvis (C659) and Ureter (C669) belong to the same schema, but Renal Pelvis can have CS Extension of 600, 665, and 670, while Ureter cannot. Ureter can have CS Extension code 685, 690, and 695, while RenalPelvis cannot. All other CS Extension values are the same for both sites and edited by the CS algorithm program.

# CS Extension, Lymphoma Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Extension [Std# 2810] Type of Reporting Source [Std# 500] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3322] Conflict between %F1 (%V1) and %F3 (%V3)
Conflict between Primary Site ("value of Primary Site") and CS Extension ("value of CS Extension"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

The purpose of this edit is to verify that CS Extension is coded properly for lymphomas.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. Case is death certificate only (Type of Reporting Source = 7).
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Lymphoma:

If CS Extension = 100 (Involvement of a single lymph node region, Stage I), then Primary Site must be one of the following:

```
C770-C775, C779 (single lymph node region), C024 (lingual tonsil), C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring), C172 (illeum), C181 (appendix) or C379 (thymus)
```

If CS Extension = 110 (Localized involvement of a single extralymphatic organ/ site in the absence of any lymph node involvement, multifocal involvement of one extralymphatic organ/site, Stage IE), then Primary Site must NOT be one of the following:

```
C770-C775, C779, C379 or C422
```

If CS Extension = 120 (Involvement of spleen only, Stage IS), then Primary Site must be C422 (Spleen) .

Additionally,

If Primary Site = C778 (Multiple LNs), then CS Extension must be > or = 200.

If Primary Site = C422 (Spleen), then CS Extension must be 120, 220, 230, 320, 330, 800, or 999.

# CS Extension, Morphology, Bladder ICDO3 (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Morph--Type&Behav ICD-O-3 [Std# 521] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[1005] Conflict among %F1, %F2 and %F3 Conflict among Primary Site, Histologic Type ICD-O-3 and Morph--Type&Behav ICD-O-3

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that for cases coded using the CS Bladder schema, if the histology/behavior is 8130/2 (papillary transitional cell carcinoma, non-invasive), then CS Extension must not be coded to 100 (confined to mucosa, NOS).

Note: This edit is based on Note 3 of the CS Extension for Bladder schema: If a tumor is described as confined to mucosa AND as papillary, use extension code 010 or 030. Use code 100 (confined to mucosa) only if the tumor is described as confined to mucosa but is not described as papillary

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Bladder:

- If Morph--Type&Behav ICD-O-3 = 81302 (Papillary transitional cell carcinoma, non-invasive), then CS Extension must not = 100 (confined to mucosa, NOS).
- If CS Extension = 100, then Morph--Type&Behav ICD-O-3 must not = 81302.

# CS Extension, Mycosis Fungoides Schema (CS)

Agency: CS Last changed: 11/05/2014

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3253] Mycosis Fungoides Schema: %F1, %F3 conflict Mycosis Fungoides Schema: Primary Site, CS Extension conflict

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

# Description

The purpose of this edit is to verify that CS Extension is coded properly for the Mycosis Fungoides and Sezary Disease schema per Note 4 for CS Extension: Use code 150 when skin involvement is present but only a general location/site is mentioned (i.e., face, legs, torso, arms). Use code 300 when there is skin involvement but there is no mention of location/site.

This edit is skipped if:

- 1. CS Extension is empty.
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MycosisFungoides:

If Primary Site = C440-C448 (specified skin sites), then CS Extension must not = 300 (Skin involvement, NOS).

# CS Extension, MyelomaPlasmaCellDisorder (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3328] Conflict between schema and %F3 (%V3)
Conflict between schema and CS Extension ("value of CS Extension"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

# Description

The purpose of this edit is to verify that CS Extension is coded properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and 9734, but some of the extension values apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MyelomaPlasmaCellDisorder:

- 1. The CS Extension values of 100 (localized disease) and 400 (Multiple osseous or multiple extraosseous plasmacytoma lesion) are allowed only for Histologic Type ICD-O-3 codes 9731 (Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary).
- 2. The CS Extension values of 110 (Single plasmacytoma lesion WITHOUT soft tissue extension or unknown if soft tissue extension), 200 (Single plasmacytoma lesion WITH soft tissue extension), and 500 (Plasmacytoma, NOS) are allowed only for Histologic Type ICD-O-3 code 9731 (Plasmacytoma, NOS).
- 3. The CS Extension value of 300 (Single plasmacytoma lesion occurring in tissue other than bone) is allowed only for Histologic Type ICD-O-3 code 9734 (Plasmacytoma, extramedullary).

4. The CS Extension value of 810 (Plasma cell myeloma/multiple myeloma/myelomatosis) and 820 (Myeloma, NOS) are allowed only for Histologic Type ICD-0-3 code 9732 (Multiple myeloma).

# CS Extension, Primary Site, Behavior ICDO3 (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879] Type of Reporting Source [Std# 500]

## Default Error Message

[3243] Conflict among schema, %F3 (%V3), and %F4 (%V4) Conflict among schema, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), and CS Extension ("value of CS Extension"

## Additional Messages

[3358] Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), CS Extension ("value of CS Extension" SAVE\_TEXT("t\_schema\_msg")

## Description

The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-3 and CS Extension are consistent.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty.
- 2. Case is death certificate only (Type of Reporting Source = 7)
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

```
For all CS schemas except Prostate:
    If CS Extension = 000, then Behavior Code ICD-O-3 must = 2
        (in situ).

If schema is Stomach, SmallIntestine, GISTStomach, GISTSmallIntestine, NETStomach,
NETSmallIntestine, or EsophagusGEJunction:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.
```

```
If schema is Colon, Rectum, GISTColon, GISTRectum, NETColon, or NETRectum:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.
    If Histologic Type ICD-0-3 = 8210, 8261, or 8263 ('carcinoma in a
     polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension
     must = 050.
If schema is Breast:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 000, 050,
    or 070.
If schema is Cervix:
    If CS Extension = 010, then Behavior Code ICD-O-3 must = 2.
If schema is Penis:
    If CS Extension = 050, then Behavior Code ICD-0-3 must = 2.
If schema is Brain schema, CNSOther, or IntracranialGland:
    If CS Extension = 050, then Behavior Code ICD-0-3 must = 0 (benign)
      or 1 (borderline).
    If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 050.
If schema = EndocrineOther
    If Primary Site = C754 (carotid body), or C755 (aortic body
    and other paraganglia):
        CS Extension must not = 000.
If schema = KidneyRenalPelvis or UrinaryOther:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 050 or 060.
    If CS Extension = 050 or 060, then Behavior Code ICD-O-3 must = 2.
If schema = Urethra:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 050, 060, 070,
    If CS Extension = 050, 060, 070, or 080, then Behavior Code ICD-0-3
     must = 2.
If schema = Bladder:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 010, 030,
      060, or 100.
    If CS Extension = 010, 030, or 060, then Behavior Code ICD-0-3
      must = 2.
If schema = MelanomaConjunctiva:
    If CS Extension = 005, then Behavior Code ICD-0-3
     must = 3.
    If CS Extension = 100 or 120, then Behavior Code ICD-O-3
      may = 2 \text{ or } 3.
If none of the above conditions are true:
    If CS Extension is greater than or equal to 100, then Behavior
      Code ICD-0-3 must = 3 (invasive).
```

# CS Extension, Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Extension ("value of CS Extension") is invalid for this schema

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that CS Extension is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Extension, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

This edit verifies that CS Extension is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes. Obsolete codes for CS Extension are edited by "Obsolete Codes - CS Extension (SEER IF146)".

# CS Extension, SSF 1, Lung Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] CS Site-Specific Factor 1 [Std# 2880] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[4862] Lung schema: If %F4 = %V4, %F5 must not = %V5 Lung schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that for cases coded using the Lung schema, if extension indicates in situ or no evidence of primary, then SSF 1 must not indicate separate tumor nodules in ipsilateral lung.

If schema is Lung:

If CS Extension code = 000, 950, or 980 (in situ or no evidence of primary) then CS Site-Specific Factor 1 must not = 010, 020, 030, or 040 which indicate separate tumor nodules in the ipsilateral lung.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty
- 2. CS Site-Specific Factor 1 is blank or 988
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

# CS Extension, SSF 3, Behavior, Prostate (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Extension [Std# 2810]
CS Site-Specific Factor 3 [Std# 2900]
CS Site-Specific Factor25 [Std# 2879]
Type of Reporting Source [Std# 500]

## Default Error Message

[4865] If %F4 = %V4 and %F5 = %V5, %F3 (%V3) must = 2 If CS Extension = "value of CS Extension" and CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3") must = 2

## Additional Messages

SAVE TEXT("t schema msg")

## Description

The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-3 and CS Extension are consistent.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is empty.
- 2. Case is death certificate only (Type of Reporting Source = 7)
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

```
If schema is Prostate:
    [If CS Extension = 000 and CS Site-Specific Factor 3 not = 200-750, or 985
        OR
    If CS Site-Specific Factor 3 = 000 and CS Extension not = 100-750]
    then Behavior Code ICD-0-3 must = 2 (in situ).
```

# CS Extension, Surgery, Prostate Schema (CS)

Agency: CS Last changed: 10/04/2013

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Extension [Std# 2810]
RX Summ--Surg Prim Site [Std# 1290]
CS Site-Specific Factor25 [Std# 2879]
Date of Diagnosis [Std# 390]
CS Version Input Original [Std# 2935]

## Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5)
Conflict among schema, CS Extension ("value of CS Extension"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

# Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")
SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that, for cases coded using the CS Prostate schema, if CS Extension indicates a TURP was done, then RX Summ--Surg Prim Site must also indicate a TURP, at least, was done.

This edit is skipped if any of the following conditions are true:

- 1. Schema is not C619 (prostate)
- 2. CS Extension is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid
- 5. Date of Diagnosis is blank
- 6. RX Summ--Surg Prim Site is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

```
If CS Extension is coded 130 or 140 (TURP was done), then
  RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).
```

If year of Diagnosis is 2010 or higher OR CS Version Input Original is 020100 or higher:

If CS Extension is coded 100(TURP was done), then RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).

#### Notes:

CS Extension 100 =

Incidental histologic finding on TURP, number of foci or percent involved tissue not specified (clinically inapparent); Stage A, NOS; Stated as cT1, NOS

CS Extension 130 =

Incidental histologic finding on TURP in 5% or less of tissue resected (clinically inapparent); Stated as cTla based on TURP findings

CS Extension 140 =

Incidental histologic finding on TURP more than 5% of tissue resected (clinically inapparent); Stated as cTlb based on TURP findings

# CS Extension, TS/Ext Eval, Prostate Schema (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Extension [Std# 2810] CS Tumor Size/Ext Eval [Std# 2820] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict CS Extension ("value of CS Extension") and CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") conflict

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

# Description

This edit verifies that for cases coded using the CS Prostate schema, CS Extension and CS Tumor Size/Ext Eval are consistent.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is blank
- 2. CS Tumor Size/Ext Eval is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

```
If CS schema is Prostate:
```

1. If CS Extension is coded 130 [Incidental histologic finding in 5% or less of tissue resected (clinically inapparent); Stated as cTla] or 140 [Incidental histologic finding more than 5% of tissue resected (clinically inapparent); Stated as cTlb]

#### then:

CS Tumor Size/Ext Eval must NOT = 0 (No prostatectomy done. Evaluation based on physical examination, imaging examination, or

other non-invasive clinical evidence. No autopsy evidence used).

2. If CS Tumor Size/Ext Eval = 2 (No prostatectomy done, but positive biopsy of extraprostatic tissue allows assignment to CS Extension Codes 410-700 (see Note 3)

then:

CS Extension must = 410-700.

3. If CS Tumor Size/Ext Eval = 8 (Evidence from autopsy only)

then:

CS Extension must = 999 (Extension unknown).

# CS Items - CER Required 2012+ - SSF 1 (CER)

Agency: CER Last changed: 11/06/2014

## Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 1 [Std# 2880]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 1 cannnot be blank or 988 for this schema [7112] For DX year of 2012 and later, CS Site-Specific Factor 1 cannot be blank for this histology ERROR\_TEXT("Schema missing in SSF table") SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor 1 is required for CER

BuccalMucosa
Conjunctiva
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FloorMouth
GumLower

GumOther GumUpper HeartMediastinum HemeRetic - histologies 9950, 9961, 9962 only Hypopharynx LarynxGlottic LarynxOther LarynxSubglottic LarynxSupraglottic LipLower LipOther LipUpper MelanomaConjunctiva MelanomaSkin MouthOther MycosisFungoides NETStomach NasalCavity Nasopharynx Oropharynx PalateHard PalateSoft ParotidGland Peritoneum PharyngealTonsil

Placenta Pleura

Prostate

Retroperitoneum SalivaryGlandOther

SinusEthmoid

SinusMaxillary

SoftTissue

Stomach

SubmandibularGland

TongueAnterior

TongueBase

CS Site-Specific Factor 1 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 10 (CER)

**Agency: CER** Last changed: 07/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor10 [Std# 2864]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor10 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor10 is required for CER

BileDuctsIntraHepat - required for staging GISTPeritoneum - required for staging Prostate - required for staging

CS Site-Specific Factor10 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 11 (CER)

**Agency: CER** Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor11 [Std# 2865]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor11 cannnot be blank or 988 for this schema ERROR TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor11 is required for CER

Appendix GISTAppendix GISTColon **GISTRectum** MerkelCellVulva Vulva

CS Site-Specific Factor11 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 12 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor12 [Std# 2866]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor12 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor12 is required for CER

\_\_\_\_\_

Scrotum

Skin

CS Site-Specific Factor12 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 13 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor13 [Std# 2867]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor13 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor13 is required for CER

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Testis

CS Site-Specific Factor13 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 15 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor15 [Std# 2869]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor15 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor15 is required for CER

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Testis

CS Site-Specific Factor15 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 16 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor16 [Std# 2870]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor16 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor16 is required for CER

Scrotum

Skin

Testis

CS Site-Specific Factor16 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 17 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor17 [Std# 2871]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor17 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor17 is required for CER

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Penis

CS Site-Specific Factor17 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 2 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 2 [Std# 2890]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 2 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor 2 is required for CER

Appendix
Bladder
CarcinoidAppendix
Colon
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid

MelanomaCiliaryBody MelanomaConjunctiva MelanomaSkin NETColon NETRectum Rectum SmallIntestine

CS Site-Specific Factor 2 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 3 (CER)

**Agency: CER** Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 3 [Std# 2900]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 3 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor 3 is required for CER

Breast

MelanomaChoroid

MelanomaCiliaryBody

MelanomaSkin

MerkelCellPenis

MerkelCellScrotum

MerkelCellSkin

### MerkelCellVulva

CS Site-Specific Factor 3 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 4 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 4 [Std# 2910]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 4 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor 4 is required for CER

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Breast

MelanomaChoroid

MelanomaCiliaryBody

MelanomaIris

MelanomaSkin

Testis

CS Site-Specific Factor 4 must not be blank or 988 for the above schemas.

## CS Items - CER Required 2012+ - SSF 5 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 5 [Std# 2920]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 5 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor 5 is required for CER

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Breast - required for staging GISTPeritoneum - required for staging

Testis - required for staging

CS Site-Specific Factor 5 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 6 (CER)

**Agency: CER** Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 6 [Std# 2930]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 6 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor 6 is required for CER

GISTEsophagus GISTSmallIntestine GISTStomach

SkinEyelid

CS Site-Specific Factor 6 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 7 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 7 [Std# 2861]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 7 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

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List of additional schemas for which CS Site-Specific Factor 7 is required for CER

MelanomaSkin - required for staging

CS Site-Specific Factor 7 must not be blank or 988 for the above schemas.

# CS Items - CER Required 2012+ - SSF 8 (CER)

Agency: CER Last changed: 11/06/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Site-Specific Factor 8 [Std# 2862]

CS Site-Specific Factor25 [Std# 2879]

Date of Diagnosis [Std# 390]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Additional Messages

[7111] For DX year of 2012 and later, CS Site-Specific Factor 8 cannnot be blank or 988 for this schema ERROR\_TEXT("Schema missing in SSF table")

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for the additional schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. CS Version Input Current is blank
- 2. CS Version Input Original is blank
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. CS schema is invalid
- 5. Year of Date of Diagnosis is less than 2012
- 6. Over-ride CS 20 = 1

List of additional schemas for which CS Site-Specific Factor 8 is required for CER

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Prostate

CS Site-Specific Factor 8 must not be blank or 988 for the above schema.

## CS Items - NPCR Required - Non-SSF (Subm)

Agency: NPCR Last changed: 07/06/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Date of Diagnosis [Std# 390]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Version Derived [Std# 2936]

Derived SS2000 [Std# 3020]

CS Site-Specific Factor25 [Std# 2879]

CS Tumor Size [Std# 2800]

CS Extension [Std# 2810]

CS Tumor Size/Ext Eval [Std# 2820]

CS Lymph Nodes [Std# 2830]

CS Mets at DX [Std# 2850]

CS Lymph Nodes Eval [Std# 2840]

CS Mets Eval [Std# 2860]

Regional Nodes Examined [Std# 830]

Regional Nodes Positive [Std# 820]

Over-ride CS 20 [Std# 3769]

Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8002] If DX year > 2003, CS Version Input Original cannot be blank

[8003] If DX year > 2003, CS Version Input Current cannot be blank

[8007] If DX year > 2003, CS Version Derived cannot be blank

[8008] If DX year > 2003, Derived SS2000 cannot be blank

[8009] If DX year > 2003, CS Site-Specific Factor25 cannot be blank

[8010] If DX year > 2007, CS Tumor Size cannot be blank

[8011] If DX year > 2009, CS Extension cannot be blank

[8012] If DX year > 2009, CS Tumor Size/Ext Eval cannot be blank

[8013] If DX year > 2009, CS Lymph Nodes cannot be blank

[8014] If DX year > 2009, CS Mets at DX cannot be blank

[8015] If DX year > 2010, CS Lymph Nodes Eval cannot be blank

[8016] If DX year > 2010, CS Mets Eval cannot be blank

[8024] If DX year > 2011 & Over-ride CS 20="value of Over-ride CS 20" & Type of Reporting

Source="value of Type of Reporting Source", Regional Nodes Examined cannot be blank for this schema

[8025] If DX year > 2011 & Over-ride CS 20="value of Over-ride CS 20" & Type of Reporting

Source="value of Type of Reporting Source", Regional Nodes Positive cannot be blank for this schema

[8026] If DX year > 2007 & Over-ride CS 20="value of Over-ride CS 20" & Type of Reporting Source="value of Type of Reporting Source", CS Tumor Size cannot be blank
[8027] If DX year > 2003 & Over-ride CS 20="value of Type of Reporting Source" & Type of Reporting Source="value of Type of Reporting Source", CS Version Input Original cannot be blank
[8028] If DX year > 2003 & Over-ride CS 20="value of Over-ride CS 20" & Type of Reporting Source="value of Type of Reporting Source", CS Version Input Current cannot be blank
[8029] If DX year > 2003 & Over-ride CS 20="value of Over-ride CS 20" & Type of Reporting Source="value of Type of Reporting Source", CS Site-Specific Factor25 cannot be blank
[8030] If DX year > 2011, Regional Nodes Examined cannot be blank
[8031] If DX year > 2011, Regional Nodes Positive cannot be blank

### Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that all CS data items required by NPCR for the Call for Data are entered (not blank) per the NPCR requirements.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

The site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:

- 1. Date of Diagnosis is blank, invalid, or less than 2004.
- A. If Over-ride CS 20 is blank, indicating all CS items required by NPCR for staging are coded:
  - 1. If year of Date of Diagnosis is 2004 or later, then the following CS data items cannot be blank:
    - CS Version Input Original
    - CS Version Input Current

```
CS Version Input Derived
CS Site-Specific Factor 25
```

2. If year of Date of Diagnosis is 2008 or later, then the following additional CS data items cannot be blank:

CS Tumor Size

- 3. If year of Date of Diagnosis is 2010 or later, then the following additional CS data items cannot be blank:
  - CS Extension
  - CS Tumor Size/Ext Eval
  - CS Lymph Nodes
  - CS Mets at DX
- 4. If year of Date of Diagnosis is 2011 or later, then the following additional CS data items cannot be blank:
  - CS Lymph Nodes Eval
  - CS Mets Eval
- 5. If year of Date of Diagnosis is 2012 or later, then the following additional CS data items cannot be blank:

Regional Nodes Examined Regional Nodes Positive

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, the following CS data item cannot be blank:

Regional Nodes Examined

Regional Nodes Positive

- CS Tumor Size
- CS Version Input Original
- CS Version Input Current
- CS Site-Specific Factor25
- C. If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input items may be left blank.

# CS Items - NPCR Required - SSF 1 (Subm)

Agency: NPCR Last changed: 07/06/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor 1 [Std# 2880]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8021] If DX year > 2003, CS Site-Specific Factor 1 cannot be blank or 988 for this schema [8022] If DX year > 2009, CS Site-Specific Factor 1 cannot be blank or 988 for this schema [8023] If DX year > 2010, CS Site-Specific Factor 1 cannot be blank or 988 for this schema [8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor 1 must not be blank or 988 for this schema SAVE TEXT("t schema msg")

## Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered (not blank and not 988) for the schemas for which it is required by NPCR for Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date:

If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland.
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source = 3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

- A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 1 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 1 is required by NPCR:
- 1. If year of Date of Diagnosis is 2004 or later, then CS Site-Specific Factor 1 cannot

be blank or 988 for the following schema:

2. If year of Date of Diagnosis is 2010 or later, then CS Site-Specific Factor 1 cannot

be blank or 988 for the following schemas:

Breast

Lung

Retinoblastoma

3. If year of Date of Diagnosis is 2011 or later, then CS Site-Specific Factor 1 cannot

be blank or 988 for the following schemas:

Brain

CNSOther

IntraCranialGland

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 1 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

Brain

CNSOther

IntraCranialGland

# CS Items - NPCR Required - SSF 11 (Subm)

Agency: NPCR Last changed: 07/16/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor11 [Std# 2865]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8022] If DX year > 2009, CS Site-Specific Factor11 cannot be blank or 988 for this schema [8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor11 must not be blank or 988 for this schema SAVE TEXT("t schema msg")

## Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor11 is entered (not blank and not 988) for the schemas for which it is required by NPCR for Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

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This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor11 cannot = 988 or blank for the schemas for which CS Site-Specific Factor11 is required by NPCR:

If year of Date of Diagnosis is 2010 or later, then CS Site-Specific Factor11 cannot be blank or 988 for the following schemas:

Breast

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor11 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

# CS Items - NPCR Required - SSF 13 (Subm)

Agency: NPCR Last changed: 07/16/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Date of Diagnosis [Std# 390] CS Site-Specific Factor13 [Std# 2867] CS Site-Specific Factor25 [Std# 2879] Over-ride CS 20 [Std# 3769] Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8022] If DX year > 2009, CS Site-Specific Factor13 cannot be blank or 988 for this schema [8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor13 must not be blank or 988 for this schema SAVE TEXT("t schema msg")

## Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered (not blank and not 988) for the schemas for which it is required by NPCR for the Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

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This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor13 cannot = 988 or blank for the schemas for which CS Site-Specific Factor13 is required by NPCR:

If year of Date of Diagnosis is 2010 or later, then CS Site-Specific Factor13 cannot be blank or 988 for the following schemas:

Breast

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor13 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

## CS Items - NPCR Required - SSF 14 (Subm)

Agency: NPCR Last changed: 07/16/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor14 [Std# 2868]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8022] If DX year > 2009, CS Site-Specific Factor14 cannot be blank or 988 for this schema
[8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor14 must not be blank or 988 for this schema
SAVE TEXT("t schema msg")

## Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor14 is entered (not blank and not 988) for the schemas for which it is required by NPCR for the Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

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This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor14 cannot = 988 or blank for the schemas for which CS Site-Specific Factor14 is required by NPCR:

If year of Date of Diagnosis is 2010 or later, then CS Site-Specific Factor14 cannot be blank or 988 for the following schemas:

Breast

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor14 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

# CS Items - NPCR Required - SSF 15 (Subm)

Agency: NPCR Last changed: 07/06/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor15 [Std# 2869]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8023] If DX year > 2010, CS Site-Specific Factor15 cannot be blank or 988 for this schema [8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor15 must not be blank or 988 for this schema SAVE TEXT("t schema msg")

## Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered (not blank and not 988) for the schemas for which it is required by NPCR for the Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

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This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor15 cannot = 988 or blank for the schemas for which CS Site-Specific Factor15 is required by NPCR:

If year of Date of Diagnosis is 2011 or later, then CS Site-Specific Factor15 cannot be blank or 988 for the following schemas:

Breast

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor15 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

## CS Items - NPCR Required - SSF 2 (Subm)

Agency: NPCR Last changed: 07/06/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor 2 [Std# 2890]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8022] If DX year > 2009, CS Site-Specific Factor 2 cannot be blank or 988 for this schema [8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor 2 must not be blank or 988 for this schema SAVE TEXT("t schema msg")

## Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered (not blank and not 988) for the schemas for which it is required by NPCR for the Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

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This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 2 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 2 is required by NPCR:

If year of Date of Diagnosis is 2010 or later, then CS Site-Specific Factor 2 cannot be blank or 988 for the following schemas:

Breast CorpusAdenosarcoma CorpusCarcinoma CorpusSarcoma

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 2 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

## CS Items - NPCR Required - SSF 3 (Subm)

Agency: NPCR Last changed: 07/06/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor 3 [Std# 2900]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

## Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

## Additional Messages

[8021] If DX year > 2003, CS Site-Specific Factor 3 cannot be blank or 988 for this schema

## Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered (not blank and not 988) for the schemas for which it is required by NPCR for the Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)

- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 3 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 3 is required by NPCR:

If year of Date of Diagnosis is 2004 or later, then CS Site-Specific Factor 3 cannot be blank or 988 for the following schema:

Prostate

## CS Items - NPCR Required - SSF 8 (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor 8 [Std# 2862]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

### Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

### Additional Messages

[8022] If DX year > 2009, CS Site-Specific Factor 8 cannot be blank or 988 for this schema [8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor 8 must not be blank or 988 for this schema SAVE TEXT("t schema msg")

### Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered (not blank and not 988) for the schemas for which it is required by NPCR for the Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

#### NAACCR Call for Data-Edit Detail Report

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

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This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 8 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 8 is required by NPCR:

If year of Date of Diagnosis is 2010 or later, then CS Site-Specific Factor 8 cannot be blank or 988 for the following schemas:

Breast

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 8 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

## CS Items - NPCR Required - SSF 9 (Subm)

Agency: NPCR Last changed: 07/16/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
CS Site-Specific Factor 9 [Std# 2863]
CS Site-Specific Factor25 [Std# 2879]
Over-ride CS 20 [Std# 3769]
Type of Reporting Source [Std# 500]

### Default Error Message

[3136] Conflict between year of DX and CS items Conflict between year of DX and CS items

### Additional Messages

[8022] If DX year > 2009, CS Site-Specific Factor 9 cannot be blank or 988 for this schema [8032] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", CS Site-Specific Factor 9 must not be blank or 988 for this schema SAVE TEXT("t schema msg")

### Description

Submission edit: differs from the standard edit. See Administrative Notes for details.

The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered (not blank and not 988) for the schemas for which it is required by NPCR for the Call for Data.

Use of Over-ride CS 20

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For cases diagnosed 2012 and later:

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

For cases diagnosed 2004-2011 or cases with a blank diagnosis date: If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

#### NAACCR Call for Data-Edit Detail Report

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

The edit "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)" verifies that Over-ride CS 20 is coded correctly based on Date of Diagnosis and Type of Reporting Source.

\_\_\_\_\_\_

This edit is skipped if:

- 1. Date of Diagnosis is blank or less than 2004.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS Schema is invalid
- 4. Over-ride CS 20 = 1 and Type of Reporting Source = 3-7
- No CS fields are required when Over-ride CS 20 is 1 and Type of Reporting Source =3-7

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

A. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 9 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 9 is required by NPCR:

If year of Date of Diagnosis is 2010 or later, then CS Site-Specific Factor 9 cannot be blank or 988 for the following schemas:

Breast

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 9 must still be collected (cannot be 988 or blank) for the following schemas. (Another edit, "CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)", verifies that Over-ride CS 20 can be coded "1" for Type of Reporting Source 1, 2, and 8, only for cases diagnosed 2012 and later.)

Breast

## CS Items, DX Pre-2004 (CS)

Agency: CS Last changed: 05/24/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390]

- CS Tumor Size [Std# 2800]
- CS Extension [Std# 2810]
- CS Tumor Size/Ext Eval [Std# 2820]
- CS Lymph Nodes [Std# 2830]
- CS Lymph Nodes Eval [Std# 2840]
- CS Mets at DX [Std# 2850]
- CS Mets Eval [Std# 2860]
- CS Site-Specific Factor 1 [Std# 2880]
- CS Site-Specific Factor 2 [Std# 2890]
- CS Site-Specific Factor 3 [Std# 2900]
- CS Site-Specific Factor 4 [Std# 2910]
- CS Site-Specific Factor 5 [Std# 2920]
- CS Site-Specific Factor 6 [Std# 2930]
- CS Site-Specific Factor 7 [Std# 2861]
- CS Site-Specific Factor 8 [Std# 2862]
- CS Site-Specific Factor 9 [Std# 2863]
- CS Site-Specific Factor10 [Std# 2864]
- CS Site-Specific Factor11 [Std# 2865]
- CS Site-Specific Factor12 [Std# 2866]
- CS Site-Specific Factor13 [Std# 2867]
- CS Site-Specific Factor14 [Std# 2868]
- CS Site-Specific Factor15 [Std# 2869]
- CS Site-Specific Factor16 [Std# 2870]
- CS Site-Specific Factor17 [Std# 2871]
- CS Site-Specific Factor18 [Std# 2872]
- CS Site-Specific Factor19 [Std# 2873]
- CS Site-Specific Factor 20 [Std# 2874]
- CS Site-Specific Factor21 [Std# 2875]
- CS Site-Specific Factor22 [Std# 2876]
- es elle e peeme ractorizz [etali zero]
- CS Site-Specific Factor23 [Std# 2877] CS Site-Specific Factor24 [Std# 2878]
- CS Site-Specific Factor25 [Std# 2879]
- CS Version Input Original [Std# 2935]
- CS Version Input Current [Std# 2937]

## Default Error Message

[3136] Conflict between year of DX and CS items

Conflict between year of DX and CS items

### Additional Messages

```
ERROR TEXT("Date of Diagnosis: %DC")
SAVE TEXT("If DX < 2004, CS Extension must be blank")
SAVE TEXT("If DX < 2004, CS Lymph Nodes must be blank")
SAVE TEXT("If DX < 2004, CS Mets at DX must be blank")
SAVE TEXT("If DX < 2004, CS Mets Eval must be blank")
SAVE_TEXT("If DX < 2004, CS Reg Nodes Eval must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 1 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 2 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 3 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 4 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 5 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 6 must be blank")
SAVE_TEXT("If DX < 2004, CS Site-Specific Factor 7 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 8 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 9 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor10 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor11 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor12 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor13 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor14 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor15 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor16 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor17 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor18 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor19 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor 20 must be blank")
SAVE_TEXT("If DX < 2004, CS Site-Specific Factor21 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor22 must be blank")
SAVE_TEXT("If DX < 2004, CS Site-Specific Factor23 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor24 must be blank")
SAVE TEXT("If DX < 2004, CS Site-Specific Factor25 must be blank")
SAVE TEXT("If DX < 2004, CS Tumor Size must be blank")
SAVE TEXT("If DX < 2004, CS Tumor Size/Ext Eval must be blank")
SAVE TEXT("If DX < 2004, CS Version Input Current must be blank")
SAVE TEXT("If DX < 2004, CS Version Input Original must be blank")
```

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is less than 2004, then the following CS data items must be blank:

```
CS Tumor Size
CS Extension
CS Tumor Size/Ext Eval
CS Lymph Nodes
CS Lymph Nodes Eval
CS Mets at DX
```

CS Mets Eval

#### NAACCR Call for Data-Edit Detail Report

CS Site-Specific Factor 1 - 25 CS Version Input Original CS Version Input Current

## CS Items, Type Reporting Source-DCO (CS)

Agency: CS Last changed: 11/13/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

Type of Reporting Source [Std# 500]

Date of Diagnosis [Std# 390]

CS Site-Specific Factor25 [Std# 2879]

CS Tumor Size [Std# 2800]

CS Extension [Std# 2810]

CS Tumor Size/Ext Eval [Std# 2820]

CS Lymph Nodes [Std# 2830]

CS Lymph Nodes Eval [Std# 2840]

CS Mets at DX [Std# 2850]

CS Mets Eval [Std# 2860]

CS Site-Specific Factor 1 [Std# 2880]

CS Site-Specific Factor 2 [Std# 2890]

CS Site-Specific Factor 3 [Std# 2900]

CS Site-Specific Factor 4 [Std# 2910]

CS Site-Specific Factor 5 [Std# 2920]

CS Site-Specific Factor 6 [Std# 2930]

CS Site-Specific Factor 7 [Std# 2861]

CS Site-Specific Factor 8 [Std# 2862]

CS Site-Specific Factor 9 [Std# 2863]

CS Site-Specific Factor10 [Std# 2864]

CS Site-Specific Factor11 [Std# 2865]

CS Site-Specific Factor12 [Std# 2866]

CS Site-Specific Factor13 [Std# 2867]

CS Site-Specific Factor14 [Std# 2868]

CS Site-Specific Factor15 [Std# 2869]

co site specific ractor 15 (sta# 2005

CS Site-Specific Factor16 [Std# 2870]

CS Site-Specific Factor17 [Std# 2871]

CS Site-Specific Factor18 [Std# 2872] CS Site-Specific Factor19 [Std# 2873]

CS Site-Specific Factor20 [Std# 2874]

CS Site-Specific Factor21 [Std# 2875]

CS Site-Specific Factor22 [Std# 2876]

CS Site-Specific Factor23 [Std# 2877]

CS Site-Specific Factor24 [Std# 2878]

CS Mets at Dx-Bone [Std# 2851]

CS Mets at Dx-Brain [Std# 2852]

CS Mets at Dx-Liver [Std# 2853]
CS Mets at Dx-Lung [Std# 2854]
Lymph-vascular Invasion [Std# 1182]

### Default Error Message

[3546] One or more CS fields contain incorrect codes for DCO case One or more CS fields contain incorrect codes for DCO case

### Additional Messages

```
[4000] DCO: CS Tumor Size ("value of CS Tumor Size") must = 988 or 999
[4001] DCO: CS Extension ("value of CS Extension") must = 050 or 999
[4002] DCO: CS Extension ("value of CS Extension") must = 988 or 999
[4003] DCO: CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must = 9
[4004] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 988 or 999
[4005] DCO: CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 9
[4006] DCO: CS Mets at DX ("value of CS Mets at DX") must = 98 or 99
[4007] DCO: CS Mets Eval ("value of CS Mets Eval") must = 9
[4008] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 988 or 999
[4009] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 988 or 999
[4010] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 999
[4011] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 550, 988, or 999
[4012] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 987, 988 or 999
[4013] DCO: CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 987, 988 or 999
[4014] DCO: CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 987, 988 or 999
[4015] DCO: CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 987, 988 or 999
[4016] DCO: CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 988 or 999
[4017] DCO: CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 988 or 999
[4018] DCO: CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 988 or 999
[4019] DCO: CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 988 or 999
[4020] DCO: CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 988 or 999
[4021] DCO: CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 988 or 999
[4022] DCO: CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 988 or 999
[4023] DCO: CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") must = 988 or 999
[4024] DCO: CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") must = 988 or 999
[4025] DCO: CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") must = 988 or 999
[4026] DCO: CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") must = 988 or 999
[4027] DCO: CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") must = 988 or 999
[4028] DCO: CS Site-Specific Factor 20 ("value of CS Site-Specific Factor 20") must = 988 or 999
[4029] DCO: CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") must = 988 or 999
[4030] DCO: CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") must = 988 or 999
[4031] DCO: CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 988 or 999
[4032] DCO: CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") must = 988 or 999
[4034] DCO: CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone") must = 8, 9, or blank
[4036] DCO: CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain") must = 8, 9, or blank
[4038] DCO: CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver") must = 8, 9, or blank
[4040] DCO: CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must = 8, 9, or blank
[4041] DCO: Lymph-vascular Invasion ("value of Lymph-vascular Invasion") must = 8, 9, or blank
[4043] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 099
[4044] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 960
[4045] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 960
```

```
[4046] DCO: CS Extension ("value of CS Extension") must = 800 or 999
[4047] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 987, 988, or 999
[4048] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 987, 988, or 999
[4049] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 987, 988, or 999
[4050] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 987, 988, or 999
[4056] DCO: CS Extension ("value of CS Extension") must = 989 or 999
[4236] DCO: CS Extension ("value of CS Extension") must = 800, 810, 820, or 999
```

#### Description

The purpose of this edit is to verify that the CS data, when populated, are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:

- 1. Year of Date of Diagnosis is less than 2004 or blank
- 2. Type of Reporting Source is not = 7 (Death Certificate Only)
- 3. Behavior Code ICD-0-3=0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 4. Behavior Code ICD-O-3 is 2 (in situ)
- 5. Schema is invalid

The valid codes for each schema can be found in the table, CS Defaults version 020302, available under Support Files and Test Files on the CS web page (http://www.cancerstaging.org/cstage/software/index.html).

The following CS data items must be equal to one of the values specified below or may be left blank. [Please note that although this edit sometimes allows more than one "correct" code or blanks for DCO cases, there are other edits that will only allow codes (for instance, 988 OR 999) based on a particular standard setter's requirements.]

This edit also allows blanks for all of the CS fields. There are other edits that check for whether or not blanks are allowed based on the various standard setters' requirements.

```
CS Tumor Size: 988, 999, or blank
CS Extension:
    - If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
   and schema is Brain, CNSOther, or IntracranialGland: 050, 999, or blank
  - If schema is HemeRetic, code 800, 999,
    or blank
  - If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank
  - If schema is LymphomaOcularAdnexa, code 989, 999, or blank
  - For all other schemas: 988, 999, or blank
CS Tumor Size/Ext Eval: 9 or blank
CS Lymph Nodes: 988, 999, or blank
  - If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
 otherwise code 988, 999, or blank
CS Lymph Nodes Eval: 9 or blank
CS Mets at DX: 98, 99, or blank
CS Mets Eval: 9 or blank
CS Site-Specific Factor 1:
  - If schema is Retinoblastoma, code 960 or blank
  - If schema is Bladder, KidneyRenalPelvis or Urethra, code 987, 988, 999,
      or blank
  - otherwise code 988, 999, or blank
CS Site-Specific Factor 2:
  - If schema is MyelomaPlasmaCellDisorder or SkinEyelid, code 987, 988,
        999, or blank
```

#### NAACCR Call for Data-Edit Detail Report

Lymph-Vascular Invasion: 8, 9, or blank

```
- otherwise code 988, 999, or blank
  CS Site-Specific Factor 3:
    - If schema is Breast, code 988, 099, or blank
    - If schema is Prostate, code 960 or blank
    - If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
    - otherwise code 988, 999, or blank
  CS Site-Specific Factor 4:
    - If schema is Prostate, 550, 988, 999, or blank
    - otherwise code 987, 988, 999, or blank
  CS Site-Specific Factor 5: 987, 988, 999, or blank
  CS Site-Specific Factor 6: 987, 988, 999, or blank
  CS Site-Specific Factor 7: 987, 988, 999, or blank
  CS Site-Specific Factor 8: 988, 999, or blank
  CS Site-Specific Factor 9: 988, 999, or blank
  CS Site-Specific Factor10: 988, 999, or blank
  CS Site-Specific Factor11: 988, 999, or blank
  CS Site-Specific Factor12: 988, 999, or blank
  CS Site-Specific Factor13: 988, 999, or blank
  CS Site-Specific Factor14: 988, 999, or blank
  CS Site-Specific Factor15: 988, 999, or blank
  CS Site-Specific Factor16: 988, 999, or blank
  CS Site-Specific Factor17: 988, 999, or blank
  CS Site-Specific Factor18: 988, 999, or blank
  CS Site-Specific Factor19: 988, 999, or blank
  CS Site-Specific Factor 20: 988, 999, or blank
  CS Site-Specific Factor21: 988, 999, or blank
  CS Site-Specific Factor22: 988, 999, or blank
  CS Site-Specific Factor23: 988, 999, or blank
  CS Site-Specific Factor24: 988, 999, or blank
CS Mets at DX-Bone: 8, 9, or blank
CS Mets at DX-Brain: 8, 9, or blank
CS Mets at DX-Liver: 8, 9, or blank
CS Mets at DX-Lung: 8, 9, or blank
```

# **CS Lymph Nodes (CS)**

Agency: CS Last changed: 03/10/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Lymph Nodes [Std# 2830]

## Default Error Message

[1037] %F1 must be a three-digit number CS Lymph Nodes must be a three-digit number

## Description

Must be a valid three-digit number (000-999) or blank.

# **CS Lymph Nodes Eval (CS)**

Agency: CS Last changed: 08/16/2009

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Lymph Nodes Eval [Std# 2840]

## Default Error Message

[1023] %F1 is not valid CS Lymph Nodes Eval is not valid

## Description

Must be a valid CS Lymph Nodes Eval code (0-3,5,6,8,9) or blank.

## CS Lymph Nodes Eval, Lymph Nodes, Breast Schema(CS

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Lymph Nodes Eval [Std# 2840] CS Lymph Nodes [Std# 2830] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3261] Breast schema: %F4 and %F5 conflict

Breast schema: CS Lymph Nodes Eval and CS Lymph Nodes conflict

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

#### Description

The purpose of this edit is to verify that, for cases coded using the Breast Schema, that CS Lymph Nodes and CS Lymph Nodes Eval are coded consistently per Note 6 under CS Lymph Nodes:

Note 6: For the breast schema, the choice of the N category is dependent on the CS Lymph Nodes Eval field. There are certain CS Lymph Nodes codes that can only be used if the nodes are evaluated clinically (CS Lymph Nodes Eval is coded 0, 1, 5, or 9), which will be designated as "Evaluated clinically:" at the beginning of the code description. Similarly, there are certain CS Lymph Nodes codes that can only be used if the nodes are evaluated pathologically (CS Lymph Nodes Eval is coded 2, 3, 6, or 8), and these will be designated as "Evaluated pathologically:". All other codes can be used for clinical or pathologic evaluation

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes is empty
- 2. CS Lymph Nodes Eval is empty
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

```
If schema is Breast schema: 1. If CS Lymph Nodes = 255, 257, 510, 610, 735, or 810, then CS Lymph Nodes Eval must = 0, 1, 5, or 9.
```

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2. If CS Lymph Nodes = 050, 130, 150, 155, 250, 258, 520, 620, 710, 720, 730, or 815, then CS Lymph Nodes Eval must = 2, 3, 6, or 8.

## CS Lymph Nodes Eval, Schema (CS)

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Lymph Nodes Eval [Std# 2840] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit verifies that CS Lymph Nodes Eval is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes Eval, Primary Site, or Histologic Type ICD-0-3 is blank.
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

This edit verifies that CS Lymph Nodes Eval is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

## CS Lymph Nodes, IntracranialGland Schema (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Lymph Nodes [Std# 2830] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3392] Conflict among schema and %F3 (%V3)
Conflict among schema and CS Lymph Nodes ("value of CS Lymph Nodes"

### Description

This edit is skipped if any of the following conditions are true:

1. CS Lymph Nodes is empty

V0200; Unknown; not stated).

2. CS schema is not IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is IntracranialGland:
 CS Lymph Nodes must = 988 (Not applicable) or 999 (OBSOLETE DATA RETAINED

## CS Lymph Nodes, MyelomaPlasmaCellDisorder (CS)

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Lymph Nodes [Std# 2830] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3328] Conflict between schema and %F3 (%V3)
Conflict between schema and CS Lymph Nodes ("value of CS Lymph Nodes"

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

The purpose of this edit is to verify that the data item CS Lymph Nodes is coded properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and 9734, but some of the Lymph Nodes codes apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes is empty
- 2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

- If schema is MyelomaPlasmaCellDisorder:
- 1. The CS Lymph Nodes values of 000 (For extraosseous plasmacytomas (9734) only: No regional lymph node involvement), 100 (For extraosseous plasmacytomas (9734) only: Regional lymph node metastasis), and 999 (unknown) are allowed only for Histologic Type ICD-O-3 codes 9734 (Plasmacytoma, extramedullary).
- 2. The CS Lymph Nodes value of 987 (Not applicable) is allowed only for 9731 (Plasmacytoma, NOS) and 9732 (Multiple myeloma).

## CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Regional Nodes Positive [Std# 820] CS Lymph Nodes [Std# 2830] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

The number of positive regional nodes is required to calculate the correct N category for this schema. Use codes 400-480 when the pathology report assigns an N1 or N2 category but does not specify the number of nodes involved, or the record identifies an N1 or N2 category but the specific information about number of nodes involved is not available. Use codes 110-300 rather than codes 400-480 when information about the number of positive nodes is available, or when nodes are clinically positive but not removed for examination." The actual number of involved nodes will be coded in Reg LN Pos."

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes is blank
- 2. Regional Nodes Positive is blank
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema number is returned.

For cases using the Colon, Appendix, or Rectum schemas: If Regional Nodes Positive = 01 - 90 (number of positive nodes are known), CS Lymph Nodes must not = 400, 410, 420, 430, 450, 460, 470, 480.

#### NAACCR Call for Data-Edit Detail Report

If CS Lymph Nodes = 400, 410, 420, 430, 450, 460, 470, 480, then Regional Nodes Positive must = 95 (positive aspiration of lymph node(s) was performed) or 97 (Positive nodes are documented, but the number is unspecified).

## CS Lymph Nodes, Regional Nodes Positive (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Regional Nodes Positive [Std# 820] CS Lymph Nodes [Std# 2830] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

### Description

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes or Regional Nodes Positive is empty.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

If Regional Nodes Positive = 01-97, then CS Lymph Nodes cannot = 000.

## CS Lymph Nodes, Schema (CS)

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Lymph Nodes [Std# 2830] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Lymph Nodes ("value of CS Lymph Nodes") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit verifies that CS Lymph Nodes is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

This edit verifies that CS Lymph Nodes is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes. Obsolete codes for CS Extension are edited by "Obsolete Codes - CS Lymph Nodes (SEER IF147)".

# CS Mets at DX (CS)

Agency: CS Last changed: 09/28/2003

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Mets at DX [Std# 2850]

## Default Error Message

[1036] %F1 must be a two-digit number CS Mets at DX must be a two-digit number

## Description

Must be a valid two-digit number (00-99) or blank.

## CS Mets at DX, Lung, Laterality (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Laterality [Std# 410] CS Mets at DX [Std# 2850] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3252] Lung schema: Conflict between Laterality and CS Mets at DX Lung schema: Conflict between Laterality and CS Mets at DX

### Description

Purpose: This edit verifies that, for lung cases, if bilateral involvement, then CS Mets at DX is coded to bilateral as well.

This edit is skipped if any of the following conditions are true:

- 1. CS Mets at DX is empty
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

If schema is Lung:

If Laterality = 4 (Bilateral involvement), then CS Mets at DX must = 23, 25, 26, 36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, or 75.

Per the multiple primary rules, involvement of diffuse bilateral nodules "is the only condition when laterality = 4."

## CS Mets at DX, Schema (CS)

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Mets at DX [Std# 2850] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Mets at DX ("value of CS Mets at DX") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit verifies that CS Mets at DX is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Mets at DX, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

This edit verifies that CS Mets at DX is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes. Obsolete codes for CS Extension are edited by "Obsolete Codes - CS Mets at DX (SEER IF148)".

# CS Mets Eval (CS)

Agency: CS Last changed: 06/23/2008

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

## **Fields**

CS Mets Eval [Std# 2860]

## Default Error Message

[1023] %F1 is not valid CS Mets Eval is not valid

## Description

Must be a valid CS Mets Eval code (0-3,5,6,8,9) or blank.

## CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)

Agency: CS Last changed: 03/04/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Mets Eval [Std# 2860] CS Mets at DX [Std# 2850] CS Version Input Original [Std# 2935]

### Default Error Message

[1016] %F1 and %F2 conflict CS Mets Eval and CS Mets at DX conflict

### Description

This edit is skipped if either CS Mets Eval or CS Mets at DX are blank. It is also skipped if CS Version Input Original is less than 010400 (version 01.04).

If CS Mets Eval = 2, 3 or 6, then CS Mets at DX cannot = 00 (none).

#### Note:

CS Mets Eval code 2 = No pathologic examination of metastatic tissue done prior to death, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy.

CS Mets Eval code 3 = Pathologic examination of metastatic tissue performed WITHOUT pre-surgical systemic treatment or radiation OR pathologic examination of metastatic tissue performed, unknown if presurgical systemic treatment or radiation performed.

CS Mets Eval code 6 = Pathologic examination of metastatic tissue performed WITH pre-surgical systemic treatment or radiation, BUT metastasis based on pathologic evidence.

## CS Mets Eval, Schema (CS)

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Mets Eval [Std# 2860] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Mets Eval ("value of CS Mets Eval") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit verifies that CS Mets Eval is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Mets Eval, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

This edit verifies that CS Mets Eval is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

## CS Over-ride CS 20, Date of Diagnosis (Subm)

Agency: NPCR Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] Over-ride CS 20 [Std# 3769] Type of Reporting Source [Std# 500] Registry ID [Std# 40]

### Default Error Message

[4881] If DX Year less than 2012 and %F3 = %V3, %F2 must be blank
If DX Year less than 2012 and Type of Reporting Source = "value of Type of Reporting Source", Over-ride
CS 20 must be blank

### Additional Messages

[4900] If DX year less than 2004 or blank, Over-ride CS 20 must be blank ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

This is a submission version of the edit. Please see Administrative Notes for additional information.

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

Codes for Over-ride CS 20:

1= Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

## CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)

Agency: CS Last changed: 11/26/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride CS 20 [Std# 3769]

Type of Reporting Source [Std# 500]

CS Extension [Std# 2810]

CS Tumor Size [Std# 2800]

CS Tumor Size/Ext Eval [Std# 2820]

CS Lymph Nodes [Std# 2830]

CS Lymph Nodes Eval [Std# 2840]

CS Mets at DX [Std# 2850]

CS Mets Eval [Std# 2860]

CS Site-Specific Factor 1 [Std# 2880]

CS Site-Specific Factor 2 [Std# 2890]

CS Site-Specific Factor 3 [Std# 2900]

CS Site-Specific Factor 4 [Std# 2910]

CS Site-Specific Factor 5 [Std# 2920]

CS Site-Specific Factor 6 [Std# 2930]

CS Site-Specific Factor 7 [Std# 2861]

CS Site-Specific Factor 8 [Std# 2862]

CS Site-Specific Factor 9 [Std# 2863]

CS Site-Specific Factor10 [Std# 2864]

CS Site-Specific Factor11 [Std# 2865]

CS Site-Specific Factor12 [Std# 2866]

CS Site-Specific Factor13 [Std# 2867]

CS Site-Specific Factor14 [Std# 2868]

CS Site-Specific Factor15 [Std# 2869]

CS Site-Specific Factor16 [Std# 2870]

CS Site-Specific Factor17 [Std# 2871]

CS Site-Specific Factor18 [Std# 2872]

CS Site-Specific Factor19 [Std# 2873]

CS Site-Specific Factor20 [Std# 2874]

CS Site-Specific Factor21 [Std# 2875]

CS Site-Specific Factor22 [Std# 2876]

CS Site-Specific Factor23 [Std# 2877]

CS Site-Specific Factor24 [Std# 2878]

CS Site-Specific Factor25 [Std# 2879]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

### Additional Messages

[4200] CS Site-Specific Factor25 cannot be left blank

[4201] CS Version Input Original cannot be left blank

[4202] CS Version Input Current cannot be left blank

### Description

#### Background:

For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but only a few are required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later. All CS input fields may be left blank; however, if any are entered, then the CS input version fields and SSF 25 must also be entered because accurate editing of the individual CS input fields is often based on CS schema and version information.

Type of Reporting Source

- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

Another edit, 'CS Over-ride CS 20, Date of Diagnosis (NPCR)', verifies that Over-ride CS 20 is populated correctly based on year of Date of Diagnosis and Type of Reporting Source.

This edit verifies, for cases with Over-ride CS 20 of '1' and Type of Reporting Source 3-7, that CS SSF 25 and version fields are entered whenever any other CS input fields are populated.

#### Logic:

If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input items may be left blank. If ANY CS input items (see List of CS Input Data Items for This Edit below) are entered, then the following additional CS items must be entered:

CS Version Input Original

CS Version Input Current

CS Site-Specific Factor25

#### List of CS Input Data Items for this Edit

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#### CS Extension

- CS Tumor Size
- CS Tumor Size/Ext Eval
- CS Lymph Nodes
- CS Lymph Nodes Eval
- CS Mets at DX
- CS Mets Eval
- CS Site-Specific Factor 1
- CS Site-Specific Factor 2

#### NAACCR Call for Data-Edit Detail Report

```
CS Site-Specific Factor 3
CS Site-Specific Factor 4
CS Site-Specific Factor 5
CS Site-Specific Factor 6
CS Site-Specific Factor 7
CS Site-Specific Factor 8
CS Site-Specific Factor 9
CS Site-Specific Factor10
CS Site-Specific Factor11
CS Site-Specific Factor12
CS Site-Specific Factor13
CS Site-Specific Factor14
CS Site-Specific Factor15
CS Site-Specific Factor16
CS Site-Specific Factor17
CS Site-Specific Factor18
CS Site-Specific Factor19
CS Site-Specific Factor20
CS Site-Specific Factor21
CS Site-Specific Factor22
CS Site-Specific Factor23
```

CS Site-Specific Factor24

## **CS Over-rides (Subm)**

Agency: CS Last changed: 08/06/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride CS 20 [Std# 3769]

## Additional Messages

[4880] Over-ride CS 20 must be blank or = 1

## Description

Over-ride CS 20 must = blank or 1.

Codes for Over-ride CS 20:

1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank

Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

# **CS Site-Specific Factor 1 (CS)**

Agency: CS Last changed: 09/28/2003

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Site-Specific Factor 1 [Std# 2880]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 1 must be a three-digit number

## Description

Must be a valid three-digit number (000-999) or blank.

# CS Site-Specific Factor 1, Schema (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 1 [Std# 2880] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 1 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Pleura
Breast
Lung
Retinoblastoma
Brain
CNSOther
IntraCranialGland
Prostate

This edit verifies that CS Site-Specific Factor 1 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-0-3 is blank2.

Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

2. CS schema is invalid

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

## CS Site-Specific Factor 1, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 1 [Std# 2880] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 1 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-0-3 is blank2.

Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

2. CS schema is invalid

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# **CS Site-Specific Factor 2 (CS)**

Agency: CS Last changed: 09/28/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor 2 [Std# 2890]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 2 must be a three-digit number

### Description

# CS Site-Specific Factor 2, Schema (Subm)

Agency: NPCR Last changed: 07/06/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 2 [Std# 2890] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 2 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast CorpusAdenosarcoma CorpusCarcinoma CorpusSarcoma

This edit verifies that CS Site-Specific Factor 2 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 2, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 2 [Std# 2890] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

#### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 2 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# **CS Site-Specific Factor 3 (CS)**

Agency: CS Last changed: 09/28/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor 3 [Std# 2900]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 3 must be a three-digit number

### Description

# CS Site-Specific Factor 3, Schema (Subm)

Agency: NPCR Last changed: 07/06/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 3 [Std# 2900] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 3 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Prostate

This edit verifies that CS Site-Specific Factor 3 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor 25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland 3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 3, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 3 [Std# 2900] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 3 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 4 2012+ (CER)

Agency: CER Last changed: 07/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

CS Site-Specific Factor 4 [Std# 2910] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 4 must be a three-digit number

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

# CS Site-Specific Factor 4, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 4 [Std# 2910] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 4 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 4, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 4 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 5 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

CS Site-Specific Factor 5 [Std# 2920] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 5 must be a three-digit number

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

# CS Site-Specific Factor 5, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 5 [Std# 2920] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 5 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 5, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 5 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 6 2012+ (CER)

Agency: CER Last changed: 07/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

CS Site-Specific Factor 6 [Std# 2930] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 6 must be a three-digit number

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

# CS Site-Specific Factor 6, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 6 [Std# 2930] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 6 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 6, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 6 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 7 2012+ (CER)

Agency: CER Last changed: 07/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

CS Site-Specific Factor 7 [Std# 2861] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 7 must be a three-digit number

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

# CS Site-Specific Factor 7, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 7 [Std# 2861] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 7 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 7, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 7 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# **CS Site-Specific Factor 8 (CS)**

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor 8 [Std# 2862]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 8 must be a three-digit number

### Description

# CS Site-Specific Factor 8, Schema (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 8 [Std# 2862] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 8 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast Prostate

This edit verifies that CS Site-Specific Factor 8 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 8, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 8 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 8, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 8 [Std# 2862] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor 8 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 8, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 8 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# **CS Site-Specific Factor 9 (CS)**

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor 9 [Std# 2863]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor 9 must be a three-digit number

### Description

# CS Site-Specific Factor 9, Schema (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 9 [Std# 2863] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 9 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit verifies that CS Site-Specific Factor 9 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor 25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor 9, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 9 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 10 (CS)

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor10 [Std# 2864]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor10 must be a three-digit number

### Description

# CS Site-Specific Factor 10, Schema (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor10 [Std# 2864] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 10 [as available] for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Prostate

This edit verifies that CS Site-Specific Factor10 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 10, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor10 [Std# 2864] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor10 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor11 (CS)

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor11 [Std# 2865]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor11 must be a three-digit number

### Description

# CS Site-Specific Factor 11, Schema (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor11 [Std# 2865] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 11 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit verifies that CS Site-Specific Factor11 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor11, Primary Site, or Histologic Type ICD-O-3 is blank

2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor11 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 11, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor11 [Std# 2865] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factorll is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor11, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factorll is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor12 2012+ (CER)

Agency: CER Last changed: 07/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

CS Site-Specific Factor12 [Std# 2866] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor12 must be a three-digit number

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

# CS Site-Specific Factor 12, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor12 [Std# 2866] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor12 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor12, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor12 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 13 (CS)

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor13 [Std# 2867]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor13 must be a three-digit number

### Description

# CS Site-Specific Factor 13, Schema (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor13 [Std# 2867] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 13 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit verifies that CS Site-Specific Factor13 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor13, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor13 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 13, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor13 [Std# 2867] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor13 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor13, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor13 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor14 (CS)

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor14 [Std# 2868]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor14 must be a three-digit number

### Description

# CS Site-Specific Factor 14, Schema (Subm)

Agency: NPCR Last changed: 08/05/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor14 [Std# 2868] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 14 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit verifies that CS Site-Specific Factor14 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor14, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor14 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor15 (CS)

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor15 [Std# 2869]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor15 must be a three-digit number

### Description

# CS Site-Specific Factor 15, Schema (Subm)

Agency: NPCR Last changed: 07/06/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor15 [Std# 2869] CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 15 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit verifies that CS Site-Specific Factor15 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor15, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor15 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor 15, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor15 [Std# 2869] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor15 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor15, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor15 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor16 2012+ (CER)

Agency: CER Last changed: 07/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

CS Site-Specific Factor16 [Std# 2870] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor16 must be a three-digit number

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

# CS Site-Specific Factor 16, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor16 [Std# 2870] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor16 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor16, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor16 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Site-Specific Factor17 2012+ (CER)

Agency: CER Last changed: 07/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor17 [Std# 2871] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor17 must be a three-digit number

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid three-digit number (000-999) or blank.

# CS Site-Specific Factor 17, Schema 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor17 [Std# 2871] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit verifies that CS Site-Specific Factor17 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor17, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain,

CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor17 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# **CS Site-Specific Factor25 (CS)**

Agency: CS Last changed: 02/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Site-Specific Factor25 [Std# 2879]

# Default Error Message

[1037] %F1 must be a three-digit number CS Site-Specific Factor25 must be a three-digit number

## Description

Must be a valid three-digit number (000-999) or blank.

# CS Site-Specific Factor 25, Schema (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[4625] %F4 [%V4] is invalid for this schema CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is invalid for this schema

### Additional Messages

[4848] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 982 for this site ("value of Primary Site") within this schema

[4849] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 981 for this site ("value of Primary Site") within this schema

[4850] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 981 for site ("value of Primary Site")/histology ("value of Histologic Type ICD-O-3") within this schema SAVE TEXT("t schema msg")

### Description

This edit verifies that CS Site-Specific Factor25 is correct for a particular schema. The schema determined by Primary Site and Histologic Type ICD-0-3.

This edit is skipped if any of the following conditions are true:

1. CS Site-Specific Factor25, Primary Site, or Histologic Type ICD-0-3 is blank

2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor25 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

The following sites within Nasopharynx and Stomach schemas should have CS Site-Specific Factor25 of 981:

Nasopharynx/PharyngealTonsil

Primary Site: C110, C112, C113, C118, C119

EsophagusGEJunction/Stomach Primary Site: C163-C169

The following sites within EsophagusGEJunction should have CS Site-Specific Factor25 of 982:

EsophagusGEJunction/Stomach

#### NAACCR Call for Data-Edit Detail Report

Primary Site: C160

The following sites/histologies within Peritoneum schema should have CS Site-Specific Factor25 of 981:

Peritoneum/PeritoneumFemaleGen Primary Site: C481, C482,C488

Histologic Type ICD-0-3:8580-8589,8680-8921,9120-9136,9141-9582,9700-9701

# CS SSF 1, RX Summ--Surg, Retinoblastoma Schema(CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 1 [Std# 2880] RX Summ--Surg Prim Site [Std# 1290] CS Site-Specific Factor 25 [Std# 2879]

## Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit is skipped if any of the following conditions are true: 1. CS Site-Specific Factor 1 is empty  $\frac{1}{2}$ 

- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

For cases using the Retinoblastoma schema, if an enucleation is coded in the surgery field, it must be coded in CS Site-Specific Factor 1.

If enucleation performed (RX Summ--Surg Prim Site = 40 or 41), then CS Site-Specific Factor 1 must not = 970 (No enucleation performed).

# CS SSF 15, SSF 9, 11, 13, 14, Breast (CS)

Agency: CS Last changed: 09/25/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Site-Specific Factor 9 [Std# 2863]
CS Site-Specific Factor11 [Std# 2865]
CS Site-Specific Factor13 [Std# 2867]
CS Site-Specific Factor14 [Std# 2868]
CS Site-Specific Factor15 [Std# 2869]

CS Site-Specific Factor25 [Std# 2879]

### Default Error Message

[3434] If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, %F8 cannot = 998 or 999 If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, CS Site-Specific Factor15 cannot = 998 or 999

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

#### Description

This edit applies only to cases coded using the Breast schema. It checks SSFs 9, 11, 13, and 14 (HER2 test interpretations) against SSF 15 (HER2: Summary Result of Testing). If any of SSFs 9, 11, 13, or 14 are not coded to blank, 988 (not collected), 998 (test not done) or 999 (unknown or no information), then SSF 15 must not = 998 or 999.

#### If CS schema is Breast:

1. If any of the HER2 test interpretations (CS Site-Specific Factor 9, 11, 13, 14) are coded to values other than blank, 988, 998 or 999, then CS Site-Specific Factor 15 must not be coded to 998 or 999.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 9, 11, 13, and 14 are all blank or 988
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

# CS SSF 3, RX Summ--Surg, Prostate Schema (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] RX Summ--Surg Prim Site [Std# 1290] CS Site-Specific Factor 3 [Std# 2900] Type of Reporting Source [Std# 500] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3234] Conflict among %F1, %F2, %F4, %F5 Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--Surg Prim Site, CS Site-Specific Factor 3

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

This edit verifies that, for cases using the CS Prostate schema, if no prostatectomy is coded in the surgery field, CS Site-Specific Factor 3 must also show no prostatectomy.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 3 is blank
- 2. Case is autopsy only (Type of Reporting Source = 6)
- 3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

#### If CS schema is Prostate:

If RX Summ--Surg Prim Site = 50 (Radical prostatectomy, NOS; total prostatectomy, NOS) or 70 (Prostatectomy WITH resection in continuity with other organs; pelvic exenteration), then CS Site-Specific Factor 3 must not = 960(unknown if prostatectomy, 970 (no prostatectomy in first course of treatment), 980 (prostatectomy performed, but not first course of treatment), or 985 (autopsy performed, but extension unknown).

# CS SSF 8, CS SSF 9, Breast (CS)

Agency: CS Last changed: 09/25/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Site-Specific Factor 8 [Std# 2862] CS Site-Specific Factor 9 [Std# 2863] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 Breast schema: If CS Site-Specific Factor 8 = 998, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

## Additional Messages

[3432] Breast schema: If CS Site-Specific Factor 9 = 998, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 998 SAVE\_TEXT("t\_schema\_msg")

### Description

This edit verifies that for cases using the Breast schema, SSF 8 (HER2: IHC Lab Value) and SSF 9 (HER2: IHC Test Interpretation) are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:

- 1. If CS Site-Specific Factor 8 = 998 (test not done), then CS Site-Specific Factor 9 must = 998 (test not done).
- 2. If CS Site-Specific Factor 9 = 998, then CS Site-Specific Factor 8 must = 998.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 8 is blank or 988
- 2. CS Site-Specific Factor 9 is blank or 988
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

# CS SSF 8, SSF 10, Grade, Prostate 2012+ (CER)

Agency: CER Last changed: 07/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Site-Specific Factor 8 [Std# 2862]
CS Site-Specific Factor10 [Std# 2864]
Grade [Std# 440]
Date of Diagnosis [Std# 390]
Type of Reporting Source [Std# 500]
Addr at DX--State [Std# 80]

## Additional Messages

[4275] Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 1
[4276] Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 2
[4277] Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 3

#### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Purpose: This edit verifies that Grade is coded correctly for prostate cases diagnosed 2014 and later. A computer algorithm can be used to derive grade for prostate based on CS Site-Specific Factor 8 (Gleason's score on TURP and CS Site-Specific Factor10 (Gleason's score on prostatectomy/autopsy): if CS Site-Specific Factor 8 or CS Site-Specific Factor10 has known values for Gleason's, the information could be used to automatically derive the grade field.

Source: Instructions for Coding Grade for 2014+ http://www.seer.cancer.gov/tools/grade/

This edit is skipped if any of the following conditions are true:

1. Year of Date of Diagnosis is blank, invalid or less than 2014

2. CS Site-Specific Factor 8 is blank or 988

3. CS Site-Specific Factor10 is blank or 988

4. Case is death certificate only (Type of Reporting Source = 7).

5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If Primary Site = C619 (Prostate) and Histologic Type ICD-O-3 = 8000-9136, 9141-9582, 9700-9701:

#### NAACCR Call for Data-Edit Detail Report

Using the table below, if Grade does not equal the CS Site-Specific Factor 8 and CS Site-Specific Factor10 combination, then an error message is generated. Grade specified as "\*" can't be automatically calculated and will not be checked by this edit. The detailed edit logic is provided below the table.

\_\_\_\_\_

			GR	ADE								
SSF8	SSF 10	Code	s									
Codes	002	003	004	005	006	007	800	009	010	988	998	999
002	1	1	1	1	1	2	3	3	3	*	1	1
003	1	1	1	1	1	2	3	3	3	*	1	1
004	1	1	1	1	1	2	3	3	3	*	1	1
005	1	1	1	1	1	2	3	3	3	*	1	1
006	1	1	1	1	1	2	3	3	3	*	1	1
007	2	2	2	2	2	2	3	3	3	*	2	2
800	3	3	3	3	3	3	3	3	3	*	3	3
009	3	3	3	3	3	3	3	3	3	*	3	3
010	3	3	3	3	3	3	3	3	3	*	3	3
988	*	*	*	*	*	*	*	*	*	*	*	*
998	1	1	1	1	1	2	3	3	3	*	*	*
999	1	1	1	1	1	2	3	3	3	*	*	*

\_\_\_\_\_

- 1. If CS Site-Specific Factor 8 = 002-006
- 2. If CS Site-Specific Factor 8 = 007
- 3. If CS Site-Specific Factor 8 = 008-010
- 4. If CS Site-Specific Factor 8 = 998, 999

# CS TS/Ext Eval, Surgery, Bladder Schema (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
RX Summ--Surg Prim Site [Std# 1290]
CS Extension [Std# 2810]
CS Tumor Size/Ext Eval [Std# 2820]
CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[4889] If %F4 = %V4 and %F5 = %V5, %F6 (%V6) must not = 5, 6, or 8

If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and CS Extension = "value of CS Extension", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must not = 5, 6, or 8

## Additional Messages

[4897] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and CS Extension = "value of CS Extension", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must not = 3, 5, 6, or 8

### Description

The purpose of this edit is to verify that, for cases coded using the CS Bladder schema, the CS Tumor Size/Ext Eval code is correct for surgeries which do not meet the pathologic staging criteria. An exception is made for CS Extension codes mapping to the highest T category which may be pathologically evaluated (CS Tumor Size/Ext Eval code 3) without primary site resection.

This edit is skipped if any of the following conditions are true:

- 1. CS Tumor Size/Ext Eval is empty.
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline).
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Bladder:

```
If RX Summ--Surg Prim Site = 10-27:
```

1. If CS Extension = 700-805 (CS Extension codes mapping to the highest T category which may be pathologically evaluated), then CS Tumor Size/Ext Eval must not = 5, 6 or 8.

## NAACCR Call for Data-Edit Detail Report

2. For all other CS Extension codes, CS Tumor Size/Ext Eval must not = 3, 5, 6 or 8.

# CS TS/Ext Eval, Surgery, Prostate Schema (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Tumor Size/Ext Eval [Std# 2820] RX Summ--Surg Prim Site [Std# 1290] CS Site-Specific Factor 25 [Std# 2879]

### Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5)
Conflict among schema, CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

## Additional Messages

SAVE\_TEXT("t\_schema\_msg")

## Description

For cases using the CS Prostate schema:

- 1. If RX Summ--Surg Prim Site = 22 (TURP, cancer is incidental finding during surgery for benign disease), then the CS Tumor Size/Ext Eval should be coded as 1 (No prostatectomy done. Evaluation based on endoscopic examination, diagnostic biopsy, including fine needle aspiration biopsy, or other invasive techniques including surgical observation without biopsy) or 2 (No prostatectomy done, but positive biopsy of extraprostatic tissue allows assignment to CS Extension Codes 410-700); otherwise if only a TURP is performed (RX Summ--Surg Prim Site = 19-26), then the CS Tumor Size/Ext Eval should be coded as 0 [No prostatectomy done. Evaluation based on physical examination including digital rectal examination (DRE), imaging examination, or other non-invasive clinical evidence. No autopsy evidence used], 1 or 2.
- 2. If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical systemic treatment or radiation), 5 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on clinical evidence), or 6 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on pathologic evidence), then RX Summ--Summ--Surg Prim Site must = 30-80 (prostatectomy performed).

```
The logic is:
```

If schema is Prostate schema:

#### NAACCR Call for Data-Edit Detail Report

If RX Summ--Surg Prim Site = 22, then
 CS Tumor Size/Ext Eval must = 1 or 2.

#### Otherwise:

If RX Summ--Surg Prim Site = 19-26, then CS Tumor Size/Ext Eval must = 0, 1, or 2.

2. If Tumor Size/Ext Eval = 4, 5, or 6 (prostatectomy performed) then RX Summ--Surg Prim Site must = 30-80

This edit is skipped if any of the following conditions are true:

- 1. CS Tumor Size/Ext Eval is empty.
- 2. RX Summ--Surg Prim Site is empty
- 3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

# CS Tumor Size (CS)

Agency: CS Last changed: 09/28/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Tumor Size [Std# 2800]

# Default Error Message

[1037] %F1 must be a three-digit number CS Tumor Size must be a three-digit number

## Description

Must be a valid three-digit number (000-999) or blank.

# CS Tumor Size, Schema (CS)

Agency: CS Last changed: 10/07/2013

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Tumor Size [Std# 2800] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Tumor Size ("value of CS Tumor Size") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit verifies that CS Tumor Size is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Tumor Size, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

This edit verifies that CS Tumor Size is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Tumor Size, Site, Histol ICDO3 (CS)

Agency: CS Last changed: 10/04/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Tumor Size [Std# 2800] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Tumor Size ("value of CS Tumor Size"

## Additional Messages

[3379] For Primary Site of "value of Primary Site", CS Tumor Size must = 999 SAVE\_TEXT("t\_schema\_msg")

## Description

This edit is skipped if any of the following conditions are true:

- 1. CS Tumor Size is empty.
- 2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
- 3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Colon or Rectum schemas:

- If CS Tumor Size = 998, then Histologic Type ICD-O-3 must = 8220 or 8221.
- If Histologic Type ICD-O-3 = 8220 or 8221, then CS Tumor Size must = 998

For cases coded using the IllDefinedOther schema:

- If Primary Site = Unknown Primary Site (C809), then CS Tumor Size must = 999.

# **CS Tumor Size/Ext Eval (CS)**

Agency: CS Last changed: 10/08/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

CS Tumor Size/Ext Eval [Std# 2820]

# Default Error Message

[1023] %F1 is not valid CS Tumor Size/Ext Eval is not valid

## Description

Must be a valid CS Tumor Size/Ext Eval code (0-6,8,9) or blank.

# CS Tumor Size/Ext Eval, Schema (CS)

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] CS Tumor Size/Ext Eval [Std# 2820] CS Site-Specific Factor25 [Std# 2879]

## Default Error Message

[3321] %F4 (%V4) is invalid for this schema CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") is invalid for this schema

### Additional Messages

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit verifies that CS Tumor Size/Ext Eval is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-0-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions are true:

- 1. CS Tumor Size/Ext Eval, Primary Site, or Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS schema is invalid

This edit verifies that CS Tumor Size/Ext Eval is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

# CS Validate Schema (Subm)

Agency: NAACCR Last changed: 01/09/2014

#### Edit Sets

NAACCR CINA Edits - Canadian

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

### Default Error Message

[3380] CS schema is invalid CS schema is invalid

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")
ERROR\_TEXT("Invalid site or histology")
ERROR TEXT("Schema discriminator missing or invalid")

### Description

The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most other CS edits will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions are true:

- 1. Primary Site is empty.
- 2. Histologic Type ICD-0-3 is empty
- 3. CS Site-Specific Factor 25 is blank
- 4. Year of Date of Diagnosis is empty or less than 2004

This edit determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll. An error is generated if the schema is not found, or if CS Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF 25) is required to select the correct schema.

# CS Validate Schema (NPCR)

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### *Fields*

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Over-ride CS 20 [Std# 3769] Type of Reporting Source [Std# 500]

## Default Error Message

[3380] CS schema is invalid CS schema is invalid

### Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")
ERROR\_TEXT("Invalid site or histology")
ERROR\_TEXT("Schema discriminator missing or invalid")

## Description

The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most other CS edits will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions are true:

- 1. Primary Site is empty.
- 2. Histologic Type ICD-0-3 is empty
- 3. Year of Date of Diagnosis is empty or less than 2004
- 4. Over-ride CS 20 is '1' AND Type of Reporting Source = 3-7 AND CS Site-Specific Factor25 is blank

This edit determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll. An error is generated if the schema is not found, or if CS Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF 25) is required to select the correct schema.

# CS Verify CStage Version 0205xx (CS)

Agency: CS Last changed: 11/17/2013

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

## Default Error Message

[4866] CStage DLL must be 0205 for this metafile; contact your software provider CStage DLL must be 0205 for this metafile; contact your software provider

## Description

The purpose of this edit is to ensure that the correct CStage DLL is being used for this metafile.

The first four digits of the CS version returned from a function call to the CStage DLL must = '0205' for this metafile.

# **CS Version Derived (CS)**

Agency: CS Last changed: 08/14/2013

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Version Derived [Std# 2936]

## Default Error Message

[4867] First four character of %F1 (%V1) must = 0205; contact your software provider
First four character of CS Version Derived ("value of CS Version Derived") must = 0205; contact your software provider

## Additional Messages

[4877] CS Version Derived must be < or = version returned from function call; contact your vendor

## Description

CS Version Derived must be a six-digit number or blank.

If not blank, the first four digits must = 0205.

CS Version Derived must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains the most current CS version number.)

# **CS Version Input Current (CS)**

Agency: CS Last changed: 10/08/2013

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Version Input Current [Std# 2937]

## Default Error Message

[4868] %F1 cannot = %V1; contact your software provider CS Version Input Current cannot = "value of CS Version Input Current"; contact your software provider

## Description

Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers: 020550 or higher (see next paragraph) 020540 020530 020520 020510

CS Version Input Current must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains the most current CS version number.)

# **CS Version Input Current, CS Version Derived (CS)**

Agency: CS Last changed: 05/28/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Version Input Current [Std# 2937] CS Version Derived [Std# 2936]

## Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1)

CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Current ("value of CS Version Input Current"

### Description

This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Current.

# **CS Version Input Original (CS)**

Agency: CS Last changed: 10/07/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Version Input Original [Std# 2935]

## Default Error Message

[4868] %F1 cannot = %V1; contact your software provider CS Version Input Original cannot = "value of CS Version Input Original"; contact your software provider

## Description

Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers: 020550 or higher (see next paragraph) 020440 020302 020200 020100 020001 010401 010400 010300 010200 010100 010005 010004 010003 010002 010000 000937

If the first 4 digits are 0205, then the full six-digit number must be greater than or equal to 020550. Codes less than 020550 are either reserved for converted cases or invalid and are never used in CS Version Input Original.

CS Version Input Original must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains the most current CS version number.)

# **CS Version Input Original, CS Version Derived (CS)**

Agency: CS Last changed: 02/02/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Version Input Original [Std# 2935] CS Version Derived [Std# 2936]

## Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1)

CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Original ("value of CS Version Input Original"

## Description

This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Original.

# **CS Version Input Original, Version Input Curr (CS)**

Agency: CS Last changed: 05/28/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

CS Version Input Original [Std# 2935] CS Version Input Current [Std# 2937]

## Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1)

CS Version Input Current ("value of CS Version Input Current") must be > or = CS Version Input Original ("value of CS Version Input Original"

## Description

This edit is skipped if either field is blank.

CS Version Input Current must be greater than or equal to CS Version Input Original.

# Date 1st Crs RX COC (COC)

Agency: COC Last changed: 11/15/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date 1st Crs RX COC [Std# 1270]

## Default Error Message

[1003] %F1 (%V1) is an invalid date
Date 1st Crs RX COC ("value of Date 1st Crs RX COC") is an invalid date

## Additional Messages

ERROR TEXT("Date of 1st Crs RX--COC: %DC")

## Description

This edit is skipped if Date 1st Crs RX COC is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces. CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

# Date 1st Crs RX COC Flag (NAACCR)

Agency: NAACCR Last changed: 11/15/2012

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Date 1st Crs RX COC Flag [Std# 1271]

### Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 Date 1st Crs RX COC Flag must be blank, 10, 11, or 12

## Description

The Date 1st Crs RX COC Flag codes indicates why there is no appropriate value in the corresponding date field, Date 1st Crs RX COC.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown whether treatment was administered).
- 11 No proper value is applicable in this context (e.g., autopsy only case).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., treatment administered but date is unknown).

Blank A valid date value is provided in item Date 1st Crs RX COC, or the date was not expected to have been transmitted.

# Date 1st Crs RX COC, Date Flag (NPCR)

Agency: NPCR Last changed: 11/15/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date 1st Crs RX COC [Std# 1270]
Date 1st Crs RX COC Flag [Std# 1271]

## Default Error Message

[1016] %F1 and %F2 conflict
Date 1st Crs RX COC and Date 1st Crs RX COC Flag conflict

## Additional Messages

[3264] If date is present, corresponding date flag must be blank
[3273] If Date 1st Crs RX COC is blank, Date 1st Crs RX COC Flag must = 10, 11, 12, or blank

### Description

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date 1st Crs RX COC; that is, Date 1st Crs RX COC and its corresponding date flag, Date 1st Crs RX COC Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.

- 1. If both fields are blank, the edit is skipped.
- 2. If Date 1st Crs RX COC is populated, then Date 1st Crs RX COC Flag must be blank.
- 3. If Date 1st Crs RX COC is blank and Date 1st Crs RX COC Flag is not blank, then Date 1st Crs RX COC Flag must = 10 (unknown whether treatment was administered), 11 (autopsy only case), or 12 (treatment administered but date is unknown).

# Date 1st Crs RX COC, Date Initial RX SEER (Subm)

Agency: NPCR Last changed: 07/21/2016

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Date 1st Crs RX COC [Std# 1270]
Date 1st Crs RX COC Flag [Std# 1271]
Date Initial RX SEER [Std# 1260]
Date Initial RX SEER Flag [Std# 1261]
Date of Diagnosis [Std# 390]

## Default Error Message

[9008] If DX > 2005, at least one of %F1, %F2, %F3, or %F4 must not be blank
If DX > 2005, at least one of Date 1st Crs RX COC, Date 1st Crs RX COC Flag, Date Initial RX SEER, or Date
Initial RX SEER Flag must not be blank

## Description

This is a Call for Data submission edit. It differs from the original edit in that it is skipped if year of Date of Diagnosis is less than 2006.

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2005:

Date 1st Crs RX COC, Date 1st Crs RX COC Flag, Date Initial RX SEER, and Date Initial RX SEER Flag cannot all be blank.

# Date 1st Crs RX COC, Date of Diagnosis (COC)

Agency: COC Last changed: 11/15/2012

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date 1st Crs RX COC [Std# 1270] Date of Diagnosis [Std# 390]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2)

Date 1st Crs RX COC ("value of Date 1st Crs RX COC") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Additional Messages

ERROR\_TEXT("Date of 1st Crs RX--COC is invalid: %DC") ERROR\_TEXT("Date of Diagnosis is invalid: %DC")

## Description

This edit is skipped if Date 1st Crs RX COC or Date of Diagnosis is blank.

Date 1st Crs RX COC must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# **Date Initial RX SEER (NAACCR)**

Agency: NAACCR Last changed: 11/15/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date Initial RX SEER [Std# 1260]

## Default Error Message

[1003] %F1 (%V1) is an invalid date
Date Initial RX SEER ("value of Date Initial RX SEER") is an invalid date

## Additional Messages

ERROR\_TEXT("Date of Initial RX--SEER: %DC")

## Description

This edit is skipped if Date Initial RX SEER is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

# **Date Initial RX SEER Flag (NAACCR)**

Agency: NAACCR Last changed: 11/15/2012

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date Initial RX SEER Flag [Std# 1261]

### Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 Date Initial RX SEER Flag must be blank, 10, 11, or 12

### Description

The Date Initial RX SEER Flag codes indicates why there is no appropriate value in the corresponding date field, Date Initial RX SEER.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown whether treatment was administered).
- 11 No proper value is applicable in this context (e.g., therapy was not administered).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., treatment administered but date is unknown).

Blank A valid date value is provided in item Date Initial RX SEER, or the date was not expected to have been transmitted.

# Date Initial RX SEER, Date Flag (NPCR)

Agency: NPCR Last changed: 11/25/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date Initial RX SEER [Std# 1260]
Date Initial RX SEER Flag [Std# 1261]

## Default Error Message

[1016] %F1 and %F2 conflict
Date Initial RX SEER and Date Initial RX SEER Flag conflict

### Additional Messages

[3264] If date is present, corresponding date flag must be blank
[3273] If Date Initial RX SEER is blank, Date Initial RX SEER Flag must = 10, 11, 12, or blank

### Description

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date Initial RX SEER; that is, Date Initial RX SEER and its corresponding date flag, Date Initial RX SEER Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.

- 1. If both fields are blank, the edit is skipped.
- 2. If Date Initial RX SEER is populated, then Date Initial RX SEER Flag must be blank.
- 3. If Date Initial RX SEER is blank and Date Initial RX SEER Flag is not blank, then Date Initial RX SEER Flag must = 10 (unknown whether treatment was administered), 11 (autopsy only case), or 12 (treatment administered but date is unknown).

# Date Initial RX SEER, Date Last Cont(NAACCR IF35)

Agency: NAACCR Last changed: 11/25/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date Initial RX SEER [Std# 1260] Date of Last Contact [Std# 1750] Date of Diagnosis [Std# 390] Registry ID [Std# 40]

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2)

Date Initial RX SEER ("value of Date Initial RX SEER") must be < or = Date of Last Contact ("value of Date of Last Contact"

### Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")
ERROR\_TEXT("Date of Initial RX--SEER is invalid: %DC")
ERROR\_TEXT("Date of Last Contact is invalid: %DC")

## Description

This edit is skipped if any of the following conditions are true:

- 1. Date Initial RX SEER is blank
- 2. Date of Last Contact is blank.
- 3. If Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is < 2000

Date Initial RX SEER must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# Date Initial RX SEER, Date of DX (Subm)

Agency: NAACCR Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date Initial RX SEER [Std# 1260] Date of Diagnosis [Std# 390]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2)

Date Initial RX SEER ("value of Date Initial RX SEER") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This is a Call for Data submission edit. It differs from the original edit in that it is does not reference Registry ID. That is, it is not skipped for Registry ID 0000001544 with year of Diagnosis < 2000.

This edit is skipped if any of the following conditions are true:

- 1. Date Initial RX SEER is blank
- 2. Date of Diagnosis is blank.

Date Initial RX SEER must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# Date of Birth (NAACCR)

Agency: NAACCR Last changed: 09/28/2009

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Birth [Std# 240]

## Default Error Message

[3266] %F1 is an invalid date Date of Birth is an invalid date

### Additional Messages

ERROR\_TEXT("Date of Birth: %DC")

### Description

This edit is skipped if Date of Birth is empty.

#### General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

#### The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

# Date of Birth Flag (NAACCR)

Agency: NAACCR Last changed: 10/06/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Birth Flag [Std# 241]

## Default Error Message

[3265] %F1 must be blank or = 12 Date of Birth Flag must be blank or = 12

### Description

The Date of Birth Flag explains why there is no appropriate value in the corresponding date field, Date of Birth.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

12 A proper value is applicable but not known. (e.g., date of birth is unknown).

Blank A valid date value is provided in item Date of Birth, or the date was not expected to have been transmitted.

# Date of Birth, Date Flag (NAACCR)

Agency: NAACCR Last changed: 05/28/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Birth [Std# 240]
Date of Birth Flag [Std# 241]

# Default Error Message

[1016] %F1 and %F2 conflict
Date of Birth and Date of Birth Flag conflict

## Additional Messages

[3263] If date is blank, corresponding flag must = 12, indicating unknown date [3264] If date is present, corresponding date flag must be blank

## Description

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date of Birth; that is, it must always be populated OR its corresponding flag must indicate that the date is unknown.

- 1. If Date of Birth is populated, then Date of Birth Flag must be blank.
- 2. If Date of Birth is blank, the Date of Birth Flag must = 12, indicating the date of birth is unknown.

# Date of Birth, Date of Diagnosis (NAACCR IF47)

Agency: NAACCR Last changed: 01/13/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Birth [Std# 240]
Date of Diagnosis [Std# 390]
Over-ride Age/Site/Morph [Std# 1990]

### Default Error Message

[1013] %F1 must not be later than %F2 Date of Birth must not be later than Date of Diagnosis

## Additional Messages

ERROR\_TEXT("Date of Birth is invalid: %DC")
ERROR\_TEXT("Date of Diagnosis is invalid: %DC")
ERROR\_TEXT("Please Review: Date of Birth cannot be more than 7 months after Diagnosis")
ERROR\_TEXT("Please Review: Set over-ride to 2 or 3 if case diagnosed in utero")

## Description

This edit verifies that Birth Date is not later than Date of Diagnosis unless the case was diagnosed in utero.

Otherwise, Birth Date must not be later than Date of Diagnosis. If either year is blank (unknown), the edit is skipped. If either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

If Birth Date is later than Date of Diagnosis, the difference in months is calculated. If the difference is no more than 7 full months AND the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done.(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)
Note:

Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:

- 1 = Reviewed: An unusual occurrence of a particular age/site/histology
   combination for a given age group has been reviewed
- 2 = Reviewed: Case was diagnosed in utero.
- 3 = Reviewed: Conditions 1 and 2 above both apply Blank = Not reviewed or reviewed and corrected

# **Date of Diagnosis (NAACCR DATEEDIT)**

Agency: NAACCR Last changed: 09/28/2009

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390]

## Default Error Message

[1003] %F1 (%V1) is an invalid date Date of Diagnosis ("value of Date of Diagnosis") is an invalid date

### Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if Date of Diagnosis is empty.

```
General Date Editing Rules:
```

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

# Date of Diagnosis Flag (NAACCR)

Agency: NAACCR Last changed: 10/06/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis Flag [Std# 391]

## Default Error Message

[3265] %F1 must be blank or = 12 Date of Diagnosis Flag must be blank or = 12

### Description

The Date of Diagnosis Flag explains why there is no appropriate value in the corresponding date field, Date of Diagnosis.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

12 A proper value is applicable but not known. (e.g., date of diagnosis is unknown).

Blank A valid date value is provided in item Date of Diagnosis, or the date was not expected to have been transmitted.

# Date of Diagnosis, Date Flag (NAACCR)

Agency: NAACCR Last changed: 05/28/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390]
Date of Diagnosis Flag [Std# 391]

# Default Error Message

[1016] %F1 and %F2 conflict
Date of Diagnosis and Date of Diagnosis Flag conflict

## Additional Messages

[3263] If date is blank, corresponding flag must = 12, indicating unknown date [3264] If date is present, corresponding date flag must be blank

## Description

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date of Diagnosis; that is, it must always be populated OR its corresponding flag must indicate the date is unknown.

- 1. If Date of Diagnosis is populated (not blank), then Date of Diagnosis Flag must be blank.
- 2. If Date of Diagnosis is blank, the Date of Diagnosis Flag must = 12, indicating the date of diagnosis is unknown.

# **Date of Last Contact (NAACCR DATEEDIT)**

Agency: NAACCR Last changed: 09/28/2009

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Last Contact [Std# 1750]

### Default Error Message

[1003] %F1 (%V1) is an invalid date

Date of Last Contact ("value of Date of Last Contact") is an invalid date

### Additional Messages

ERROR TEXT("Date of Last Contact: %DC")

### Description

This edit is skipped if Date of Last Contact is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12.

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

# Date of Last Contact Flag (NAACCR)

Agency: NAACCR Last changed: 10/06/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Last Contact Flag [Std# 1751]

## Default Error Message

[3265] %F1 must be blank or = 12 Date of Last Contact Flag must be blank or = 12

### Description

The Date of Last Contact Flag explains why there is no appropriate value in the corresponding date field, Date of Last Contact.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

12 A proper value is applicable but not known. (e.g., date is unknown).

Blank A valid date value is provided in item Date of Last Contact, or the date was not expected to have been transmitted.

# Date of Last Contact, Date Flag(NAACCR)

Agency: NAACCR Last changed: 05/28/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Date of Last Contact [Std# 1750]
Date of Last Contact Flag [Std# 1751]

### Default Error Message

[1016] %F1 and %F2 conflict
Date of Last Contact and Date of Last Contact Flag conflict

## Additional Messages

[3263] If date is blank, corresponding flag must = 12, indicating unknown date [3264] If date is present, corresponding date flag must be blank

### Description

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date of Last Contact; that is, it must always be populated OR its corresponding flag must indicate that the date is unknown.

- 1. If Date of Last Contact is populated, then Date of Last Contact Flag must be blank.
- 2. If Date of Last Contact is blank, the Date of Last Contact Flag must = 12, indicating the Date of Last Contact is unknown.

# Date of Last Contact, Date of Diag. (NAACCR IF19)

Agency: NAACCR Last changed: 03/30/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Last Contact [Std# 1750] Date of Diagnosis [Std# 390]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2)

Date of Last Contact ("value of Date of Last Contact") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

### Description

This edit is skipped if Date of Last Contact or Date of Diagnosis is blank.

Date of Last Contact must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# Death Certificate Only, RX (NPCR)

Agency: NPCR Last changed: 01/12/2010

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390]

Type of Reporting Source [Std# 500]

RX Summ--Surg Prim Site [Std# 1290]

RX Summ--Scope Reg LN Sur [Std# 1292]

RX Summ--Surg Oth Reg/Dis [Std# 1294]

Reason for No Surgery [Std# 1340]

RX Summ--BRM [Std# 1410]

RX Summ--Chemo [Std# 1390]

RX Summ--Hormone [Std# 1400]

RX Summ--Other [Std# 1420]

RX Summ--Transplnt/Endocr [Std# 3250]

Rad--Regional RX Modality [Std# 1570]

RX Summ--Surg/Rad Seq [Std# 1380]

RX Summ--Systemic/Sur Seg [Std# 1639]

## Default Error Message

[3174] Conflict between Death Certificate Only & RX data items Conflict between Death Certificate Only & RX data items

# Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

SAVE\_TEXT("Conflict between Death Certificate Only & Rad--Regional RX Modality")

SAVE\_TEXT("Conflict between Death Certificate Only & Reason for No Surgery")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--BRM")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Chemo")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Hormone")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Other")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Scope Reg LN Sur")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Surg Oth Reg/Dis")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Surg Prim Site")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Surg/Rad Seq")

SAVE\_TEXT("Conflict between Death Certificate Only & RX Summ--Systemic/Sur Seq")

SAVE TEXT("Conflict between Death Certificate Only & RX Summ--Transplnt/Endocr")

### Description

This edit is skipped if year of Date of Diagnosis is blank or less than 2006.

If Type of Reporting Source is 7 (death certificate only):

1. RX Summ--Surg Prim Site must = 98 or 99

- 2. RX Summ--Scope Reg LN Sur must = 9
- 3. RX Summ--Surg Oth Reg/Dis must = 9
- 4. Reason for No Surgery must = 9
  5. RX Summ--BRM must = 99
- 6. RX Summ--Chemo must = 99
- 7. RX Summ--Hormone must = 99
- 8. RX Summ--Other must = 9
- 9. RX Summ--Transplnt/Endocr = 99
- 10. Rad--Regional RX Modality must = 99
- 11. RX Summ--Surg/Rad Seq must = 0
- 12. RX Summ--Systemic/Sur Seq must = 0

# **Derived AJCC-6 Stage Group (CS)**

Agency: CS Last changed: 01/28/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### *Fields*

Derived AJCC-6 Stage Grp [Std# 3000]

## Default Error Message

[3052] %F1 - Storage code (%V1) is invalid Derived AJCC-6 Stage Grp - Storage code ("value of Derived AJCC-6 Stage Grp") is invalid

### Description

Must be a valid two-digit Storage Sode for Derived AJCC-6 Stage Group. May be blank.

```
The following Storage Codes are valid: 00-02, 10-24, 30-43, 50-63, 70-74, 88, 90, 99
```

This table shows the corresponding Display String for each Storage Code:

Storage Code Display String Comments

00	0	Stage 0	
01	0a	Stage Oa	
02	0is	Stage Ois	
10	I	Stage I	
11	INOS	Stage I NOS	
12	IA	Stage IA	
13	IA1	Stage IA1	
14	IA2	Stage IA2	
15	IB	Stage IB	
16	IB1	Stage IB1	
17	IB2	Stage IB2	
18	IC	Stage IC	
19	IS	Stage IS	
23	ISA	Stage ISA (lympho	ma only)
24	ISB	Stage ISB (lympho	ma only)
20	IEA	Stage IEA (lympho	ma only)
21	IEB	Stage IEB (lympho	ma only)
22	IE	Stage IE (lymphom	a only)
30	II	Stage II	
31	IINOS	Stage II NOS	
32	IIA	Stage IIA	
33	IIB	Stage IIB	
34	IIC	Stage IIC	
35	IIEA	Stage IIEA (lymph	oma only)
36	IIEB	Stage IIEB (lymph	oma only)
37	IIE	Stage IIE (lympho	ma only)
38	IISA	Stage IISA (lymph	oma only)
39	IISB	Stage IISB (lymph	oma only)

40	IIS	Stage IIS (lymphoma only)
41	IIESA	
42		Stage IIESA (lymphoma only)
	IIESB	Stage IIESB (lymphoma only)
43	IIES	Stage IIES (lymphoma only)
50	III	Stage III
51	IIINOS	Stage III NOS
52	IIIA	Stage IIIA
53	IIIB	Stage IIIB
54	IIIC	Stage IIIC
55	IIIEA	Stage IIIEA (lymphoma only)
56	IIIEB	Stage IIIEB (lymphoma only)
57	IIIE	Stage IIIE (lymphoma only)
58	IIISA	Stage IIISA (lymphoma only)
59	IIISB	Stage IIISB (lymphoma only)
60	IIIS	Stage IIIS (lymphoma only)
61	IIIESA	Stage IIIESA (lymphoma only)
62	IIIESB	Stage IIIESB (lymphoma only)
63	IIIES	Stage IIIES (lymphoma only)
70	IV	Stage IV
71	IVNOS	Stage IV NOS
72	IVA	Stage IVA
73	IVB	Stage IVB
74	IVC	Stage IVC
88	NA	Not applicable
90	OCCULT	Stage Occult
99	UNK	Stage Unknown
	01111	50450 011111101111

# Derived AJCC-7 M 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Derived AJCC-7 M [Std# 3420] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3052] %F1 - Storage code (%V1) is invalid Derived AJCC-7 M - Storage code ("value of Derived AJCC-7 M") is invalid

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid three-digit Storage Code for Derived AJCC-7 M. May be blank.

The following Storage Codes are valid:

000, 010, 100, 110, 120, 130, 140, 150, 199, 888, 999

This table shows the corresponding Display String for each Storage Code:

Storage Code Display String Comments

999	MX	MX
000	MO	MO
010	MO(i+)	MO(i+)
100	M1	M1
110	Mla	M1a
120	M1b	Mlb
130	Mlc	M1c
140	Mld	M1d
150	Mle	Mle
199	M1NOS	M1 NOS
888	NA	Not applicable

# **Derived AJCC-7 M Descriptor 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Derived AJCC-7 M Descript [Std# 3422] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1023] %F1 is not valid Derived AJCC-7 M Descript is not valid

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid value for Derived AJCC-7 M Descriptor (c,p,a,y,N). May be blank.

# Derived AJCC-7 N 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Derived AJCC-7 N [Std# 3410] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3052] %F1 - Storage code (%V1) is invalid Derived AJCC-7 N - Storage code ("value of Derived AJCC-7 N") is invalid

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid three-digit Storage Code for Derived AJCC-7 N. May be blank.

The following Storage Codes are valid:

```
000, 010, 020, 030, 040, 100, 110, 120, 130, 180, 199, 200, 210, 220, 230, 299, 300, 310, 320, 330, 399, 400, 888, 999
```

This table shows the corresponding Display String for each Storage Code:

Storage Code Display String Comments

999 000 010 020 030 040 100 199 110 120 130 180 200 299 210 220 230 300	NX N0 N0(i-) N0(i+) N0(mol-) N0(mol+) N1 N1NOS N1a N1b N1c N1mi N2 N2NOS N2a N2b N2c N3	NX N0 N0(i-) N0(i+) N0(mol-) N1 N1 NOS N1a N1b N1c N1mi N2 N2 NOS N2a N2b N2c N3
399	N3NOS	N3 NOS
310	N3a	N3a
320	N3b	N3b
330	N3c	N3c

400 N4 N4

NA Not applicable

# **Derived AJCC-7 N Descript 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Derived AJCC-7 N Descript [Std# 3412] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1023] %F1 is not valid Derived AJCC-7 N Descript is not valid

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid value for Derived AJCC-7 N Descriptor (c,p,a,y,N). May be blank.

# **Derived AJCC-7 Stage Group (CS)**

Agency: CS Last changed: 02/03/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Derived AJCC-7 Stage Grp [Std# 3430]

## Default Error Message

[3052] %F1 - Storage code (%V1) is invalid Derived AJCC-7 Stage Grp - Storage code ("value of Derived AJCC-7 Stage Grp") is invalid

### Description

Must be a valid three-digit Storage Code for Derived AJCC-7 Stage Group. May be blank.

The following Storage Codes are valid:

```
The following Storage Codes are valid:
000, 010, 020, 100, 110, 120, 121, 130, 140, 150, 151, 160, 170, 180, 190, 200, 210, 220, 230, 240, 300, 310, 320, 321, 322, 323, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 500, 510, 520, 530, 540, 541, 542, 550, 560, 570, 580, 590, 600, 610, 620, 630, 700, 710, 720, 721, 722, 730, 740, 888, 900, 999
```

This table shows the corresponding Display String for each Storage Code:

Storage Code Display String Comments

000	0	Stage	0
010	0a	Stage	
020	0is	Stage	0is
100	I	Stage	I
110	INOS	Stage	I NOS
120	IA	Stage	IA
121	IANOS	Stage	IA NOS
130	IA1	Stage	IA1
140	IA2	Stage	IA2
150	IB	Stage	IB
151	IBNOS	Stage	IB NOS
160	IB1	Stage	IB1
170	IB2	Stage	IB2
180	IC	Stage	IC
190	IS	Stage	IS
230	ISA	Stage	ISA (lymphoma only)
240	ISB	Stage	ISB (lymphoma only)
200	IEA	Stage	IEA (lymphoma only)
210	IEB	Stage	IEB (lymphoma only)
220	IE	Stage	IE (lymphoma only)
300	II	Stage	II
310	IINOS	Stage	II NOS
320	IIA	Stage	IIA

322	321	IIANOS	Stage	IIA NOS
Stage IIA2   Stage IIB   Stage IIB   Stage IIB   Stage IIB   Stage IIE   Stage IV   S			_	
330	-			
340			_	
Stage   IIEA   Stage   IIEA   (lymphoma only)			_	
360			_	
370				
Stage   IISA   Stage   IISA (lymphoma only)				
390				
400         IIS         Stage IIS (lymphoma only)           410         IIESA         Stage IIESA (lymphoma only)           420         IIESB         Stage IIESB (lymphoma only)           430         IIES         Stage IIES (lymphoma only)           500         III         Stage IIIS (lymphoma only)           500         III         Stage III NOS           520         IIIA         Stage IIIA           530         IIIB         Stage IIIC           540         IIIC         Stage IIIC           541         IIIC1         Stage IIIC2           550         IIIEA         Stage IIIEA (lymphoma only)           560         IIIEB         Stage IIIEB (lymphoma only)           570         IIIE         Stage IIIEB (lymphoma only)           580         IIISA         Stage IIIS (lymphoma only)           590         IIISB         Stage IIISB (lymphoma only)           600         IIIS         Stage IIIESA (lymphoma only)           610         IIIESB         Stage IIIESB (lymphoma only)           620         IIIESB         Stage IV           700         IV         Stage IV           720         IVA         Stage IVA           721         <				
410         IIESA         Stage IIESA (lymphoma only)           420         IIESB         Stage IIESB (lymphoma only)           430         IIES         Stage IIES (lymphoma only)           500         III         Stage III           510         IIINOS         Stage III NOS           520         IIIA         Stage IIIA           530         IIIB         Stage IIIC           540         IIIC         Stage IIIC           541         IIIC1         Stage IIIC1           542         IIIC2         Stage IIIC2           550         IIIEA         Stage IIIEB (lymphoma only)           560         IIIEB         Stage IIIEB (lymphoma only)           570         IIIE         Stage IIISA (lymphoma only)           580         IIISA         Stage IIISB (lymphoma only)           590         IIISB         Stage IIISB (lymphoma only)           600         IIIS         Stage IIIESA (lymphoma only)           610         IIIESA         Stage IIIESA (lymphoma only)           620         IIIESB         Stage IIIESB (lymphoma only)           630         IIIES         Stage IV           700         IV         Stage IV           720         I				
420       IIESB       Stage IIESB (lymphoma only)         430       IIES       Stage IIIES (lymphoma only)         500       III       Stage III         510       IIINOS       Stage IIII NOS         520       IIIA       Stage IIIA         530       IIIB       Stage IIIE         540       IIIC       Stage IIIC         541       IIIC1       Stage IIIC2         550       IIIEA       Stage IIIEA (lymphoma only)         560       IIIEB       Stage IIIEB (lymphoma only)         570       IIIE       Stage IIISA (lymphoma only)         580       IIISA       Stage IIISA (lymphoma only)         590       IIISB       Stage IIISB (lymphoma only)         600       IIIS       Stage IIIESA (lymphoma only)         610       IIIESB       Stage IIIESB (lymphoma only)         620       IIIESB       Stage IIIESB (lymphoma only)         630       IIIESB       Stage IIIES (lymphoma only)         700       IV       Stage IV         720       IVA       Stage IVA         721       IVA       Stage IVA         722       IVA2       Stage IVA         740       IVC       Stage IVC				
430         IIES         Stage IIES (lymphoma only)           500         III         Stage III           510         IIINOS         Stage III NOS           520         IIIA         Stage IIIA           530         IIIB         Stage IIIE           540         IIIC         Stage IIIC           541         IIIC1         Stage IIIC2           550         IIIEA         Stage IIIEA (lymphoma only)           560         IIIEB         Stage IIIEB (lymphoma only)           570         IIIE         Stage IIISA (lymphoma only)           580         IIISA         Stage IIISB (lymphoma only)           590         IIISB         Stage IIIS (lymphoma only)           600         IIIS         Stage IIIESA (lymphoma only)           610         IIIESA         Stage IIIESA (lymphoma only)           620         IIIESB         Stage IIIES (lymphoma only)           630         IIIES         Stage IV           710         IVNOS         Stage IV           720         IVA         Stage IVA           721         IVA1         Stage IVA           722         IVA2         Stage IVB           740         IVC         Stage IVC </td <td></td> <td></td> <td></td> <td></td>				
Stage   III				
510         IIINOS         Stage III NOS           520         IIIA         Stage IIIA           530         IIIB         Stage IIIB           540         IIIC         Stage IIIC           541         IIIC1         Stage IIIC1           542         IIIC2         Stage IIIEA (lymphoma only)           560         IIIEA         Stage IIIEB (lymphoma only)           570         IIIE         Stage IIIE (lymphoma only)           580         IIISA         Stage IIISA (lymphoma only)           590         IIISB         Stage IIISB (lymphoma only)           600         IIIS         Stage IIIESA (lymphoma only)           620         IIIESA         Stage IIIESA (lymphoma only)           630         IIIES         Stage IIIES (lymphoma only)           700         IV         Stage IV           720         IVA         Stage IV           721         IVA         Stage IVA           722         IVA2         Stage IVA2           730         IVB         Stage IVC           888         NA         Not applicable           900         OCCULT         Stage Occult		III	_	
520         IIIA         Stage IIIA           530         IIIB         Stage IIIB           540         IIIC         Stage IIIC           541         IIIC1         Stage IIIC1           542         IIIC2         Stage IIIC2           550         IIIEA         Stage IIIEA (lymphoma only)           560         IIIEB         Stage IIIE (lymphoma only)           570         IIIE         Stage IIIEA (lymphoma only)           580         IIISA         Stage IIISA (lymphoma only)           600         IIIS         Stage IIIES (lymphoma only)           610         IIIESA         Stage IIIESA (lymphoma only)           620         IIIESB         Stage IIIES (lymphoma only)           630         IIIES         Stage IIIES (lymphoma only)           700         IV         Stage IV           710         IVNOS         Stage IV           720         IVA         Stage IVA           721         IVA1         Stage IVA1           722         IVA2         Stage IVA           740         IVC         Stage IVC           888         NA         Not applicable           900         OCCULT         Stage Occult	510	IIINOS	_	
530         IIIB         Stage IIIB           540         IIIC         Stage IIIC           541         IIIC1         Stage IIIC1           542         IIIC2         Stage IIIC2           550         IIIEA         Stage IIIEA (lymphoma only)           560         IIIEB         Stage IIIEB (lymphoma only)           570         IIIE         Stage IIIIS (lymphoma only)           580         IIISA         Stage IIISB (lymphoma only)           590         IIISB         Stage IIIIS (lymphoma only)           600         IIIESA         Stage IIIESA (lymphoma only)           610         IIIESB         Stage IIIESB (lymphoma only)           620         IIIESB         Stage IIIESB (lymphoma only)           630         IIIES         Stage IIIES (lymphoma only)           700         IV         Stage IV           710         IVNOS         Stage IV           720         IVA         Stage IVA           721         IVA1         Stage IVA2           730         IVB         Stage IVB           740         IVC         Stage IVC           888         NA         Not applicable           900         OCCULT         Stage Occult <td></td> <td>IIIA</td> <td>_</td> <td></td>		IIIA	_	
540         IIIC         Stage IIIC           541         IIIC1         Stage IIIC1           542         IIIC2         Stage IIIC2           550         IIIEA         Stage IIIEA (lymphoma only)           560         IIIEB         Stage IIIEB (lymphoma only)           570         IIIE         Stage IIIIE (lymphoma only)           580         IIISA         Stage IIISA (lymphoma only)           590         IIISB         Stage IIIIS (lymphoma only)           600         IIIESA         Stage IIIESA (lymphoma only)           610         IIIESA         Stage IIIESB (lymphoma only)           620         IIIESB         Stage IIIES (lymphoma only)           630         IIIES         Stage IIIES (lymphoma only)           700         IV         Stage IV           710         IVNOS         Stage IV           720         IVA         Stage IVA           721         IVA1         Stage IVA1           722         IVA2         Stage IVB           740         IVC         Stage IVC           888         NA         Not applicable           900         OCCULT         Stage Occult		IIIB	_	
541         IIIC1         Stage IIIC1           542         IIIC2         Stage IIIC2           550         IIIEA         Stage IIIEA (lymphoma only)           560         IIIEB         Stage IIIEB (lymphoma only)           570         IIIE         Stage IIIE (lymphoma only)           580         IIISA         Stage IIISA (lymphoma only)           590         IIISB         Stage IIIES (lymphoma only)           600         IIIS         Stage IIIESA (lymphoma only)           610         IIIESA         Stage IIIESB (lymphoma only)           620         IIIESB         Stage IIIES (lymphoma only)           630         IIIES         Stage IV           700         IV         Stage IV           720         IVA         Stage IV           721         IVA1         Stage IVA1           722         IVA2         Stage IVA2           730         IVB         Stage IVB           740         IVC         Stage IVC           888         NA         Not applicable           900         OCCULT         Stage Occult	540	IIIC		
542IIIC2Stage IIIC2550IIIEAStage IIIEA (lymphoma only)560IIIEBStage IIIEB (lymphoma only)570IIIEStage IIIE (lymphoma only)580IIISAStage IIISA (lymphoma only)590IIISBStage IIISB (lymphoma only)600IIISStage IIIS (lymphoma only)610IIIESAStage IIIESA (lymphoma only)620IIIESBStage IIIESB (lymphoma only)630IIIESStage IIIES (lymphoma only)700IVStage IV710IVNOSStage IV NOS720IVAStage IVA721IVA1Stage IVA1722IVA2Stage IVA2730IVBStage IVB740IVCStage IVC888NANot applicable900OCCULTStage Occult		IIIC1	_	
550IIIEAStage IIIEA (lymphoma only)560IIIEBStage IIIEB (lymphoma only)570IIIEStage IIIE (lymphoma only)580IIISAStage IIISA (lymphoma only)590IIISBStage IIISB (lymphoma only)600IIISStage IIIS (lymphoma only)610IIIESAStage IIIESA (lymphoma only)620IIIESBStage IIIESB (lymphoma only)630IIIESStage IIVES (lymphoma only)700IVStage IV710IVNOSStage IVA720IVAStage IVA721IVA1Stage IVA2730IVBStage IVB740IVCStage IVC888NANot applicable900OCCULTStage Occult	542	IIIC2		
560IIIEBStage IIIEB (lymphoma only)570IIIEStage IIIE (lymphoma only)580IIISAStage IIISA (lymphoma only)590IIISBStage IIISB (lymphoma only)600IIISStage IIIS (lymphoma only)610IIIESAStage IIIESA (lymphoma only)620IIIESBStage IIIESB (lymphoma only)630IIIESStage IIIES (lymphoma only)700IVStage IV710IVNOSStage IV720IVAStage IVA721IVA1Stage IVA2730IVBStage IVB740IVCStage IVC888NANot applicable900OCCULTStage Occult	550	IIIEA	_	
570IIIEStage IIIE (lymphoma only)580IIISAStage IIISA (lymphoma only)590IIISBStage IIISB (lymphoma only)600IIISStage IIIS (lymphoma only)610IIIESAStage IIIESA (lymphoma only)620IIIESBStage IIIESB (lymphoma only)630IIIESStage IV700IVStage IV710IVNOSStage IV720IVAStage IVA721IVA1Stage IVA1722IVA2Stage IVA2730IVBStage IVB740IVCStage IVC888NANot applicable900OCCULTStage Occult	560	IIIEB		
IIISB Stage IIISB (lymphoma only)  Stage IIIS (lymphoma only)  IIIS Stage IIIS (lymphoma only)  IIIESA Stage IIIESA (lymphoma only)  IIIESB Stage IIIESB (lymphoma only)  IIIES Stage IIIES (lymphoma only)  IV Stage IV  IVNOS Stage IV NOS  IVA Stage IVA  IVA Stage IVA  IVA Stage IVA  IVA1 Stage IVA1  IVA2 Stage IVA2  IVA2 Stage IVB  IVA Stage IVC  Stage Occult	570	IIIE		
590IIISBStage IIISB (lymphoma only)600IIISStage IIIS (lymphoma only)610IIIESAStage IIIESA (lymphoma only)620IIIESBStage IIIESB (lymphoma only)630IIIESStage IIIES (lymphoma only)700IVStage IV710IVNOSStage IV NOS720IVAStage IVA721IVA1Stage IVA1722IVA2Stage IVA2730IVBStage IVB740IVCStage IVC888NANot applicable900OCCULTStage Occult	580	IIISA	Stage	IIISA (lymphoma only)
610 IIIESA Stage IIIESA (lymphoma only) 620 IIIESB Stage IIIESB (lymphoma only) 630 IIIES Stage IIIES (lymphoma only) 700 IV Stage IV 710 IVNOS Stage IV NOS 720 IVA Stage IVA 721 IVA1 Stage IVA1 722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	590	IIISB	Stage	IIISB (lymphoma only)
620 IIIESB Stage IIIESB (lymphoma only) 630 IIIES Stage IIIES (lymphoma only) 700 IV Stage IV 710 IVNOS Stage IV NOS 720 IVA Stage IVA 721 IVA1 Stage IVA1 722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	600	IIIS	Stage	IIIS (lymphoma only)
G30 IIIES Stage IIIES (lymphoma only) 700 IV Stage IV 710 IVNOS Stage IV NOS 720 IVA Stage IVA 721 IVA1 Stage IVA1 722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	610	IIIESA	Stage	IIIESA (lymphoma only)
700 IV Stage IV 710 IVNOS Stage IV NOS 720 IVA Stage IVA 721 IVA1 Stage IVA1 722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	620	IIIESB	Stage	IIIESB (lymphoma only)
710 IVNOS Stage IV NOS 720 IVA Stage IVA 721 IVA1 Stage IVA1 722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	630	IIIES	Stage	IIIES (lymphoma only)
720 IVA Stage IVA 721 IVA1 Stage IVA1 722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	700	IV	Stage	IV
721 IVA1 Stage IVA1 722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	710	IVNOS	Stage	IV NOS
722 IVA2 Stage IVA2 730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	720	IVA	Stage	IVA
730 IVB Stage IVB 740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	721	IVA1	Stage	IVA1
740 IVC Stage IVC 888 NA Not applicable 900 OCCULT Stage Occult	722	IVA2	Stage	IVA2
NA Not applicable OCCULT Stage Occult	730	IVB	Stage	IVB
900 OCCULT Stage Occult	740	IVC	Stage	IVC
	888	NA	Not ar	pplicable
999 UNK Stage Unknown	900	OCCULT	Stage	Occult
	999	UNK	Stage	Unknown

# Derived AJCC-7 Stage Group 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Derived AJCC-7 Stage Grp [Std# 3430] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3052] %F1 - Storage code (%V1) is invalid Derived AJCC-7 Stage Grp - Storage code ("value of Derived AJCC-7 Stage Grp") is invalid

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid three-digit Storage Code for Derived AJCC-7 Stage Group. May be blank.

The following Storage Codes are valid:

```
The following Storage Codes are valid: 000, 010, 020, 100, 110, 120, 121, 130, 140, 150, 151, 160, 170, 180, 190, 200, 210, 220, 230, 240, 300, 310, 320, 321, 322, 323, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 500, 510, 520, 530, 540, 541, 542, 550, 560, 570, 580, 590, 600, 610, 620, 630, 700, 710, 720, 721, 722, 730, 740, 888, 900, 999
```

This table shows the corresponding Display String for each Storage Code:

Storage Code Display String Comments

000	0	Stage	0
010	0a	Stage	0a
020	0is	Stage	0is
100	I	Stage	I
110	INOS	Stage	I NOS
120	IA	Stage	IA
121	IANOS	Stage	IA NOS
130	IA1	Stage	IA1
140	IA2	Stage	IA2
150	IB	Stage	IB
151	IBNOS	Stage	IB NOS
160	IB1	Stage	IB1
170	IB2	Stage	IB2
180	IC	Stage	IC
190	IS	Stage	IS
230	ISA	Stage	ISA (lymphoma only)
240	ISB	Stage	ISB (lymphoma only)
200	IEA	Stage	<pre>IEA (lymphoma only)</pre>

210	IEB	Stage	IEB (lymphoma only)
220	IE	Stage	IE (lymphoma only)
300	II	Stage	II
310	IINOS	Stage	II NOS
320	IIA	Stage	IIA
321	IIANOS	Stage	IIA NOS
322	IIA1	Stage	IIA1
323	IIA2	Stage	IIA2
330	IIB	Stage	IIB
340	IIC	Stage	IIC
350	IIEA	Stage	IIEA (lymphoma only)
360	IIEB	Stage	IIEB (lymphoma only)
370	IIE	Stage	IIE (lymphoma only)
380	IISA	Stage	IISA (lymphoma only)
390	IISB	Stage	IISB (lymphoma only)
400	IIS	Stage	IIS (lymphoma only)
410	IIESA	Stage	IIESA (lymphoma only)
420	IIESB	Stage	IIESB (lymphoma only)
430	IIES	Stage	IIES (lymphoma only)
500	III	Stage	III
510	IIINOS	Stage	III NOS
520	IIIA	Stage	IIIA
530	IIIB	Stage	IIIB
540	IIIC	Stage	IIIC
541	IIIC1	Stage	IIIC1
542	IIIC2	Stage	IIIC2
550	IIIEA	Stage	IIIEA (lymphoma only)
560	IIIEB	Stage	IIIEB (lymphoma only)
570	IIIE	Stage	IIIE (lymphoma only)
580	IIISA	Stage	IIISA (lymphoma only)
590	IIISB	Stage	IIISB (lymphoma only)
600	IIIS	Stage	IIIS (lymphoma only)
610	IIIESA	Stage	<pre>IIIESA (lymphoma only)</pre>
620	IIIESB	Stage	<pre>IIIESB (lymphoma only)</pre>
630	IIIES	Stage	IIIES (lymphoma only)
700	IV	Stage	IV
710	IVNOS	Stage	IV NOS
720	IVA	Stage	IVA
721	IVA1	Stage	IVA1
722	IVA2	Stage	IVA2
730	IVB	Stage	IVB
740	IVC	Stage	IVC
888	NA	Not a	pplicable
900	OCCULT	Stage	Occult
999	UNK	Stage	Unknown

# Derived AJCC-7 T 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Derived AJCC-7 T [Std# 3400] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3052] %F1 - Storage code (%V1) is invalid Derived AJCC-7 T - Storage code ("value of Derived AJCC-7 T") is invalid

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid three-digit Storage Code for Derived AJCC-7 T. May be blank.

The following Storage Codes are valid:

```
000, 010, 050, 060, 070, 100, 110, 120, 121, 122, 130, 140, 150, 151, 152, 160, 170, 180, 181, 191, 192, 199, 200, 201, 202, 210-213, 220, 230, 240, 299, 300, 301, 302, 310, 320, 330, 340, 399, 400, 410, 411, 412, 420, 421, 422, 430, 440, 450, 491, 492, 499, 800, 810, 888, 999
```

This table shows the corresponding Display String for each Storage Code:

Storage Code Display String Comments

```
999
               TX
                                 TX
               T0
                                 T0
000
010
               Ta
                                Ta
               Tis
050
                                Tis
                                Tispu (Urethra only)
060
               Tispu
                                Tispd (Urethra only)
070
               Tispd
100
               T1
110
               T1mic
                                T1mic
                                T1 NOS
199
               T1NOS
191
               T1NOS(s)
                                T1 NOS(s)
                               T1 NOS(m)
192
               T1NOS(m)
               T1a
120
                                T1a
               Tla(s)
                                Tla(s)
121
122
               Tla(m)
                                Tla(m)
130
               T1a1
                                T1a1
               T1a2
                                T1a2
140
150
               T1b
                                T1b
151
               T1b(s)
                                T1b(s)
152
               T1b(m)
                                T1b(m)
160
               T1b1
                                T1b1
```

170	T1b2	T1b2
180	Tlc	T1c
181	T1d	T1d
200	T2	Т2
201	T2(s)	T2(s)
202	T2(m)	T2(m)
299	T2NOS	T2 NOS
210	T2a	T2a
211	T2a1	T2a1
212	T2a2	T2a2
213	T2aNOS	T2aNOS
220	T2b	T2b
230	T2c	T2c
240	T2d	T2d
300	Т3	Т3
301	T3(s)	T3(s)
302	T3(m)	T3(m)
399	T3NOS	T3 NOS
310	T3a	T3a
320	T3b	T3b
330	T3c	T3c
340	T3d	T3d
400	T4	Т4
499	T4NOS	T4 NOS
491	T4NOS(s)	T4 NOS(s)
492	T4NOS(m)	T4 NOS(m)
410	T4a	T4a
411	T4a(s)	T4a(s)
412	T4a(m)	T4a(m)
420	T4b	T4b
421	T4b(s)	T4b(s)
422	T4b(m)	T4b(m)
430	T4c	T4c
440	T4d	T4d
450	T4e	T4e
800	TlaNOS	Tla NOS
810	T1bNOS	T1b NOS
888	NA	Not applicable

# **Derived AJCC-7 T Descript 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Derived AJCC-7 T Descript [Std# 3402] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1023] %F1 is not valid Derived AJCC- T Descript is not valid

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid value for Derived AJCC-7 T Descriptor (c,p,a,y,N). May be blank.

# **Derived Items, Date of DX (NPCR)**

Agency: CS Last changed: 09/24/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

Date of Diagnosis [Std# 390]

CS Site-Specific Factor25 [Std# 2879]

Over-ride CS 20 [Std# 3769]

CS Version Derived [Std# 2936]

Derived SS2000 [Std# 3020]

Derived SS1977 [Std# 3010]

Derived AJCC-6 T [Std# 2940]

Derived AJCC-6 T Descript [Std# 2950]

Derived AJCC-6 N [Std# 2960]

Derived AJCC-6 N Descript [Std# 2970]

Derived AJCC-6 M [Std# 2980]

Derived AJCC-6 M Descript [Std# 2990]

Derived AJCC-6 Stage Grp [Std# 3000]

Derived AJCC-7 T [Std# 3400]

Derived AJCC-7 T Descript [Std# 3402]

Derived AJCC-7 N [Std# 3410]

Derived AJCC-7 N Descript [Std# 3412]

Derived AJCC-7 M [Std# 3420]

Derived AJCC-7 M Descript [Std# 3422]

Derived AJCC-7 Stage Grp [Std# 3430]

## Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items

Conflict between Date of Diagnosis and Derived items

# Additional Messages

[4235] Conflict between Over-ride CS 20 ("value of Over-ride CS 20") and Derived items

ERROR\_TEXT("Date of Diagnosis: %DC")

SAVE\_TEXT("If DX > 2003, CS Version Derived cannot be blank")

SAVE TEXT("If DX > 2003, Derived SS2000 cannot be blank")

SAVE TEXT("If Over-ride CS 20 = 1, CS Version Derived must be blank")

SAVE\_TEXT("If Over-ride CS 20 = 1, Derived AJCC-6 M Descriptor must be blank")

SAVE TEXT("If Over-ride CS 20 = 1, Derived AJCC-6 M must be blank")

SAVE\_TEXT("If Over-ride CS 20 = 1, Derived AJCC-6 N Descriptor must be blank")

SAVE\_TEXT("If Over-ride CS 20 = 1, Derived AJCC-6 N must be blank")

SAVE TEXT("If Over-ride CS 20 = 1, Derived AJCC-6 Stage Group must be blank")

```
SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-6 T Descriptor must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-6 T must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-7 M Descriptor must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-7 M must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-7 N Descriptor must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-7 N must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-7 Stage Group must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-7 T Descriptor must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived AJCC-7 T must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived SS1977 must be blank")

SAVE_TEXT("If Over-ride CS 20 = 1, Derived SS2000 must be blank")
```

### Description

The purpose of this edit is to verify that all CS derived items required by NPCR are entered (not blank) for cases diagnosed 2004 and later. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated and the derived staging fields must remain blank.

The codes for Over-ride CS 20 are:

1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank
Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage

Data Collection System or case diagnosed prior to 2012

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

This edit is skipped if:

- 1. Year of Date of Diagnosis is blank.
- 2. Behavior Code ICD-0-3=0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
- 3. CS Schema is invalid
- A. If year of Date of Diagnosis is 2004-2011 or [2012 or later AND Over-ride CS 20 is blank], then the following CS data items cannot be blank:

```
Derived SS2000 [3020]
CS Version Derived [2936]
```

B. If year of Date of Diagnosis is 2012 or later AND Over-ride CS 20 is '1', the following CS data items must be blank:

```
CS Version Derived
Derived SS1977
Derived SS2000
Derived AJCC-6 T
Derived AJCC-6 T Descript
Derived AJCC-6 N
Derived AJCC-6 N Descript
Derived AJCC-6 M
Derived AJCC-6 M
Derived AJCC-6 Stage Grp
Derived AJCC-7 T
```

Derived AJCC-7 T Descript

Derived AJCC-7 N

Derived AJCC-7 N Descript

Derived AJCC-7 M

Derived AJCC-7 M Descript

Derived AJCC-7 Stage Grp

# **Derived Items, Date of DX 2012+ (CER)**

Agency: CER Last changed: 11/06/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]

Histologic Type ICD-O-3 [Std# 522]

Behavior Code ICD-O-3 [Std# 523]

Date of Diagnosis [Std# 390]

CS Site-Specific Factor25 [Std# 2879]

Derived AJCC-7 T [Std# 3400]

Derived AJCC-7 T Descript [Std# 3402]

Derived AJCC-7 N [Std# 3410]

Derived AJCC-7 N Descript [Std# 3412]

Derived AJCC-7 M [Std# 3420]

Derived AJCC-7 M Descript [Std# 3422]

Derived AJCC-7 Stage Grp [Std# 3430]

Addr at DX--State [Std# 80]

Over-ride CS 20 [Std# 3769]

## Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items Conflict between Date of Diagnosis and Derived items

# Additional Messages

SAVE\_TEXT("If DX year = 2012 or later, Derived AJCC-7 M cannot be blank")

SAVE\_TEXT("If DX year = 2012 or later, Derived AJCC-7 M Descriptor cannot be blank")

SAVE\_TEXT("If DX year = 2012 or later, Derived AJCC-7 N cannot be blank")

SAVE TEXT("If DX year = 2012 or later, Derived AJCC-7 N Descriptor cannot be blank")

SAVE\_TEXT("If DX year = 2012 or later, Derived AJCC-7 Stage Group cannot be blank")

SAVE TEXT("If DX year = 2012 or later, Derived AJCC-7 T cannot be blank")

SAVE\_TEXT("If DX year = 2012 or later, Derived AJCC-7 T Descriptor cannot be blank")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that additional CS derived items required for CER are entered (not blank) for cases as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if:

- 1. Year of Date of Diagnosis is less than 2012.
- 2. Behavior Code ICD-0-3=0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

#### 3. CS Schema is invalid

If year of Date of Diagnosis is 2012 or later AND Over-ride CS 20 is blank, then the following additional data items cannot be blank:

Derived AJCC-7 T

Derived AJCC-7 T Descriptor

Derived AJCC-7 N

Derived AJCC-7 N Descriptor

Derived AJCC-7 M

Derived AJCC-7 M Descriptor

Derived AJCC-7 Stage Group

# **Derived Items, DX Pre-2004 (CS)**

Agency: CS Last changed: 03/09/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390]

Derived AJCC-6 T [Std# 2940]

Derived AJCC-6 T Descript [Std# 2950]

Derived AJCC-6 N [Std# 2960]

Derived AJCC-6 N Descript [Std# 2970]

Derived AJCC-6 M [Std# 2980]

Derived AJCC-6 M Descript [Std# 2990]

Derived AJCC-6 Stage Grp [Std# 3000]

Derived AJCC-7 T [Std# 3400]

Derived AJCC-7 T Descript [Std# 3402]

Derived AJCC-7 N [Std# 3410]

Derived AJCC-7 N Descript [Std# 3412]

Derived AJCC-7 M [Std# 3420]

Derived AJCC-7 M Descript [Std# 3422]

Derived AJCC-7 Stage Grp [Std# 3430]

Derived SS1977 [Std# 3010]

Derived SS2000 [Std# 3020]

CS Version Input Original [Std# 2935]

CS Version Input Current [Std# 2937]

CS Version Derived [Std# 2936]

## Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items Conflict between Date of Diagnosis and Derived items

# Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

SAVE\_TEXT("If DX < 2004, CS Version Derived must be blank")

SAVE TEXT("If DX < 2004, CS Version Input Current must be blank")

SAVE\_TEXT("If DX < 2004, CS Version Input Original must be blank")

SAVE TEXT("If DX < 2004, Derived AJCC-6 M Descriptor must be blank")

SAVE TEXT("If DX < 2004, Derived AJCC-6 M must be blank")

SAVE TEXT("If DX < 2004, Derived AJCC-6 N Descriptor must be blank")

SAVE TEXT("If DX < 2004, Derived AJCC-6 N must be blank")

SAVE TEXT("If DX < 2004, Derived AJCC-6 Stage Group must be blank")

SAVE TEXT("If DX < 2004, Derived AJCC-6 T Descriptor must be blank")

SAVE\_TEXT("If DX < 2004, Derived AJCC-6 T must be blank")

SAVE TEXT("If DX < 2004, Derived AJCC-7 M Descriptor must be blank")

```
SAVE_TEXT("If DX < 2004, Derived AJCC-7 M must be blank")
SAVE_TEXT("If DX < 2004, Derived AJCC-7 N Descriptor must be blank")
SAVE_TEXT("If DX < 2004, Derived AJCC-7 N must be blank")
SAVE_TEXT("If DX < 2004, Derived AJCC-7 Stage Group must be blank")
SAVE_TEXT("If DX < 2004, Derived AJCC-7 T Descriptor must be blank")
SAVE_TEXT("If DX < 2004, Derived AJCC-7 T must be blank")
SAVE_TEXT("If DX < 2004, Derived SS1977 must be blank")
SAVE_TEXT("If DX < 2004, Derived SS2000 must be blank")
```

### Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2004, then the following CS derived and version data items must be blank:

```
Derived AJCC-6 T
 Derived AJCC-6 T Descript
 Derived AJCC-6 N
 Derived AJCC-6 N Descript
 Derived AJCC-6 M
 Derived AJCC-6 M Descript
 Derived AJCC-6 Stage Grp
 Derived AJCC-7 T
 Derived AJCC-7 T Descript
 Derived AJCC-7 N
 Derived AJCC-7 N Descript
 Derived AJCC-7 M
 Derived AJCC-7 M Descript
 Derived AJCC-7 Stage Grp
 Derived SS1977
 Derived SS2000
 CS Version Input Original
 CS Version Input Current
CS Version Derived
```

# Derived SS2000 (CS)

Agency: CS Last changed: 04/27/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Derived SS2000 [Std# 3020]

## Default Error Message

[3052] %F1 - Storage code (%V1) is invalid Derived SS2000 - Storage code ("value of Derived SS2000") is invalid

### Description

Must be a valid one-digit Storage Code for Derived SS2000. May be blank.

The following Storage Codes are valid: 0-5, 7-9

This table shows the corresponding Display String for each Storage Code:

Storage Code Display String Comments

0	IS	In situ
1	L	Localized
2	RE	Regional, direct extension
3	RN	Regional, lymph nodes only
4	RE+RN	Regional, extension and nodes
5	RNOS	Regional, NOS
7	D	Distant
8	NA	Not applicable
9	U	Unknown/Unstaged

# Derived SS2000, Behavior ICD03 (CS)

Agency: CS Last changed: 09/16/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Derived SS2000 [Std# 3020]
CS Extension [Std# 2810]
CS Site-Specific Factor 3 [Std# 2900]
CS Site-Specific Factor25 [Std# 2879]
Type of Reporting Source [Std# 500]

### Default Error Message

[1135] %F3 and %F4 conflict Behavior Code ICD-O-3 and Derived SS2000 conflict

### Additional Messages

SAVE TEXT("t schema msg")

#### Description

The purpose of this edit is to catch Behavior/Derived SS2000 errors. It is not meant to duplicate the calculation of stage performed by the CS algorithm routine. Its intention is to catch errors that might be due to stage not being re-derived after a change is made to one of the fields used to calculate Derived SS2000.

```
This edit is skipped if any of the following conditions are true:
1. Derived SS2000 is blank
2 Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-0-3 = 0 (benign) or 1 (borderline) and
  schema is not Brain, CNSOther, or IntracranialGland.
4. CS schema is invalid
If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline), then Derived SS2000 must
be 8 (not applicable).
*** See Note 1 below ***
If Behavior Code ICD-O-3 = 2 (in situ)
    and schema = Bladder
    and CS Extension = 100 (Confined to mucosa, NOS)
    then
       Derived SS2000 must not be 0 (in situ) or 8 (not applicable)
Otherwise
If Behavior Code ICD-0-3 = 2 (in situ)
       Derived SS2000 must be 0 (in situ).
```

#### NAACCR Call for Data-Edit Detail Report

```
*** See Note 2 below ***
If Behavior Code ICD-O-3 = 3 (malignant):
    and Primary Site = Prostate
    and CS Extension = 999
    and CS Site-Specific Factor 3 = 000
    then
        Derived SS2000 must not be 8 (not applicable)
otherwise
If Behavior Code ICD-O-3 = 3 (malignant):
    Derived SS2000 must not be 0 (in situ) or 8 (not applicable).
```

Note 1: In situ behavior (Behavior Code ICD-O-3 of 2) generally maps only to a Derived Summary Stage of 0 (in situ). The one exception is: A bladder case coded with a CS Extension of 100 (Confined to mucosa, NOS) will map to Derived Summary Stage of 1 (local).

Note 2: Malignant behavior (Behavior Code ICD-O-3 of 3) generally cannot map to a Derived Summary Stage of 0 (in situ). The one exception is: A prostate case coded with a CS Extension (clinical extension) of 999 (unknown) and CS Site-Specific Factor 3 (pathologic extension) of 000 (in situ) will map to Derived Summary Stage of 0 (in situ).

# Diagnostic Confirm, Seq Num--Central (SEER IF23)

Agency: SEER Last changed: 06/27/2008

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride SeqNo/DxConf [Std# 2000] Primary Site [Std# 400] Diagnostic Confirmation [Std# 490] Sequence Number--Central [Std# 380]

### Default Error Message

[353] Seq\_num, Site, Dx\_conf conflict Seq\_num, Site, Dx\_conf conflict

### Description

If Sequence Number--Central is in the range of 60-99, this edit is skipped.

If a case has been previously reviewed and accepted as coded (Over-ride SeqNo/DxConf = 1), no further editing is done. If Primary Site specifies an ill-defined or unknown primary (C760-C768, C809), no further checking is done.

If any case is one of multiple primaries and is not microscopically confirmed or positive lab test/marker study, i.e., Diagnostic Confirmation > 5 and Sequence Number--Central > 00 (more than one primary), review is required.

#### Additional Information:

This edit forces review of multiple primary cancers when one of the primaries is coded to a site other than ill-defined or unknown and is not microscopically confirmed or confirmed by a positive lab test/marker study. It is important to verify that the non- microscopically-confirmed case is indeed a separate primary from any others that may have been reported. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride SeqNo/DxConf flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the non-microscopically-confirmed cancer is considered a manifestation of one of the patient's other cancers, delete the non-microscopically-confirmed case. Check the sequence numbers of remaining cases, correcting them if necessary. Also check for other data items on the remaining cases that may need to be changed, e.g., stage and treatment.

EXAMPLE

SITE DX CONF.

#### NAACCR Call for Data-Edit Detail Report

SEQ. NUM. 01 PROSTATE, C61.9 1, HISTOLOGIC CONF. SEQ. NUM. 02 BONE, C41.9 7, RADIOGRAPHY

The edit identifies the bone cancer case above (number 02) as an edit error. When the patient's chart is reviewed again, it is determined that the bone lesions were thought to be metastases from the prostate cancer. Delete case number 02, and change the sequence number of the prostate cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the bone abstract that should be added to the prostate cancer case.

# **Diagnostic Confirmation (SEER DXCONF)**

Agency: SEER Last changed: 12/02/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Diagnostic Confirmation [Std# 490]

### Default Error Message

[275] Diagnostic Confirmation not valid Diagnostic Confirmation not valid

### Description

Must be a valid Diagnostic Confirmation code (1-9).

Microscopically confirmed

- 1 Positive histology
- 2 Positive cytology, no positive histology
- 3 Positive histology PLUS

Positive immunophenotyping AND/OR

Positive genetic studies

4 Positive microscopic confirmation, method not specified

#### Not microscopically confirmed

- 5 Positive laboratory test/marker study
- 6 Direct visualization without microscopic confirmation
- 7 Radiography and other imaging techniques without microscopic confirmation
- 8 Clinical diagnosis only (other than 5, 6, or 7)
- 9 Unknown whether or not microscopically confirmed

# Diagnostic Confirmation, Behavior ICDO3(SEER IF31)

Agency: SEER Last changed: 06/27/2008

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride Histology [Std# 2040]
Diagnostic Confirmation [Std# 490]
Behavior Code ICD-O-3 [Std# 523]

### Default Error Message

[511] Behavior & Dx\_conf conflict - ICDO3 Behavior & Dx\_conf conflict - ICDO3

### Description

This edit is skipped if Behavior Code ICD-O-3 is blank. If a case has been previously reviewed and accepted as coded (Over-ride-Histology = 2 or 3), no further checking is done.

For in situ cases (Behavior Code ICD-0-3 = 2), Diagnostic Confirmation must specify microscopic confirmation (1, 2 or 4).

#### Additional Information:

The distinction between in situ and invasive is very important to a registry, since prognosis is so different, and in situ cases are usually excluded from incidence rate calculations. Since the determination that a neoplasm has not invaded surrounding tissue, i.e., is in situ, is made via the microscope, cases coded in situ in behavior should have a microscopic confirmation code. However, very rarely, a physician will designate a case noninvasive or in situ without microscopic evidence.

Check that Behavior Code and Diagnostic Confirmation have been coded correctly. Check carefully for any cytologic or histologic evidence that may have been missed in coding. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Set the Over-ride--Histology field to 2 (or 3, if the flag is also being set for the Morphology -Type/Behavior (SEER MORPH) edit).

# Diagnostic Confirmation, Histology ICDO3(SEER IF48

Agency: SEER Last changed: 05/12/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Diagnostic Confirmation [Std# 490] Histologic Type ICD-O-3 [Std# 522] Over-ride Leuk, Lymphoma [Std# 2070]

### Default Error Message

[3312] %F1 (%V1) and %F2 (%V2) conflict Diagnostic Confirmation ("value of Diagnostic Confirmation") and Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") conflict

#### Description

This edit is skipped if Histologic Type ICD-0-3 is blank.

If a case has been previously reviewed and accepted as coded (Over-ride Leuk, Lymphoma = 1), no further checking is done.

If Histologic Type ICD-0-3 = 9590 - 9992 (lymphoma and leukemia) then Diagnostic Confirmation cannot be 6 (direct visualization).

If Diagnostic Confirmation is 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies), then Histologic Type ICD-0-3 must = 9590-9992.

#### Additional Information:

Since lymphoma and leukemia are almost exclusively microscopic diagnoses, this edit forces review of any cases of lymphoma or leukemia that have diagnostic confirmation 6 (direct visualization).

Check that the Histologic Type and Diagnostic Confirmation are correctly coded. Remember that positive hematologic findings and bone marrow specimens are included as histologic confirmation (code 1 in Diagnostic Confirmation) for leukemias. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Leuk, Lymphoma to indicate that the coding is correct.

#### EXAMPLE

HISTOLOGIC TYPE 9835/3
DIAGNOSTIC CONFIRMATION 6 (DIRECT VISUALIZATION)

### NAACCR Call for Data-Edit Detail Report

On review, this leukemia diagnosis was based on a hematologic study, CBC. Correct the Diagnostic Confirmation code to 1 (Positive Histology).

# **Edit Over-rides (SEER REVIEWFL)**

Agency: SEER Last changed: 07/02/2008

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride Site/Type [Std# 2030]

Over-ride Histology [Std# 2040]

Over-ride Age/Site/Morph [Std# 1990]

Over-ride SeqNo/DxConf [Std# 2000]

Over-ride Site/Lat/SeqNo [Std# 2010]

Over-ride Surg/DxConf [Std# 2020]

Over-ride Report Source [Std# 2050]

Over-ride III-define Site [Std# 2060]

Over-ride Leuk, Lymphoma [Std# 2070]

Over-ride Site/Behavior [Std# 2071]

Over-ride Site/EOD/DX Dt [Std# 2072]

Over-ride Site/Lat/EOD [Std# 2073]

Over-ride Site/Lat/Morph [Std# 2074]

### Default Error Message

[298] Edit Over-rides not valid Edit Over-rides not valid

#### Description

Edit over-rides should all be blank or 1, with the exception of Over-ride Histology and Over-ride Age/Site/Morph, which can both be 1-3 or blank.

# **EDP MDE Link (NPCR)**

Agency: NPCR Last changed: 12/09/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

EDP MDE Link [Std# 9980]

### Default Error Message

[7999] %F1 must = 0, 1, or blank EDP MDE Link must = 0, 1, or blank

### Description

For reportable breast, cervical, and colorectal cancer cases, the EDP MDE Link and EDP MDE Link Date are used to record results from a registry's data linkage with the Early Detection Program (EDP) for a particular state/territory/jurisdiction.

#### EDP MDE Link codes:

Record sent for linkage, no match for this cancer with EDP data
Record sent for linkage, match for this cancer with EDP data
Blank Record not sent for linkage

Must be a valid EDP Link code (0,1) or blank.

## **EDP MDE Link Date (NPCR)**

Agency: NPCR Last changed: 12/09/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

EDP MDE Link Date [Std# 9981]

### Default Error Message

[1003] %F1 (%V1) is an invalid date EDP MDE Link Date ("value of EDP MDE Link Date") is an invalid date

### Additional Messages

ERROR TEXT("EDP MDE Link Date: %DC")

### Description

This edit is skipped if EDP MDE Link Date is blank.

#### General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

# **EDP MDE Link, Date, Primary Site (NPCR)**

Agency: NPCR Last changed: 12/09/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] EDP MDE Link [Std# 9980] EDP MDE Link Date [Std# 9981]

## Default Error Message

[7998] If %F1 = %V1, %F2 and %F3 must be blank
If Primary Site = "value of Primary Site", EDP MDE Link and EDP MDE Link Date must be blank

## Additional Messages

[8000] If MDELink = 1, then MDEDate must not be blank [8001] If MDELink = 0 or blank, then MDEDate must be blank

### Description

- 1. If Primary Site is breast (C500-C509), cervix (C530-C539), or colorectal (C180-C209, C260):
  - A. If EDP MDE Link = 1, then EDP MDE Link Date must not be blank.
  - B. If EDP MDE Link = 0 or blank, then EDP MDE Link Date must be blank.
- 2. If Primary Site is not breast (C500-C509), cervix (C530-C539), or colorectal (C180-C209, C260), then EDP MDE Link and EDP MDE Link Date must be blank.

#### EDP MDE Link Variable codes:

- O Record sent for linkage, no match for this cancer with EDP data
- 1 Record sent for linkage, match for this cancer with EDP data

Blank Record not sent for linkage

# **Follow-Up Source (COC)**

Agency: COC Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Follow-Up Source [Std# 1790]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Follow-Up Source" is not a valid value for Follow-Up Source

## Description

Must be a valid Follow-Up Source code (0-5, 7-9). May be blank.

# Follow-up Source Central (NAACCR)

Agency: NAACCR Last changed: 06/17/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Follow-Up Source Central [Std# 1791]

### Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Follow-Up Source Central" is not a valid value for Follow-Up Source Central

### Description

This field is allowed to be blank because the item is not required until 2006. Another edit (Follow-up Source Central, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal to 9999.

Must be a valid code (00-12, 29-35, 39-43, 48-51, 59-65, 98, 99) or blank.

# Follow-up Source Central, Date of DX (NPCR)

Agency: NPCR Last changed: 11/02/2009

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] Follow-Up Source Central [Std# 1791]

### Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank
If year of Date of Diagnosis > 2005, then Follow-Up Source Central cannot be blank

### Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2005, then Follow-up Source Central cannot be blank.

# Follow-Up Source Central, Vital Status (NPCR)

Agency: NPCR Last changed: 11/25/2008

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Follow-Up Source Central [Std# 1791] Vital Status [Std# 1760]

## Default Error Message

[1016] %F1 and %F2 conflict Follow-Up Source Central and Vital Status conflict

### Description

This edit is skipped if any of the fields are blank.

If Follow-Up Source Central = 04 [National Death Index (NDI)], 05 (State Death Tape/Death Certificate File), 06 (County/Municipality Death Tape/ Death Certificate File), 07 (Social Security Administration Death Master File), or 64 (Obituary), then Vital Status must not = 1 (alive).

# Follow-Up Source, Vital Status (COC)

Agency: COC Last changed: 05/14/2001

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### Fields

Follow-Up Source [Std# 1790] Vital Status [Std# 1760]

## Default Error Message

[1016] %F1 and %F2 conflict Follow-Up Source and Vital Status conflict

## Description

This edit is skipped if any of the fields are blank.

If Follow-Up Source = 7 (death certificate), Vital Status must not = 1 (alive).

# Grade (COC)

Agency: COC Last changed: 07/24/1999

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Grade [Std# 440]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Grade" is not a valid value for Grade

## Description

Must be a valid code for Grade (1-9).

# **Height 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Height [Std# 9960] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7006] %F1 must = 00-99 or blank Height must = 00-99 or blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Height (in inches) must be a 2-digit number in the range of 00-99 or blank.

#### Note:

98 = 98 inches or greater 99 = unknown

# Height, Date of DX 2012+ (CER)

Agency: CER Last changed: 05/19/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Height [Std# 9960]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[7123] If year of %F2 is 2012 or later, %F1 cannot be blank
If year of Date of Diagnosis is 2012 or later, Height cannot be blank

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2012 or later, then Height cannot be blank.

# Hemato ICDO3, Summ Stg 1977 (NAACCR)

Agency: NAACCR Last changed: 11/29/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Histologic Type ICD-O-3 [Std# 522] SEER Summary Stage 1977 [Std# 760] Type of Reporting Source [Std# 500]

### Additional Messages

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology [1148] SEER Summary Stage must = 7 for this histology

### Description

The purpose of this edit is to accommodate cases that have been converted from ICD-0-2 to ICD-0-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped if case is death certificate only (Type of Reporting Source = 7).

This edit is skipped if Histologic Type ICD-O-3 is not in the range of 9731-9989).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged correctly:

- 1. If Histologic Type ICD-O-3 = 9731, 9734, 9740, 9750-9752, 9755-9758, 9764, or 9930 then Summary Stage 1977 must = 1, 7, or 9.
- 2. For all others histologies SEER Summary Stage 1977 must = 7.

# **Histologic Type ICDO3 Conversion (NAACCR)**

Agency: NAACCR Last changed: 09/03/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Histologic Type ICD-O-3 [Std# 522]

### Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Histologic Type ICD-O-3" is not a valid value for Histologic Type ICD-O-3

### Description

The purpose of this edit is to verify that Histologic Type ICD-0-3 is filled in (either directly or converted) for all cases.

Must be a valid Histologic Type ICD-O-3 code. A table look-up is done to verify that the code is included in the International Classification of Diseases for Oncology, Third Edition (ICD-O-3).

# Histologic Type ICD-O-3, Behavior, Grade (SEER)

Agency: SEER Last changed: 05/13/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Grade [Std# 440]

### Default Error Message

[501] Histologic Type not valid - ICDO3 Histologic Type not valid - ICDO3

### Additional Messages

[3518] Grades 5-8 allowed only for histologies 9590-9992

[3519] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 1

[3520] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 2

[3521] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 4

### Description

This edit is skipped if any of the following conditions are true:

- 1. Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-O-3 is blank
- 3. Grade is blank
- 1. The following histology/grade combinations are impossible: Grades 5-8 with histologies not in the range 9590-9992
- 2. Some terms in ICD-O-3 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below in format of histology/behavior & grade:

8021/34 Carcinoma, anaplastic 8331/31 Follicular adenocarcinoma, well differentiated 9082/34 Malignant teratoma, undifferentiated 9083/32 Malignant teratoma, intermediate type 9401/34 Astrocytoma, anaplastic 9451/34 Oligodendroglioma, anaplastic 9511/31 Retinoblastoma, differentiated 9512/34 Retinoblastoma, undifferentiated	8020/34	Carcinoma, undifferentiated
9082/34 Malignant teratoma, undifferentiated 9083/32 Malignant teratoma, intermediate type 9401/34 Astrocytoma, anaplastic 9451/34 Oligodendroglioma, anaplastic 9511/31 Retinoblastoma, differentiated	8021/34	Carcinoma, anaplastic
9083/32 Malignant teratoma, intermediate type 9401/34 Astrocytoma, anaplastic 9451/34 Oligodendroglioma, anaplastic 9511/31 Retinoblastoma, differentiated	8331/31	Follicular adenocarcinoma, well differentiated
9401/34 Astrocytoma, anaplastic 9451/34 Oligodendroglioma, anaplastic 9511/31 Retinoblastoma, differentiated	9082/34	Malignant teratoma, undifferentiated
9451/34 Oligodendroglioma, anaplastic 9511/31 Retinoblastoma, differentiated	9083/32	Malignant teratoma, intermediate type
9511/31 Retinoblastoma, differentiated	9401/34	Astrocytoma, anaplastic
	9451/34	Oligodendroglioma, anaplastic
9512/34 Retinoblastoma, undifferentiated	9511/31	Retinoblastoma, differentiated
and the second s	9512/34	Retinoblastoma, undifferentiated

# Histology ICDO3, Grade, Date of DX (SEER)

Agency: SEER Last changed: 12/02/2014

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Histologic Type ICD-O-3 [Std# 522] Grade [Std# 440] Date of Diagnosis [Std# 390]

### Additional Messages

[3424] Grade ["value of Grade"] must be 5 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

[3425] Grade ["value of Grade"] must be 6 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

[3426] Grade ["value of Grade"] must be 8 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

[3427] Grade ["value of Grade"] must be 9 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

[3508] Grade ["value of Grade"] must be 5, 8, or 9 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

[4239] Grade ["value of Grade"] must not = 1-4 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

[4344] Grade ["value of Grade"] must be 5 or 6 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

#### Description

This edit validates the coding of grade by histology based on the Hematopoietic and Lymphoid Neoplasm Coding Manual and applies to cases diagnosed 2010 or later.

#### Sources:

- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations (Appendix B)

This edit is skipped if any of the following conditions are true:

- 1. Date of Diagnosis is blank or invalid
- 2. Year of Date of Diagnosis is less than 2010
- 3. Grade is blank
- 4. Histologic Type ICD-0-3 is blank

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2 Grade must be 5 for the following Histologic Type ICD-O-3 codes: 9700, 9701, 9702, 9705, 9708, 9709, 9716, 9717, 9718, 9724, 9725, 9726, 9827, 9834, 9837

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G3

#### NAACCR Call for Data-Edit Detail Report

```
Grade must be 6 for the following Histologic Type ICD-0-3 codes:
  9591, 9596, 9597, 9659, 9671, 9673, 9678, 9679, 9680,
  9687, 9688, 9689, 9690, 9691, 9695, 9698, 9699, 9712,
  9731, 9732, 9734, 9737, 9738, 9761, 9762, 9811, 9812, 9813, 9814,
  9815, 9816, 9817, 9818, 9823, 9826, 9833, 9940
Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2
Grade must be 5 or 6 for the following Histologic Type ICD-O-3 codes:
  9714
Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G4
Grade must be 8 for the following Histologic Type ICD-0-3 codes:
  9719, 9948
Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G1
Grade must be 9 for the following Histologic Type ICD-0-3 codes:
  9740, 9741, 9742, 9751, 9755, 9756, 9757, 9758, 9759, 9801,
  9806, 9807, 9808, 9809, 9875, 9876, 9945, 9946, 9950, 9961,
  9962, 9963, 9964, 9975, 9980, 9982, 9983, 9985, 9986, 9989,
  9991, 9992
Grade must be 5, 8, or 9 for the following Histologic Type ICD-0-3 code:
```

Source: Hematopoietic and Lymphoid Neoplasm Database

Grade must not = 1-4 for the following Histologic Type ICD-O-3 codes:
9590, 9650, 9651, 9652, 9653, 9655, 9663, 9727, 9735, 9800, 9820, 9832, 9840, 9861, 9863, 9865-9867, 9869, 9870-9874, 9891, 9895-9898, 9910, 9911, 9920, 9930, 9931, 9965, 9966, 9967, 9971

# **ICD Revision Number (NPCR)**

Agency: NPCR Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

ICD Revision Number [Std# 1920]

## Default Error Message

[294] ICD Revision Number not valid ICD Revision Number not valid

## Description

Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9).

# **ICD Revision Number (SEER ICDCODE)**

Agency: SEER Last changed: 04/12/2007

Edit Sets

**NAACCR CINA Edits** 

**Fields** 

ICD Revision Number [Std# 1920]

## Default Error Message

[294] ICD Revision Number not valid ICD Revision Number not valid

## Description

Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9) or blank.

# **ICD Revision Number, Cause of Death (NAACCR)**

Agency: NAACCR Last changed: 09/07/2015

Edit Sets

**NAACCR CINA Edits** 

**Fields** 

Cause of Death [Std# 1910]
ICD Revision Number [Std# 1920]

### Default Error Message

[367] Cod & Icd\_code conflict Cod & Icd\_code conflict

#### Description

This edit is skipped if any of the fields are blank.

ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 2 or 3 digits. This version of the edit allows 3-character ICD-10 codes to be coded with either a 9 or a blank in the fourth character.

If Cause of Death = 0000 (alive), then ICD Revision Number for Cause of Death must = 0 (alive); if ICD Revision Number = 0 (alive), then Cause of Death must = 0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state death certificate available, but cause of death is not coded) are valid for all ICD revision numbers.

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10, the Cause of Death must be a valid code of the 7th, 8th, 9th, or 10th revision of ICD. The valid codes for each revision may be found in the appropriate volume published by the World Health Organization. See the SEER Program Code Manual for special rules for coding Underlying Cause of Death.

# ICD Revision Number, Cause of Death (SEER IF37)

Agency: SEER Last changed: 09/07/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Cause of Death [Std# 1910]
ICD Revision Number [Std# 1920]

### Default Error Message

[367] Cod & Icd\_code conflict Cod & Icd\_code conflict

### Description

ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 2 or 3 digits. This version of the edit allows 3-character ICD-10 codes to be coded with either a 9 or a blank in the fourth character.

If Cause of Death = 0000 (alive), then ICD Revision Number for Cause of Death must = 0 (alive); if ICD Revision Number = 0 (alive), then Cause of Death must = 0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state death certificate available, but cause of death is not coded) are valid for all ICD revision numbers.

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10, the Cause of Death must be a valid code of the 7th, 8th, 9th, or 10th revision of ICD. The valid codes for each revision may be found in the appropriate volume published by the World Health Organization. See the SEER Program Code Manual for special rules for coding Underlying Cause of Death.

# ICD Revision, Vital Stat, Date Last Contact (NPCR)

Agency: NPCR Last changed: 12/24/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### *Fields*

Vital Status [Std# 1760]

Date of Last Contact [Std# 1750]

ICD Revision Number [Std# 1920]

Cause of Death [Std# 1910]

### Default Error Message

[1166] Conflict among %F1, %F2, and %F3 Conflict among Vital Status, Date of Last Contact, and ICD Revision Number

### Additional Messages

ERROR\_TEXT("Date of Last Contact: %DC")

### Description

This edit is skipped if ICD Revision Number or Date of Last Contact is blank.

If Vital Status equal 0 (dead) or 4 (dead):

If year of Date of Last Contact is greater than 1978 and less than 1999, then ICD Revision Number must not equal 0 (patient alive at last follow-up) or 1 (ICD-10).

If year of Date of Last Contact is equal 1999, then ICD Revision Number must equal 9 (ICD-9) or 1 (ICD-10).

If year of Date of Last Contact is greater than 1999, then ICD Revision Number must equal 1 (ICD-10).

If Vital Status equals 1 (alive), ICD Revision must equal 0 (patient alive at last follow-up).

# **IHS Link (NPCR)**

Agency: NPCR Last changed: 06/17/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

IHS Link [Std# 192]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of IHS Link" is not a valid value for IHS Link

## Description

Must be a valid code (0, 1) or blank.

# **Industry Source 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Industry Source [Std# 300] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Industry Source" is not a valid value for Industry Source

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The one-character field Industry Source must be blank or it must contain 0, 1, 2, 3, 7, 8, or 9.

# **Laterality (SEER LATERAL)**

Agency: SEER Last changed: 04/08/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Laterality [Std# 410]

## Default Error Message

[272] Laterality not valid Laterality not valid

## Description

Must be a valid Laterality code (0-5, 9).

# Laterality, Primary Site (COC)

Agency: COC Last changed: 06/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Laterality [Std# 410]
Primary Site [Std# 400]
Date of Diagnosis [Std# 390]

## Default Error Message

[3312] %F1 (%V1) and %F2 (%V2) conflict Laterality ("value of Laterality") and Primary Site ("value of Primary Site") conflict

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

The following paired organ sites must have a code other than zero for laterality:

```
C079 Parotid gland
C080 Submandibular gland
C081 Sublingual gland
C090 Tonsillar fossa
C091 Tonsillar pillar
CO98-C099 Tonsil, NOS
C301 Middle ear
C310 Maxillary sinus
C312 Frontal sinus
C341-C349 Lung
C384 Pleura
C400 Long bones of upper limb, scapula and associated joints
C401 Short bones of upper limb and associated joints
C402 Long bones of lower limb and associated joints
C403 Short bones of lower limb and associated joint
C441 Skin of eyelid
C442
             Skin of external ear
C443
               Skin of other and unspecified parts of face
               (midline code `9' for pre-2010, code '5' for 2010+;
               code '5' may also be used for pre-2010 cases)
               Skin of trunk (midline code `9' for pre-2010,
C445
                               code '5' for 2010+; code '5' may also be used
               for pre-2010 cases)
C446
               Skin of upper limb and shoulder
C447
               Skin of lower limb and hip
C471
             Peripheral nerves and autonomic nervous system of upper
               limb and shoulder
```

#### NAACCR Call for Data-Edit Detail Report

```
C472
         Peripheral nerves and autonomic nervous system of lower
         limb and hip
         Connective, subcutaneous, and other soft tissues of upper
C491
         limb and shoulder
C492
         Connective, subcutaneous, and other soft tissues of lower
         limb and hip
C500-C509 Breast
C569
        Ovary
        Fallopian tube
C570
C620-C629 Testis
C630 Epididymis
      Spermatic cord
C631
C649
        Kidney, NOS
C659
        Renal pelvis
     Ureter
C669
C690-C699 Eye
C740-C749 Adrenal gland
C754
      Carotid body
```

If the year of Date of Diagnosis is greater than 2003 and not blank, then the following CNS Primary Sites must have a code other than zero for laterality:

C700	Cerebral meninges, NOS
C710	Cerebrum
C711	Frontal lobe
C712	Temporal lobe
C713	Parietal lobe
C714	Occipital lobe
C722	Olfactory nerve
C723	Optic nerve
C724	Acoustic nerve
C725	Cranial nerve, NOS

# Laterality, Primary Site, Morph ICDO3 (SEER IF42)

Agency: SEER Last changed: 12/29/2009

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Laterality [Std# 410]
Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Date of Diagnosis [Std# 390]
Over-ride Site/Lat/Morph [Std# 2074]

### Default Error Message

[517] Lateral, Site, Behavior conflict - ICDO3 Lateral, Site, Behavior conflict - ICDO3

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if any of the following is true:

- 1. Histologic Type ICD-0-3 is empty
- 2. Histologic Type ICD-O-3 >= 9590
- 3. Diagnosis year is greater than 1987 or is blank, and Histologic Type ICD-O-3 = 9140
- 4. Over-ride Site/Lat/Morph field contains a '1' (review complete)

If the Primary Site is a paired organ (see lists below) and the Behavior Code ICD-O-3 is in situ (`2'), then Laterality must be `1', `2', '3', or `5', meaning right: origin of primary; left: origin of primary; or only one side involved, right or left origin unspecified; paired site: midline tumor.

For all diagnosis years the following are considered paired organ sites for purposes of this edit:

```
C079 Parotid gland
C080 Submandibular gland
C091 Tonsillar pillar
C098-C099 Tonsil, NOS
C301 Middle ear
C310 Maxillary sinus
C312 Frontal sinus
C341-C349 Lung
C384 Pleura
C500-C509 Breast
```

### NAACCR Call for Data-Edit Detail Report

C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For cases diagnosed after 1978 or if diagnosis date is blank, the following are also considered paired organ sites for purposes of this edit:

Sublingual gland
Tonsillar fossa
Long bones of upper limb, scapula and associated joints
Short bones of upper limb and associated joints
Long bones of lower limb and associated joints
Short bones of lower limb and associated joints
Skin of eyelid
Skin of external ear
Skin of upper limb and shoulder
Skin of lower limb and hip
Peripheral nerves and autonomic nervous system of upper
limb and shoulder
Peripheral nerves and autonomic nervous system of lower
limb and hip
Connective, subcutaneous, and other soft tissues of upper
limb and shoulder
Connective, subcutaneous, and other soft tissues of lower
limb and hip

# Lymphoma ICDO3, Site, Summ Stg 1977 (NAACCR)

Agency: NAACCR Last changed: 04/28/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] SEER Summary Stage 1977 [Std# 760]

## Default Error Message

[1060] Lymphoma - invalid SEER Summary Stage 1977 Lymphoma - invalid SEER Summary Stage 1977

### Description

The purpose of this edit is to accommodate cases that have been converted from ICD-0-2 to ICD-0-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is a lymphoma (Histologic Type ICD-O-3) = 9590-9699, 9702-9729):

- 1. If Primary Site = C770-C779 (lymph nodes), then SEER Summary Stage 1977 cannot equal 3 or 4.
- 2. If Primary Site = C778, then SEER Summary Stage 1977 cannot equal 1 (localized).

# **Lymph-vascular Invasion 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Lymph-vascular Invasion [Std# 1182] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3311] %F1 (%V1) is invalid Lymph-vascular Invasion ("value of Lymph-vascular Invasion") is invalid

## Description

Must be a valid Lymph-vascular Invasion code: 0 (lymph-vascular invasion not present/not identified), 1 (lymph-vascular invasion present/identified), 8 (not applicable), 9 (unknown if lymph-vascular invasion present), or blank.

# Lymph-vascular Invasion, Histology 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Histologic Type ICD-O-3 [Std# 522] Lymph-vascular Invasion [Std# 1182] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[4042] If %F1 = 9590-9992, %F2 must = 8 If Histologic Type ICD-O-3 = 9590-9992, Lymph-vascular Invasion must = 8

### Description

This edit is skipped if either Lymph-vascular Invasion or Histologic Type ICD-0-3 is blank.

If Histologic Type ICD-0-3 = 9590-9992 (lymphoma and hematopoietic), then Lymph-vascular Invasion must = 8 (not applicable).

# Lymph-vascular Invasion, Schema 2012+ (CER)

Agency: CER Last changed: 05/20/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Lymph-vascular Invasion [Std# 1182] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7118] If DX year = 2012+, %F4 cannnot be blank for this schema
If DX year = 2012+, Lymph-vascular Invasion cannnot be blank for this schema

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that Lymph-vascular Invasion is entered for the schemas for which it is required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit is skipped if any of the following conditions are true:

- 1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
- 2. Date of Diagnosis is less than 2012

If schema is Penis or Testis, then Lymph-vascular Invasion must not be blank.

# Morphology--Type/Behavior ICDO3 (SEER MORPH)

Agency: SEER Last changed: 09/03/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Over-ride Histology [Std# 2040] Date of Diagnosis [Std# 390] Primary Site [Std# 400]

## Default Error Message

[501] Histologic Type not valid - ICDO3 Histologic Type not valid - ICDO3

## Additional Messages

[502] Benign Histology - Please Review - ICDO3

[506] Invalid Histology for In Situ - ICDO3

[ 542] Behavior must be 3 for this histology

[ 543] Behavior must be 2 for this histology

[ 544] Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") is not allowed if DX year < 2010

[ 545] If DX year < 2010, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3") is not allowed for Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if any of the following conditions are true:

- 1. Histologic Type ICD-0-3 is blank
- 2. Behavior Code ICD-0-3 is blank
- 2. Date of Diagnosis is blank

The morphology field is defined by the International Classification of Diseases for Oncology, Third Edition (ICD-O-3) and consists of the following subfields:

```
Histologic Type ICD-O-3 - 4 digits
Behavior Code ICD-O-3 - 1 digit
```

I. Single Subfield Checks

Only those histology/behavior codes defined by ICD-0-3 are valid.

A. Histology (Histologic Type ICD-O-3)-- must contain a valid ICD-O-3 code. Codes are validated at two levels. Histology codes listed with behavior codes of 2 or 3 in ICD-O-3 are considered valid

whenever they appear.

Codes listed in ICD-O-3 with behavior codes (Behavior Code ICD-O-3) of only 0 or 1 are also considered valid (i.e., "reportable"), since use of the behavior matrix of ICD-O-3 allows for the elevation of the behavior of such histologies when the neoplasm is in situ or malignant. However, this edit requires review of these cases to verify that they are indeed in situ or malignant. If the histology and behavior are correct on review, then Over-ride--Histology is to be set to 1 (or 3, if the flag is used for both this edit and SEER IF31). An internal binary table is used to represent the histologies listed in ICD-O-3 according to their listed behaviors.

Exceptions to the above rule are 8442, 8451, 8462, 8472, and 8473. These codes may have been entered in ICD-O-2 as malignant or in situ and correctly converted to ICD-O-3 as borderline (Behavior Code ICD-O-3 = 1). Such cases do not require review (that is, the Over-ride--Histology flag does not have to be set to 1 or 3).

Additional exceptions were added for all benign histologies for brain and other CNS (Primary Site = C700-C729) and intracranial glands (Primary Site = C751-C753). Another edit, "Primary Site, Morphology-Type, Beh ICDO3(SEER IF25)," verifies that site/histology/benign behavior combination are correctly coded for these particular sites.

The code 9421 (juvenile astrocytoma), although moving from behavior code code 3 in ICD-O-2 to 1 in ICD-O-3, will CONTINUE to be collected with a behavior code of 3. This edit requires that 9421 be coded with a behavior of 3 and it cannot be over-ridden.

Additional exceptions were added to accommodate the collection of benign brain tumors diagnosed on or after 01/01/2004. The following benign histologies will pass without review:

```
8146, 8271, 8861, 8897, 9121, 9122, 9131, 9161, 9350, 9351, 9352, 9360, 9361, 9383, 9384, 9394, 9412, 9413, 9444, 9492, 9493, 9506, 9531, 9532, 9533, 9534, 9537, 9541, 9550, 9562, 9570.
```

To accommodate the new Hematopoietic and Lymphoid Neoplasm Rules effective for cases diagnosed 1/1/2010 and later:

- 1. The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2010 and later: 9597, 9688, 9712, 9724, 9725, 9726, 9735, 9737, 9738, 9759, 9806, 9807, 9808, 9809, 9811, 9812, 9813, 9814, 9815, 9816, 9817, 9818, 9865, 9869, 9898, 9911, 9965, 9966, 9967, 9971, 9991, 9992
- 2. The following Histologic Type ICD-O-3 codes were considered benign and/or borderline prior to 2010 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride. For cases diagnosed 2010 or later, these histologies are now reportable (with Behavior ICD-O-3 code of 3) and an over-ride should not be used:

9751

9831

9975

#### II. Multi-Subfield Checks

The subfields are also checked for consistency among themselves. Each of these checks is defined in detail below.

#### Histology/Behavior:

In situ histologies: The following histologies are not accepted with a behavior code `2' (in situ):

8000-8005 8020, 8021 8331, 8332 8800-9055 9062 9082, 9083 9110-9493 9501-9992

Malignant histologies: The following histology is not accepted with a behavior code `3' (malignant):

8077

#### NOTE:

Over-ride Histology is also used for SEER edit IF31. Code 3 in Over-ride Histology indicates that both SEER's MORPH edit and IF31 are being over-ridden.

#### Additional Information:

This edit checks the validity of the ICD-O-3 histologic type subfields histology and behavior. The subfield behavior is checked in a separate edit. The specific error message will identify which part of the code is problematic or which subfields are inconsistent.

- 1. The edit requires review of a case in which the 4-digit morphology code is one that appears in ICD-O-3 only with behavior codes of 0 or 1. Verify the coding of morphology, and that the behavior should be coded malignant or in situ. The registrar may need to consult a pathologist or medical advisor in problem cases. If the case is correctly coded, set the Over-ride--Histology flag to 1 (or 3, if the flag is also being set for the edit Diagnostic Confirmation, Behavior Code ICDO3 (SEER IF31).
- 2. Histology and behavior codes are compared, and some combinations of in situ behavior and histology are not allowed. (These histologies are specified in the "Description" section of the documentation.) "In situ" is a concept that only pertains to epithelial neoplasms; therefore, an in situ behavior is not allowed with non-epithelial morphologies, such as sarcomas, leukemias, and lymphomas. In situ behavior is also disallowed for a handful of codes representing epithelial neoplasms which, by their nature, cannot be in situ.

Errors from this edit usually result from misapplication of coding rules. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Review the coding of each subfield. Consult a pathologist or medical advisor when necessary.

### NAACCR Call for Data-Edit Detail Report

HISTOLOGIC TYPE 9650/3, HODGKIN LYMPHOMA BEHAVIOR CODE 2, IN SITU

A behavior code of 2, in situ, is not correct for Hodgkin lymphoma. Change the behavior to 3, malignant.

# **NAACCR Record Version (NAACCR)**

Agency: NAACCR Last changed: 06/08/2016

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

NAACCR Record Version [Std# 50]

## Default Error Message

[1116] %F1 must equal "160" for this metafile NAACCR Record Version must equal "160" for this metafile

## Description

Must be "160" to indicate the current NAACCR standard for NAACCR Record Version 16.

# **NHIA Derived Hisp Origin (NAACCR)**

Agency: NAACCR Last changed: 11/18/2004

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

NHIA Derived Hisp Origin [Std# 191]

## Default Error Message

[1023] %F1 is not valid NHIA Derived Hisp Origin is not valid

## Description

Must be a valid NHIA Derived Hisp Origin code (0-8) or blank (if algorithm has not been run).

# Non-Reportable Skin ICDO3 (SEER IF117)

Agency: SEER Last changed: 06/27/2008

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

# Default Error Message

[3153] Non-Reportable Skin ICD-O-3 Non-Reportable Skin ICD-O-3

## Description

This edit is skipped if Histologic Type ICD-0-3 is blank.

If Primary Site = C440-C449 (skin) and Histologic Type ICD-0-3 = 8000-8110, then an error is generated.

These cases are non reportable to SEER.

# **Obsolete Codes - CS Extension (CS)**

Agency: CS Last changed: 09/15/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Extension [Std# 2810] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

### Default Error Message

[3545] %F3 [%V3] is obsolete CS Extension ["value of CS Extension"] is obsolete

## Additional Messages

- [3359] CS Extension=OBSOLETE DATA RETAINED not allowed if DX > 2009
- [3363] CS Extension=OBSOLETE DATA CONVERTED V0102
- [3364] CS Extension=OBSOLETE DATA CONVERTED V0104
- [3365] CS Extension=OBSOLETE DATA CONVERTED V0200
- [3366] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0102
- [3367] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0103
- [3368] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0200
- [3386] CS Extension=OBSOLETE DATA RETAINED not allowed if CS Version Input Original > or = 020100
- [3398] CS Extension=OBSOLETE DATA CONVERTED V0203
- [3399] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0203
- [3400] CS Extension=OBSOLETE DATA REVIEWED V0203 not allowed if DX > 2010
- [3401] CS Extension=OBSOLETE DATA REVIEWED V0203 not allowed if CS Version Input Original > or = 020300
- [3402] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0203 not allowed if DX > 2010
- [3403] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0203 not allowed if CS Version Input Original > or = 020300
- [3404] CS Extension=OBSOLETE DATA RETAINED V0203 not allowed if DX > 2010
- [3405] CS Extension=OBSOLETE DATA RETAINED V0203 not allowed if CS Version Input Original > or = 020300
- [3498] CS Extension=OBSOLETE DATA CONVERTED V0204
- [3499] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0204
- [3500] CS Extension=OBSOLETE DATA RETAINED V0202 not allowed if DX > 2010
- [3501] CS Extension=OBSOLETE DATA RETAINED V0202 not allowed if CS Version Input Original > or = 020200
- [3502] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0204 not allowed if DX > 2011

[3503] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Extension=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Extension=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit checks for all obsolete CS Extension codes. Obsolete codes should be recoded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Extension is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Extension is table number 2), and CS Extension code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204

- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
  [Example: none for CS Extension]
- 2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: Schema = Breast, CS Extension = 720]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: Schema = MelanomaHypopharynx, CS Extension = 510]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = MelanomaHypopharynx, CS Extension = 150]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
  [Example: none for CS Extension]
- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated. [Example: none for CS Extension]
- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = MelanomaHypopharynx, CS Extension = 800]

- 8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.
- (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: Schema = Prostate, CS Extension = 330]

- 9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.
- (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Extension]

- 10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.
- (These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: Schema = MelanomaConjunctiva, CS Extension = 400]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = SmallIntestine, CS Extension = 095]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = CarcinoidAppendix, CS Extension = 400]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = BileDuctsDistal, CS Extension = 605]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = Appendix, CS Extension = 460]

- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = CarcinoidAppendix, CS Extension = 501]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

[Example: none for CS Extension]

- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

[Example: Schema = Breast, CS Extension = 715]

- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Extension]

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:

an error is generated.

[Example: none for CS Extension]

- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.
- (These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

[Example: none for CS Extension]

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

[Example: Schema = BileDuctsIntraHepat, CS Extension = 750]

- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

## NAACCR Call for Data-Edit Detail Report

[Example: Schema = Ovary, CS Extension = 300]

## Obsolete Codes - CS Lymph Nodes (CS)

Agency: CS Last changed: 09/15/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Lymph Nodes [Std# 2830] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

## Default Error Message

[3545] %F3 [%V3] is obsolete CS Lymph Nodes ["value of CS Lymph Nodes"] is obsolete

## Additional Messages

[3359] CS Lymph Nodes=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0102

[3364] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0104

[3365] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0200

[3366] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Lymph Nodes=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0203

[3399] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Lymph Nodes=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Lymph Nodes=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Lymph Nodes=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Lymph Nodes=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0204

[3499] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Lymph Nodes=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Lymph Nodes=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Lymph Nodes=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Lymph Nodes=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version

Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit checks for all obsolete CS Lymph Nodes codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes is table number 4), and CS Lymph Nodes code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: none for CS Lymph Nodes] 2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated. [Example: none for CS Lymph Nodes] 3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated. [Example: none for CS Lymph Nodes] 4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated. [Example: Schema = Thryoid, CS Lymph Nodes = 140] 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100: A. If year of Diagnosis is 2010 or higher, an error is generated. B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: none for CS Lymph Nodes] 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102: A. If year of Diagnosis is 2010 or higher, an error is generated. B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: none for CS Lymph Nodes] 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200: A. If year of Diagnosis is 2010 or higher, an error is generated. B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: Schema = Bladder, CS Lymph Nodes = 100] 8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated. (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.) [Example: Schema = Thyroid, CS Lymph Nodes = 200] 9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated. (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to [Example: Schema = Thyroid, CS Lymph Nodes = 100] 10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated. (These particular obsolete codes require review after conversion from CSV01 to CSV02.) [Example: Schema = Vagina, CS Lymph Nodes = 100] 11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated. (These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Breast, CS Lymph Nodes = 290]

[Example: Schema = Thyroid, CS Lymph Nodes = 130]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = BileDuctsIntrahepat, CS Lymph Nodes = 300]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

  [Example: Schema = Rectum, CS Lymph Nodes = 100]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# **Obsolete Codes - CS Lymph Nodes Eval (CS)**

Agency: CS Last changed: 09/15/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Lymph Nodes Eval [Std# 2840] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

### Default Error Message

[3545] %F3 [%V3] is obsolete CS Lymph Nodes Eval ["value of CS Lymph Nodes Eval"] is obsolete

## Additional Messages

[3359] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0102

[3364] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0104

[3365] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0200

[3366] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0203

[3399] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0204

[3499] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

### Description

This edit checks for all obsolete CS Lymph Nodes Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Lymph Nodes Eval is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes Eval is table number 5, and CS Lymph Nodes Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204

- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Lymph Nodes Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Lymph Nodes Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Lymph Nodes Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Lymph Nodes Eval]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Lymph Nodes Eval]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Lymph Nodes Eval]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = MelanomaEyeOther, CS Lymph Nodes Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Lymph Nodes Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Lymph Nodes Eval]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Lymph Nodes Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: none for CS Lymph Nodes Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Lymph Nodes Eval]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Lymph Nodes Eval]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Lymph Nodes Eval]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Lymph Nodes Eval]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Mets at DX (CS)

Agency: CS Last changed: 09/15/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Mets at DX [Std# 2850] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

### Default Error Message

[3545] %F3 [%V3] is obsolete CS Mets at DX ["value of CS Mets at DX"] is obsolete

## Additional Messages

[3359] CS Mets at DX=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Mets at DX=OBSOLETE DATA CONVERTED V0102

[3364] CS Mets at DX=OBSOLETE DATA CONVERTED V0104

[3365] CS Mets at DX=OBSOLETE DATA CONVERTED V0200

[3366] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Mets at DX=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Mets at DX=OBSOLETE DATA CONVERTED V0203

[3399] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Mets at DX=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Mets at DX=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Mets at DX=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Mets at DX=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Mets at DX=OBSOLETE DATA CONVERTED V0204

[3499] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Mets at DX=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Mets at DX=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Mets at DX=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Mets at DX=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version

Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit checks for all obsolete CS Mets at DX codes. Obsolete codes should be recoded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Mets at DX is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Mets at DX is table number 8), and CS Mets at DX code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

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- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Mets at DX]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Mets at DX]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Mets at DX]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:

an error is generated.

[Example: Schema = Lung, CS Mets at DX = 10]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Mets at DX]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Mets at DX]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Bladder, CS Mets at DX = 10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Mets at DX]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: Schema = Thyroid, CS Mets at DX = 10]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: Schema = Esophagus, CS Mets at DX = 12]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = Appendix, CS Mets at DX = 07]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

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(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = GISTEsophagus, CS Mets at DX = 50]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = Ovary, CS Mets at DX = 60]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = Brain, CS Mets at DX = 10]

- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Mets at DX]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# **Obsolete Codes - CS Mets Eval (CS)**

Agency: CS Last changed: 09/15/2015

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Mets Eval [Std# 2860] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

### Default Error Message

[3545] %F3 [%V3] is obsolete CS Mets Eval ["value of CS Mets Eval"] is obsolete

## Additional Messages

[3359] CS Mets Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Mets Eval=OBSOLETE DATA CONVERTED V0102

[3364] CS Mets Eval=OBSOLETE DATA CONVERTED V0104

[3365] CS Mets Eval=OBSOLETE DATA CONVERTED V0200

[3366] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Mets Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Mets Eval=OBSOLETE DATA CONVERTED V0203

[3399] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Mets Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Mets Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Mets Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Mets Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Mets Eval=OBSOLETE DATA CONVERTED V0204

[3499] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Mets Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Mets Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Mets Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Mets Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input

Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit checks for all obsolete CS Mets Eval codes. Obsolete codes should be recoded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Mets Eval is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Mets Eval is table number 9, and CS Mets Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: none for CS Mets Eval] 2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated. [Example: none for CS Mets Eval] 3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated. [Example: none for CS Mets Eval] 4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated. [Example: none for CS Mets Eval] 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100: A. If year of Diagnosis is 2010 or higher, an error is generated. B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: none for CS Mets Eval] 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102: A. If year of Diagnosis is 2010 or higher, an error is generated. B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: none for CS Mets Eval] 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200: A. If year of Diagnosis is 2010 or higher, an error is generated. B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated. [Example: Schema = MelanomaEyeOther, CS Mets Eval = 0] 8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated. (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.) [Example: none for CS Mets Eval] 9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated. (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.) [Example: none for CS Mets Eval] 10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated. (These particular obsolete codes require review after conversion from CSV01 to CSV02.) [Example: none for CS Mets Eval] 11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated. [Example: none for CS Mets Eval]

an error is generated. (These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:

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[Example: none for CS Mets Eval]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Mets Eval]
- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Mets Eval]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
  [Example: none for CS Mets Eval]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 1 (Subm)

Agency: NPCR Last changed: 07/21/2016

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 1 [Std# 2880] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Additional Messages

[3359] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

```
[3504] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011
[3505] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input
Original > or = 020440
[3506] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009
[3507] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS
Version Input Original > or = 020100
ERROR_TEXT("Date of Diagnosis: %DC")
ERROR_TEXT("Invalid site or histology")
ERROR_TEXT("Schema discriminator missing or invalid")
SAVE_TEXT("t_schema_msg")
```

## Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 1 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Pleura
Breast
Lung
Retinoblastoma
Brain
CNSOther
IntraCranialGland
Prostate

This edit checks for all obsolete CS Site-Specific Factor 1 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

TThis edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 1 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 1 is table number 10), and CS Site-Specific Factor 1 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203

- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: Schema = MelanomaSkin, CS Site-Specific Factor 1 = 990]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 1]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 1 = 000]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = CarcinoidAppendix, CS Site-Specific Factor 1 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 1]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 1]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 1]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Appendix, CS Site-Specific Factor 1 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 1]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 1]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 1]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = MyelomaPlasmaCellDisorder, CS Site-Specific Factor 1 = 000]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

  B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 2 (Subm)

Agency: NPCR Last changed: 07/21/2016

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 2 [Std# 2890] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Additional Messages

[3359] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 [3505] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR\_TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

## Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 2 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

CorpusAdenosarcoma

CorpusCarcinoma

CorpusSarcoma

This edit checks for all obsolete CS Site-Specific Factor 2 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 2 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit is also skipped if schema is MelanomaIris.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 2 is table number 11), and CS Site-Specific Factor 2 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203

- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 987]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 2]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 2]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 2 = 000]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 2]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 2]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 2]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor 2 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Esophagus, CS Site-Specific Factor 2 = 100]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 3 (Subm)

Agency: NPCR Last changed: 07/21/2016

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 3 [Std# 2900] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Additional Messages

[3359] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 [3505] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR TEXT("Date of Diagnosis: %DC")

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

# Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 3 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Prostate

This edit checks for all obsolete CS Site-Specific Factor 3 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 3 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 3 is table number 12), and CS Site-Specific Factor 3 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- OBSOLETE DATA CONVERTED AND RETAINED V0200 1.
- 2. OBSOLETE DATA CONVERTED V0102
- OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- OBSOLETE DATA RETAINED V0100 5.
- OBSOLETE DATA RETAINED V0102 7.

OBSOLETE DATA RETAINED V0200

- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- OBSOLETE DATA CONVERTED V0203 11.
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204

- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 3]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 3]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 3 = 020]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Testis, CS Site-Specific Factor 3 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: Schema = Prostate, CS Site-Specific Factor 3 = 031]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 3]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 3]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = Cervix, CS Site-Specific Factor 3 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 3]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 3 = 410]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 3]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203: A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 3]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 8 (Subm)

Agency: CS Last changed: 07/21/2016

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 8 [Std# 2862] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 8 ["value of CS Site-Specific Factor 8"] is obsolete

# Additional Messages

[3359] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor  $8=OBSOLETE\ DATA\ RETAINED$  - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

## Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 8 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast Prostate

This edit checks for all obsolete CS Site-Specific Factor 8 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 8 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 8 is table number 17), and CS Site-Specific Factor 8 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203

- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 8]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 8]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 8]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 8]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 8]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor 8 = 001]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 8]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 8]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated. B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

  B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 9 (Subm)

Agency: NPCR Last changed: 07/21/2016

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 9 [Std# 2863] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 9 ["value of CS Site-Specific Factor 9"] is obsolete

# Additional Messages

[3359] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

## Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 9 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit checks for all obsolete CS Site-Specific Factor 9 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 9 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 9 is table number 18), and CS Site-Specific Factor 9 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
  7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203

- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 9]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 9]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor 9]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 9]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 9]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 9]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 9]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Cervix, CS Site-Specific Factor 9 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 9]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 9]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 9]

- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 9]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 10 (Subm)

Agency: CS Last changed: 07/21/2016

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor10 [Std# 2864] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor10 ["value of CS Site-Specific Factor10"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

## Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 10 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Prostate

This edit checks for all obsolete CS Site-Specific Factor10 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor10 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor10 is table number 19), and CS Site-Specific Factor10 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203

- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor10]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor10]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor10]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor10]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor10]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor10]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor10 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor10]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor11 (Subm)

Agency: NPCR Last changed: 07/21/2016

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor11 [Std# 2865] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor11 ["value of CS Site-Specific Factor11"] is obsolete

# Additional Messages

[3359] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS

Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

## Description

Breast

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 11 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

This edit checks for all obsolete CS Site-Specific Factor11 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor11 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor11 is table number 20), and CS Site-Specific Factor11 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203

- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor11]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor11]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = NETColon, CS Site-Specific Factor11 = 888]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor11]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor11]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor11]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = GISTAppendix, CS Site-Specific Factor11 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor11]

Note: Although for Testis schema, CS Site-Specific Factor11 of 000, 010, and 999 are listed in CSv0203 as OBSOLETE DATA REVIEWED AND CHANGED V0203, it is a mistake and will be changed to OBSOLETE DATA RETAINED in the next release of CS. These three codes should not generate errors.

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor11]
- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
  [Example: none for CS Site-Specific Factor11]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor11]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 13 (Subm)

Agency: NPCR Last changed: 07/21/2016

## Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor13 [Std# 2867] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor13 ["value of CS Site-Specific Factor13"] is obsolete

# Additional Messages

[3359] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

## Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 13 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit checks for all obsolete CS Site-Specific Factor13 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor13 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor13 is table number 22), and CS Site-Specific Factor13 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203

- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor13]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor13]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor13]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor13]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor13]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor13]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = BileDuctsDistal, CS Site-Specific Factor13 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor13]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Site-Specific Factor 15 (Subm)

Agency: NPCR Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor15 [Std# 2869] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

### Additional Messages

[3359] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 [3505] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

# Description

Submission edit: Differs from the standard edit in that it is skipped if schema is not one for which NPCR is requiring SSF 15 for the Call for Data. That is, the edit is skipped if schema is not one of the following:

Breast

This edit checks for all obsolete CS Site-Specific Factor15 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor15 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor15 is table number 24), and CS Site-Specific Factor15 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204

- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor15]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor15]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor15]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor15]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor15]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor15]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = Vulva, CS Site-Specific Factor15 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor15]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor15]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor15]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor15]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# **Obsolete Codes - CS Site-Specific Factor25 (CS)**

Agency: CS Last changed: 09/15/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor25 [Std# 2879] CS Version Input Original [Std# 2935] Date of Diagnosis [Std# 390]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor25=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor25=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

### Description

This edit checks for all obsolete CS Site-Specific Factor25 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor25 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor25 is table number 34), and CS Site-Specific Factor25 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204

- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor25]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor25]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor25]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor25]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor25]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor25]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = BileDuctsDistal, CS Site-Specific Factor25 = 100]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor25]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor25]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor25]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 020]

- 12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.
- (These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 010]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor25]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor25]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
  [Example: none for CS Site-Specific Factor25]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 1, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 1 [Std# 2880] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 1 ["value of CS Site-Specific Factor 1"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 1 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

TThis edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 1 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 1 is table number 10), and CS Site-Specific Factor 1 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: Schema = MelanomaSkin, CS Site-Specific Factor 1 = 990]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 1]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 1 = 000]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 1]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = CarcinoidAppendix, CS Site-Specific Factor 1 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 1]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 1]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 1]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = Appendix, CS Site-Specific Factor 1 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 1]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 1]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 1]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = MyelomaPlasmaCellDisorder, CS Site-Specific Factor 1 = 000]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 10, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor10 [Std# 2864] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor10 ["value of CS Site-Specific Factor10"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor10 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor10 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor10 is table number 19), and CS Site-Specific Factor10 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104

- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor10]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor10]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor10]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor10]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to  ${\tt CSV02.}$ )

[Example: none for CS Site-Specific Factor10]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor10]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor10 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor10]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor10]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor10]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 11, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Site-Specific Factor11 [Std# 2865]
CS Version Input Original [Std# 2935]
CS Site-Specific Factor25 [Std# 2879]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor11 ["value of CS Site-Specific Factor11"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor11 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor11 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor11 is table number 20), and CS Site-Specific Factor11 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor11]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor11]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = NETColon, CS Site-Specific Factor11 = 888]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor11]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor11]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor11]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor11]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = GISTAppendix, CS Site-Specific Factor11 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor11]

Note: Although for Testis schema, CS Site-Specific Factor11 of 000, 010, and 999 are listed in CSv0203 as OBSOLETE DATA REVIEWED AND CHANGED V0203, it is a mistake and will be changed to OBSOLETE DATA RETAINED in the next release of CS. These three codes should not generate errors.

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
  [Example: none for CS Site-Specific Factor11]
- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor11]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor11]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

  B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 12, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Site-Specific Factor12 [Std# 2866]
CS Version Input Original [Std# 2935]
CS Site-Specific Factor25 [Std# 2879]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor12 ["value of CS Site-Specific Factor12"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor12=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor12=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor12 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor12 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor12 is table number 21), and CS Site-Specific Factor12 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor12]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor12]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor12]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor12]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor12]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor12]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor12]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor12]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor12]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor12]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor12 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor12]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor12]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor12]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
  [Example: none for CS Site-Specific Factor12]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 13, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Site-Specific Factor13 [Std# 2867]
CS Version Input Original [Std# 2935]
CS Site-Specific Factor25 [Std# 2879]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor13 ["value of CS Site-Specific Factor13"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor13 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor13 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor13 is table number 22), and CS Site-Specific Factor13 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor13]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor13]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor13]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor13]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor13]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor13]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor13]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = BileDuctsDistal, CS Site-Specific Factor13 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor13]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor13]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor13]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor13]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.
- (These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 15, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Site-Specific Factor15 [Std# 2869]
CS Version Input Original [Std# 2935]
CS Site-Specific Factor25 [Std# 2879]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor15 ["value of CS Site-Specific Factor15"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor15 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor15 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor15 is table number 24), and CS Site-Specific Factor15 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor15]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor15]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor15]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor15]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor15]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor15]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor15]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Vulva, CS Site-Specific Factor15 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor15]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor15]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor15]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor15]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 2, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 2 [Std# 2890] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 2 ["value of CS Site-Specific Factor 2"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 2 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 2 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit is also skipped if schema is MelanomaIris.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 2 is table number 11), and CS Site-Specific Factor 2 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
  7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203

- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 987]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 2]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 2]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 2 = 000]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 2]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 2]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

[Example: none for CS Site-Specific Factor 2]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor 2 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Esophagus, CS Site-Specific Factor 2 = 100]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 2]

- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.

B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 3, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 3 [Std# 2900] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 3 ["value of CS Site-Specific Factor 3"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 3 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 3 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 3 is table number 12), and CS Site-Specific Factor 3 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 3]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 3]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 3 = 020]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 3]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Testis, CS Site-Specific Factor 3 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: Schema = Prostate, CS Site-Specific Factor 3 = 031]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 3]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 3]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = Cervix, CS Site-Specific Factor 3 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 3]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 3 = 410]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 3]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 3]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 4, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Site-Specific Factor 4 [Std# 2910]
CS Version Input Original [Std# 2935]
CS Site-Specific Factor25 [Std# 2879]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 4 ["value of CS Site-Specific Factor 4"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 4 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 4 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 4 is table number 13), and CS Site-Specific Factor 4 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 4]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 4]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 4]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Appendix, CS Site-Specific Factor 4 = 888]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 4]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 4 = 000]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 4]

- 8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.
- (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 4]

- 9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.
- (Obsolete codes from CSV01 are expected to have been recoded prior to conversion to  ${\tt CSV02.}$ )

[Example: none for CS Site-Specific Factor 4]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 4]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 990]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 000]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 4]
- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

  [Example: none for CS Site-Specific Factor 4]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 4]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated. [Example: none for CS Extension]
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 5, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Site-Specific Factor 5 [Std# 2920]
CS Version Input Original [Std# 2935]
CS Site-Specific Factor25 [Std# 2879]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 5 ["value of CS Site-Specific Factor 5"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 5 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 5 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 5 is table number 14), and CS Site-Specific Factor 5 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 5]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 5]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 5]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Testis, CS Site-Specific Factor 5 = 001]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 5]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 5]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 5 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 5]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 5]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 5]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Cervix, CS Site-Specific Factor 5 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Esophagus, CS Site-Specific Factor 5 = 000]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 5]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 5]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 5]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 6, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 6 [Std# 2930] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 6 ["value of CS Site-Specific Factor 6"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 6 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 6 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 6 is table number 15), and CS Site-Specific Factor 6 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 6]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 6]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 6]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = Appendix, CS Site-Specific Factor 6 = 888]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 6]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 6]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = Prostate, CS Site-Specific Factor 6 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 6]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 6]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 6]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: Schema = GISTEsophagus, CS Site-Specific Factor 6 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 6]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 6]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 6]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 6]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 7, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 7 [Std# 2861] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 7 ["value of CS Site-Specific Factor 7"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 7 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 7 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 7 is table number 16), and CS Site-Specific Factor 7 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 7]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 7]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 7]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: Schema = GISTEsophagus, CS Site-Specific Factor 7 = 888]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 7]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 7]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 7]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 7]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 7]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 7]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Cervix, CS Site-Specific Factor 7 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: Schema = Brain, CS Site-Specific Factor 7 = 022]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 7]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 7]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 7]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS SSF 8, 2012+ (CER)

Agency: CER Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Site-Specific Factor 8 [Std# 2862] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

# Default Error Message

[3545] %F3 [%V3] is obsolete CS Site-Specific Factor 8 ["value of CS Site-Specific Factor 8"] is obsolete

## Additional Messages

[3359] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0102

[3364] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0104

[3365] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0200

[3366] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0203

[3399] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0204

[3499] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Invalid site or histology")

ERROR TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

# Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit checks for all obsolete CS Site-Specific Factor 8 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions are true:

- 1. CS Site-Specific Factor 8 is blank
- 2. Date of Diagnosis is blank
- 3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 8 is table number 17), and CS Site-Specific Factor 8 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202

- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Site-Specific Factor 8]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Site-Specific Factor 8]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Site-Specific Factor 8]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 8]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Site-Specific Factor 8]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Site-Specific Factor 8]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

an error is generated.

[Example: Schema = Breast, CS Site-Specific Factor 8 = 001]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Site-Specific Factor 8]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Site-Specific Factor 8]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 8]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.

  B. If CS version Input Original is 020300 or higher (indicating the ca
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Site-Specific Factor 8]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.

- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# **Obsolete Codes - CS Tumor Size (CS)**

Agency: CS Last changed: 09/15/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Tumor Size [Std# 2800] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

# Default Error Message

[3545] %F3 [%V3] is obsolete
CS Tumor Size ["value of CS Tumor Size"] is obsolete

# Additional Messages

[3359] CS Tumor Size=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Tumor Size=OBSOLETE DATA CONVERTED V0102

[3364] CS Tumor Size=OBSOLETE DATA CONVERTED V0104

[3365] CS Tumor Size=OBSOLETE DATA CONVERTED V0200

[3366] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Tumor Size=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Tumor Size=OBSOLETE DATA CONVERTED V0203

[3399] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Tumor Size=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Tumor Size=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Tumor Size=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Tumor Size=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Tumor Size=OBSOLETE DATA CONVERTED V0204

[3499] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Tumor Size=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Tumor Size=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Tumor Size=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Tumor Size=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version

Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE\_TEXT("t\_schema\_msg")

### Description

This edit checks for all obsolete CS Tumor Size codes. Obsolete codes should be recoded per Collaborative Stage guidelines.

This edit is skipped if CS Tumor Size is blank, Date of Diagnosis is blank, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-0-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size is table number 1), and CS Tumor Size code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0200
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204
- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

```
[Example: none for CS Tumor Size]
2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Tumor Size]
3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Tumor Size]
4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = HemeRetic, CS Tumor Size = 888]
5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded
using CSv2), an error is generated.
[Example: none for CS Tumor Size]
6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded
using CSv2), an error is generated.
[Example: none for CS Tumor Size]
7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded
using CSv2), an error is generated.
[Example: Schema = Conjunctiva, CS Tumor Size = 000]
8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to
CSV02.)
[Example: none for CS Tumor Size]
9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to
CSV02.)
[Example: none for CS Tumor Size]
10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to
CSV02.)
[Example: none for CS Tumor Size]
11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = NETAmpulla, CS Tumor Size = 996]
12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to
CSV0203.)
```

[Example: Schema = CarcinoidAppendix, CS Tumor Size = 998]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
  [Example: none for CS Tumor Size]
- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Tumor Size]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Tumor Size]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.
- (These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

# Obsolete Codes - CS Tumor Size/Ext Eval (CS)

Agency: CS Last changed: 09/15/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] CS Tumor Size/Ext Eval [Std# 2820] CS Version Input Original [Std# 2935] CS Site-Specific Factor25 [Std# 2879] Date of Diagnosis [Std# 390]

### Default Error Message

[3545] %F3 [%V3] is obsolete CS Tumor Size/Ext Eval ["value of CS Tumor Size/Ext Eval"] is obsolete

### Additional Messages

[3359] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009

[3363] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0102

[3364] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0104

[3365] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0200

[3366] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102

[3367] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103

[3368] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200

[3386] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100

[3398] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0203

[3399] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203

[3400] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010

[3401] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3402] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010

[3403] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300

[3404] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010

[3405] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300

[3498] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0204

[3499] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204

[3500] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010

[3501] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200

[3502] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011

[3503] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440

[3504] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011

[3505] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440

[3506] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009

[3507] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100

ERROR\_TEXT("Date of Diagnosis: %DC")

ERROR TEXT("Invalid site or histology")

ERROR\_TEXT("Schema discriminator missing or invalid")

SAVE TEXT("t schema msg")

### Description

This edit checks for all obsolete CS Tumor Size Ext/Eval codes. Obsolete codes should be re-coded per Collaborative Stage quidelines.

This edit is skipped if CS Tumor Size/Ext Eval is blank, Date of Diagnosis, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size/Ext Eval is table number 3, and CS Tumor Size/Ext Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

- 1. OBSOLETE DATA CONVERTED AND RETAINED V0200
- 2. OBSOLETE DATA CONVERTED V0102
- 3. OBSOLETE DATA CONVERTED V0104
- 4. OBSOLETE DATA CONVERTED V0200
- 5. OBSOLETE DATA RETAINED V0100
- 6. OBSOLETE DATA RETAINED V0102
- 7. OBSOLETE DATA RETAINED V0102
- 8. OBSOLETE DATA REVIEWED AND CHANGED V0102
- 9. OBSOLETE DATA REVIEWED AND CHANGED V0103
- 10. OBSOLETE DATA REVIEWED AND CHANGED V0200
- 11. OBSOLETE DATA CONVERTED V0203
- 12. OBSOLETE DATA REVIEWED AND CHANGED V0203
- 13. OBSOLETE DATA REVIEWED V0203
- 14. OBSOLETE DATA RETAINED AND REVIEWED V0203
- 15. OBSOLETE DATA RETAINED V0203
- 16. OBSOLETE DATA RETAINED V0104
- 17. OBSOLETE DATA RETAINED V0202
- 18. OBSOLETE DATA RETAINED AND REVIEWED V0200
- 19. OBSOLETE DATA CONVERTED V0204
- 20. OBSOLETE DATA REVIEWED AND CHANGED V0204
- 21. OBSOLETE DATA RETAINED AND REVIEWED V0204
- 22. OBSOLETE DATA RETAINED V0204

- 1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102: an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104: an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200: an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

- 5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

- 6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

- 7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

[Example: Schema = MelanomaEyeOther, CS Tumor Size/Ext Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Tumor Size/Ext Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103: an error is generated.

(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

[Example: none for CS Tumor Size/Ext Eval]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200: an error is generated.

(These particular obsolete codes require review after conversion from CSV01 to CSV02.)

[Example: none for CS Tumor Size/Ext Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203: an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203: an error is generated.

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

[Example: none for CS Tumor Size/Ext Eval]

- 13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

[Example: none for CS Tumor Size/Ext Eval]

- 14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated. [Example: none for CS Tumor Size/Ext Eval]
- 15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
- [Example: none for CS Tumor Size/Ext Eval]
- 16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
- 17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
- A. If year of Diagnosis is 2011 or higher, an error is generated.
- B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
- 18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
- A. If year of Diagnosis is 2010 or higher, an error is generated.
- B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
- 19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204: an error is generated.
- 20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204: an error is generated.
- (These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
- 21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.
- 22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
- A. If year of Diagnosis is 2012 or higher, an error is generated.
- B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

## Obsolete Histology ICDO3, Date of DX (SEER)

Agency: SEER Last changed: 01/26/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4237] For cases diagnosed 2010 and later, %F2 is obsolete For cases diagnosed 2010 and later, Histologic Type ICD-O-3 is obsolete

## Additional Messages

[4243] Histologic Type ICD-O-3 ("value of Date of Diagnosis") is obsolete; please use 8152 instead

### Description

If year of Date of Diagnosis is blank, this edit is skipped.

The following histology is obsolete for all years. Source: ICD-0-3 Update Implementation (December 2013)

- The current code to be used in place of the obsolete code is shown in the second column.

Obsolete ICD-O-3 Code Current ICD-O-3 Code 8157 8152

If the year of Date of Diagnosis is 2010 or later, the following Histologic Type ICD-0-3 codes listed in the first column are obsolete and will generate an error if used.

Source: Hematopoietic and Lymphoid Neoplasm Database & Coding Manual(Appendix E) - The current code to be used in place of the obsolete code is shown in the second column.

Obsolete	ICD-0-3	Code	Current	ICD-0-3	Code
	9654			9653	
	9661			9650	
	9662			9650	
	9664			9663	
	9665			9663	
	9667			9663	
	9670			9823	
	9675			9690	
	9684			9680	
	9728			9811	
	9729			9837	
	9733			9732	

9750	9751
9752	9751
9753	9751
9754	9751
9760	9761 or 9762
9764	9762
9805	9806-9809
9835	9811
9836	9811
9960	9975
9984	9983
9987	9920

## **Occupation Source 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Occupation Source [Std# 290] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Occupation Source" is not a valid value for Occupation Source

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The one-character field Occupation Source must be blank or it must contain 0, 1, 2, 3, 7, 8, or 9.

## **Patient ID Number (SEER CASENUM)**

Agency: SEER Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Patient ID Number [Std# 20]

## Default Error Message

[252] Case Number not valid Case Number not valid

## Description

The reporting registry assigns a unique number to each patient. This edit checks that the field is numeric, greater than zero, right-justified and zero-padded on the left.

## PIN III ICDO3, Date of Diagnosis (SEER IF110)

Agency: SEER Last changed: 12/29/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523]

## Default Error Message

[3143] PIN III, Date of Diagnosis conflict PIN III, Date of Diagnosis conflict

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

If the year of Date of Diagnosis is greater than 2000 and Primary Site = C619 (Prostate) and Histologic Type ICD-O-3 = 8148 and Behavior Code ICD-O-3 = 2 (PIN III), an error is generated.

This edit should be used only by registries that do not collect and/or do not want to submit PIN III cases for diagnosis years beginning with 2001.

# **Primary Payer at DX (NPCR)**

Agency: NPCR Last changed: 04/28/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Primary Payer at DX [Std# 630]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Primary Payer at DX" is not a valid value for Primary Payer at DX

## Description

Must be a valid code for Primary Payer at DX (01,02,10,20,21,31,35,60-68,99) or blank.

## **Primary Site (SEER SITE)**

Agency: SEER Last changed: 05/14/2001

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Primary Site [Std# 400]

## Default Error Message

[270] Primary Site not valid Primary Site not valid

## Description

Must be one of the topography codes defined by the International Classification of Diseases for Oncology, Second Edition or Third Edition. (The decimal point is dropped and the `C' is required.)

## Primary Site, Behavior Code ICDO3 (SEER IF39)

Agency: SEER Last changed: 06/27/2008

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Behavior Code ICD-O-3 [Std# 523] Over-ride Site/Behavior [Std# 2071]

## Default Error Message

[512] Behavior & Site conflict - ICDO3 Behavior & Site conflict - ICDO3

## Description

This edit is skipped if Behavior Code ICD-0-3 is empty.

The following primary sites with a behavior of in situ (Behavior Code ICD-O-3 = 2) require review. If the Over-ride Site/Behavior field contains a '1', no further checking is done.

C269	Gastrointestinal tract, NOS
C399	Ill-defined sites within respiratory system
C559	Uterus, NOS
C579	Female genital tract, NOS
C639	Male genital organs, NOS
C689	Urinary system, NOS
C729	Nervous system, NOS
C759	Endocrine gland, NOS
C760-C768	Ill-defined sites
C809	Unknown primary site

#### Additional Information:

Since the designation of in situ is very specific and almost always requires microscopic confirmation, it is assumed that specific information should also be available regarding the primary site. Conversely, if inadequate information is available to determine a specific primary site, it is unlikely that information about a cancer being in situ is reliable. Therefore this edit does not allow an in situ behavior code to be used with specified organ system and ill-defined site codes.

Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Check the information available about primary site and histologic type carefully. If a specific in situ diagnosis is provided, try to obtain a more specific primary site. A primary site within an organ system may sometimes be

assumed based on the diagnostic procedure or treatment given or on the histologic type. If no more specific site can be determined, it is probably preferable to code a behavior code of 3.

#### EXAMPLE

PRIMARY SITE CODE C55.9, UTERUS NOS BEHAVIOR CODE 2

The abstract reads, "Uterine D&C with squamous cell carcinoma in situ". The category "Uterus, NOS" is to be used when it cannot be determined whether a cancer arose in the cervix or corpus uteri. Based on the histologic type and diagnostic procedure, the most likely site in this case is cervix uteri rather than corpus. Change the primary site code to C53.9, Cervix uteri.

## Primary Site, Heme Morph, DateDX, NoOverride(SEER)

Agency: SEER Last changed: 01/27/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Date of Diagnosis [Std# 390]

## Default Error Message

[4110] Hemato case diagnosed 2010 and later, %F1 (%V1) is not valid for %F2 (%V2) Hemato case diagnosed 2010 and later, Primary Site ("value of Primary Site") is not valid for Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"

## Additional Messages

[4244] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C420

[4245] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C421

[4253] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site must not = C420, C423, C424

[4259] Hemato diag 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must not = C420, C421, C423, C424

[4260] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C379, C381-C383

[4261] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C422

[4262] Hemato diag 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must not = C420, C422, C423, C424

[4263] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C400-C419

[4264] Hemato diag 2010 or later, if Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site must not=C400-C419, C420, C423, C424

[4265] Hemato case diagnosed 2010 or later, if Primary Site="value of Primary Site", Histologic Type ICD-O-3 must = 9761

[4896] Hemato case diagnosed prior to 2010, 9823 is valid only for C420, C421, C424

### Description

This edit validates the coding of primary site by histology based on the Hematopoietic and Lymphoid Neoplasm Coding Manual and Database. For cases diagnosed 2010 and later, specific histology codes are allowed only for specified sites. One

combination (9823/C420, C421, C424) is allowed only for cases diagnosed prior to 2010.

The histology/primary site combinations in this edit are not overridable.

#### Sources:

- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations (Appendix B)

This edit is skipped if any of the following conditions are true:

- 1. Primary Site is blank
- 2. Histologic Type ICD-0-3 is blank or not in range 9590-9992
- 3. Behavior Code ICD-O-3 is blank or not = 3
- 4. Date of Diagnosis is blank or invalid

If year of diagnosis is less than 2010, the following Histologic Type ICD-0-3 codes (with Behavior ICD-0-3 code 3) are allowed only for the listed Primary Site codes:

9823: C420, C421, C424

If year of diagnosis is 2010 or later, the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9761: C420 - vice versa is also true: if Primary Site is C420, then Histologic Type ICD-O-3 must = 9761

9732, 9741, 9742, 9800, 9801, 9806-9809, 9820, 9826, 9831-9834, 9840, 9860, 9861, 9863, 9865-9867, 9869-9876, 9891, 9895-9898, 9910, 9911, 9920, 9931, 9940, 9945, 9946, 9948, 9950, 9961-9967, 9975, 9980, 9982, 9983, 9985, 9986, 9989, 9991, 9992 C421

9590, 9591, 9596, 9597, 9650-9653, 9655, 9659, 9663, 9671, 9673, 9678, 9680, 9687, 9688, 9690, 9691, 9695, 9698, 9700-9702, 9705, 9708, 9709, 9712, 9714, 9717-9719, 9724-9727, 9735, 9737, 9738, 9740, 9751, 9755-9759, 9762, 9811-9818, 9823, 9827, 9837, 9971

Not C420, C423, C424

9679: C381-C383 or C379

9689: C422

9699: Not C420, C422, C423, C424

9716: C422

9731: C400-C419

9734: Not C400-C419, C420, C423, C424

9930: Not C420, C421, C423, C424

## Primary Site, Heme Morph, DateDX, Override (SEER)

Agency: SEER Last changed: 06/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Date of Diagnosis [Std# 390] Over-ride Site/Type [Std# 2030]

### Additional Messages

[4266] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site not=C770-C779; review required

[4267] Hemato diag 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site not skin lymphoma; review required

[4268] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site = "value of Primary Site": review required

[4270] Hemato diag 2010+, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site not skin or soft tissue lymphoma; review required

## Description

This edit complements the edit 'Primary Site, Morphology-Type, Beh ICDO3(SEER IF25)' which is based on the ICD-O-3 SEER Site/Histology Validation List and requires review of unusual site/histology/behavior combinations. 'Primary Site, Morphology-Type, Beh ICDO3(SEER IF25)' does not check diagnosis year. This edit checks diagnosis year and narrows the list of preferred site codes for some hematopoietic histologies for cases diagnosed 2010 and later. Cases with primary sites that are not included in the preferred list must be reviewed. If upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride-Site/Type flag coded to 1.

This version of the edit includes the over-ride field 'Over-ride Site/Type' and should run at the central registry level. The hospital registry version of this edit is 'Primary Site, Heme Morph, DateDX, Override (COC)' and includes the hospital level field 'Over-ride COC-Site/Type' instead of the central registry field 'Over-ride Site/Type.'

#### Sources:

- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations, Appendix B, Table 3

This edit is skipped if any of the following conditions are true:

- 1. Primary Site is blank
- 2. Histologic Type ICD-0-3 is blank or not in range 9590-9992
- 3. Behavior Code ICD-O-3 is blank or not = 3

- 4. Date of Diagnosis is blank or invalid
- 5. Over-ride Site/Type = 1

If year of diagnosis is 2010 or later, the following Primary Site codes are the preferred codes for use with the listed Histologic Type ICD-0-3 codes. If other Primary Site codes are coded and, after review, determined to be correct, the Override Site/Type should be set to '1'.

9650, 9651, 9652, 9653, 9655, 9659, 9663,9688 C770-C779

9597, 9700, 9701, 9709, 9718, 9725 C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

9708, 9726 C440-C449, C490-C499, C510-C512, C518-C519, C600-C602, C608-C609, C632

9719 C050-C059, C110-C119, C300-C301, C310-C319

9751 C340-C349, C400-C419, C421, C440-C449, C490-C499, C770-C779

# **Primary Site, Laterality (SEER IF82)**

Agency: SEER Last changed: 01/21/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Laterality [Std# 410] Date of Diagnosis [Std# 390]

## Default Error Message

[3254] C342 (lung, middle lobe), Laterality cannot equal 2 (left) C342 (lung, middle lobe), Laterality cannot equal 2 (left)

## Additional Messages

[3256] If DX > 2006 and site= C342 (lung, middle lobe), Laterality cannot=4 (bilateral) ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

If Primary Site C342 (lung, middle lobe), Laterality cannot = 2 (left) or, if year of Date of Diagnosis > 2006 and is not blank, Laterality cannot = 4 (bilateral).

## Primary Site, Morphology-Imposs ICDO3 (SEER IF38)

Agency: SEER Last changed: 02/12/2014

## Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[513] Impossible Site & Morph combination - ICDO3 Impossible Site & Morph combination - ICDO3

### Description

```
This edit is skipped if Histologic Type ICD-0-3 is empty.
The site/histology combinations on the following list are considered to be
impossible:
C000-C709, C728-C750, C752, C754-C809
  9440, 9441, 9442 (glioblastomas)
C480-C488 (Retroperitoneum & peritoneum)
  8720-8790 (Melanomas)
C300 (Nasal cavity)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)
C301 (Middle ear)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)
C310-C319 (Accessary sinuses)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)
C381, C382, C384, C388 (Pleura and mediastinum)
  8010-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)
C383 (Mediastinum, NOS)
  8010-8231,8241-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)
C470-C479 (Peripheral nerves)
  8010-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)
C490-C499 (Connective tissue)
  8720-8790 (Melanomas)
```

```
C700-C709 (Meninges)
  8010-8671,8940-8941 (Carcinomas)
C710-C719 (Brain)
  8010-8060, 8071-8671,8940-8941 (Carcinomas)
C720-C729 (Other central nervous system)
  8010-8671,8940-8941 (Carcinomas)
C400-C419 (Bone)
  8010-8060,8075-8671,8940-8941 (Carcinomas, except squamous cell)
  8720-8790 (Melanomas)
C760-C768 (Ill-defined sites)
  8720-8790 (Melanomas)
  8800-8811,8813-8830,8840-8921,9040-9044 (Sarcomas, except
    periosteal fibrosarcoma, dermatofibrosarcoma)
  8990-8991 (Mesenchymoma)
  8940-8941 (Mixed tumor, salivary gland type)
  9120-9170 (Blood vessel tumor, lymphatic vessel tumor)
  9240-9252 (Mesenchymal chondrosarcoma,
    and giant cell tumors)
  9540-9560 (Nerve sheath tumor)
  9580-9582 (Granular cell tumor and alveolar soft part sarcoma)
```

#### Additional Information:

Combinations of site and type are designated as impossible by this edit because the combination is biologically impossible, i.e., the particular form of cancer does not arise in the specified site, or because standard cancer registry conventions have been established to code certain combinations in certain ways.

In reviewing these errors, it is important to understand the biology of the disease and the clinical picture and history of the individual case before deciding on a correct code. It will often be useful to check medical references or to discuss specific problem cases with the registry's medical advisors. The suggestions below are a starting point for analyzing an error, but are not a substitute for a medical decision.

Correction of these errors will usually require inspection of the abstracted text, either online or as recorded on a paper abstract. Reference to the original medical record may also be required.

#### GENERAL

First review the case for the following:

- 1. Is the histologic type correctly coded? If not, correct the histologic type code. Note that the code for "Cancer" and "Malignancy" (8000/3) is NOT interchangeable with the code for "Carcinoma, NOS" (8010/3), which refers only to a malignancy of epithelial origin.
- 2. Is the primary site coded correctly? Check whether the site coded as the primary site could be instead the site of metastatic spread or the site where a biopsy was performed. If so, check for a more appropriate primary site.

(The numbered categories refer to rows in the table of impossible combinations presented under "Description" in the documentation.)

- 1. Retroperitoneum/Peritoneum and Melanomas: If melanoma is identified in peritoneal or retroperitoneal tissue, it is almost certainly metastatic to that site. Try to identify the primary site of the melanoma. If no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.
- 2. Nasal Cavity/Middle Ear/Accessory Sinuses and Osteosarcomas: Osteosarcomas arise in bone, and the specified site code in ICD-O-3 is C40.\_ or C41.\_. Osteosarcomas arising in the areas of the nose, middle ear, and sinuses should be assumed to have arisen in the bones of the skull and their primary site coded C41.0.
- 3. Pleura/Mediastinum and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the pleura or mediastinum, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-0-3 list skin, C44.\_, as the appropriate primary site.
- 4. Peripheral Nerves and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in peripheral nerves, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.
- 5. Connective Tissue and Melanomas: If a melanoma is identified in connective tissue, it is almost certainly metastatic to that site. Try to identify the primary site of melanoma. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.
- 6. Meninges/Brain/Other CNS and Carcinomas: If a carcinoma is identified in the brain, meninges, or other central nervous system, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma. Check that the tumor is indeed a carcinoma and not "Cancer" or "Malignancy" which would be coded 8000/3. If it is a carcinoma and no primary can be determined, code "Unknown primary site", C80.9.
- 7. Bone and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the bone, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44.\_, as the appropriate primary site.
- 8. Ill-defined Sites and Various Histologies: Some histologic types are by convention more appropriately coded to a code representing the tissue in which such

tumors arise rather than the ill-defined region of the body, which contains multiple tissues.

## Primary Site, Morphology-Type, Beh ICDO3 (SEER IF25)

Agency: SEER Last changed: 09/09/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Behavior Code ICD-O-3 [Std# 523] Over-ride Site/Type [Std# 2030]

## Default Error Message

[510] Site & Morphology conflict - ICDO3 Site & Morphology conflict - ICDO3

### Description

This edit is skipped if Histologic Type ICD-0-3 is blank.

If the case has already been reviewed and accepted as coded (Over-ride Site/Type = 1) no further editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all histologies/behaviors that do not require review for each site. Any site/histology/behavior combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride-Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

#### Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of

discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

Current oncology and pathology textbooks Current medical journal articles, e.g., via MEDLINE Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Override--Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

# Race 1 (SEER RACE)

Agency: SEER Last changed: 10/05/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NPCR Call for Data Edits

## **Fields**

Race 1 [Std# 160]

## Default Error Message

[263] Race not valid Race not valid

## Description

Must be a valid Race 1 code (01-08, 10-17, 20-22, 25-28, 30-32, 96-99).

## Race 1, Race 2 (Subm)

Agency: NPCR Last changed: 07/21/2016

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Race 1 [Std# 160] Race 2 [Std# 161]

## Additional Messages

[3233] A race code of 01 (white) must be the last recorded race [8019] If either race code = 99, the other race code must also = 99

[8020] A race code (other than 99) must not be entered more than once

### Description

Submission edit: differs from the standard edit in that it is checking only Race 1 and Race 2 instead of all 5 race codes.

This edit is skipped if eiher field is blank.

Race 1 and Race 2 are compared as follows:

If Race 1 = 99, then Race 2 must = 99 and vice versa.

A particular race code (other than 99) must not occur more than once.

If a patient has a race code of 01 (white), it must be the last recorded race for that patient; that is, the last race code not coded to 88 or spaces.

## Race 2 (NAACCR)

Agency: NAACCR Last changed: 12/11/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Race 2 [Std# 161]

## Default Error Message

[1023] %F1 is not valid Race 2 is not valid

## Description

This edit allows the field to be blank because the item was not required by the COC until 2000. Another edit (Race 2, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999. Registries should include both edits in their edit set.

Must be a valid Race 2 code (01-08, 10-17, 20-22, 25-28, 30-32, 88, 96-99) or blank.

# Race 2, Date of DX (SEER IF89)

Agency: SEER Last changed: 03/19/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390] Race 2 [Std# 161]

## Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank
If year of Date of Diagnosis is greater than 1999, then Race 2 must not be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999, Race 2 must not be blank.

# Race--NAPIIA(derived API) (NAACCR)

Agency: NAACCR Last changed: 03/16/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### Fields

Race--NAPIIA(derived API) [Std# 193]

## Default Error Message

[1023] %F1 is not valid Race--NAPIIA(derived API) is not valid

## Description

Must be a valid Race--NAPIIA code (01-08, 10-17, 20-22, 25-28, 30-32, 96-99) or blank (if algorithm has not been run).

## Rad--Regional RX Modality (NPCR)

Agency: NPCR Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Rad--Regional RX Modality [Std# 1570]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Rad--Regional RX Modality" is not a valid value for Rad--Regional RX Modality

## Description

Must be a valid code for Rad--Regional RX Modality (00, 20-32, 40-43, 50-55, 60-62, 80, 85, 98, 99). Must be a two-digit number. May be blank.

## Rad--Regional RX Modality, Date of Diagnosis(NPCR)

Agency: NPCR Last changed: 02/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390] Rad--Regional RX Modality [Std# 1570] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Rad--Regional RX Modality cannot be blank

## Additional Messages

[3580] If DX year = 2015 or later, Rad--Regional RX Modality cannot be blank ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

Rad--Regional RX Modality cannot be blank for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2006-2014

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- Year of Date of Diagnosis is 2015 or laterAll cases

.

## Reason for No Rad, RX Summ--Radiation 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Reason for No Radiation [Std# 1430] RX Summ--Radiation [Std# 1360] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1016] %F1 and %F2 conflict Reason for No Radiation and RX Summ--Radiation conflict

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If Reason for No Radiation = 0 (radiation performed), then RX Summ--Radiation must = 1-5 (radiation performed).

If Reason for No Radiation = 1,2,5, or 6 (no radiation performed), then RX Summ--Radiation must = 0 (no radiation performed).

If Reason for No Radiation = 7 (patient or patient's guardian refused), then RX Summ--Radiation must = 7 (patient or patient's guardian refused).

If Reason for No Radiation = 8 (radiation therapy recommended, unknown if administered), then RX Summ--Radiation must = 8 (radiation therapy recommended, unknown if administered).

If Reason for No Radiation = 9 (unknown if recommended or performed), then RX Summ-Radiation must = 0 (no radiation performed), 8 (radiation therapy recommended, unknown if administered) or 9 (unknown if radiation therapy administered).

## Reason for No Radiation 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### Fields

Reason for No Radiation [Std# 1430] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Reason for No Radiation" is not a valid value for Reason for No Radiation

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid code for Reason for No Radiation (0-2,5-9) or blank.

## Reason for No Radiation, Date of DX 2012+ (CER)

Agency: CER Last changed: 06/30/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] Reason for No Radiation [Std# 1430] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Addr at DX--State [Std# 80]

## Default Error Message

[3583] If DX year = 2012-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Reason for No Radiation cannot be blank

### Additional Messages

[3580] If DX year = 2015 or later, Reason for No Radiation cannot be blank

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that Reason for No Radiation is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit requires Reason for No Radiation for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2012-2014 AND

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

## Reason for No Radiation, RX Date Rad 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Reason for No Radiation [Std# 1430] RX Date Radiation [Std# 1210] RX Date Radiation Flag [Std# 1211] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3352] If %F3 = 15, then %F1 must = 8
If RX Date Radiation Flag = 15, then Reason for No Radiation must = 8

### Additional Messages

[3355] If Reason for No Radiation = 8, then RX Date Radiation Flag must = 15 [3393] If RX Date Radiation Flag = 12 or RX Date Radiation is not empty, then Reason for No Radiation must = 0

[4084] If Reason for No Radiation = "value of Reason for No Radiation" and Date of Diagnosis > 2011, RX Date Radiation Flag must = 10

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the following conditions are true:

- 1. Reason for No Radiation is blank
- 2. Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the date was intentionally not collected.

The edig works as follows:

- 1. If Reason for No Radiation equals 8 (radiation was recommended, but it is unknown if it was administered), then RX Date Radiation Flag must equal 15 (when radiation is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).
- 2. If RX Date Radiation Flag equals 15, then Reason for No Radiation must equal 8.
- 3. If RX Date Radiation Flag equals 12 (date is unknown) or RX Date Radiation is not blank, then Reason for No Radiation must equal 0 (radiation was administered).
- 4. If Reason for No Radiation equals 9 (unknown if given):
- If year of Date of Diagnosis is 2012 or later, then RX Date Radiation Flag must = 10 (unknown if given).

## Reason for No Radiation, Vital Status 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Reason for No Radiation [Std# 1430] Vital Status [Std# 1760] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1016] %F1 and %F2 conflict
Reason for No Radiation and Vital Status conflict

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If Reason for No Radiation = 5 (radiation therapy was not administered because the patient died prior to planned or recommended treatment), then Vital Status cannot = 1 (alive).

# **Reason for No Surgery (NPCR)**

Agency: NPCR Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

Reason for No Surgery [Std# 1340]

## Default Error Message

[284] Reason for No Surgery not valid Reason for No Surgery not valid

## Description

Must be a valid Reason for No Surgery code (0-2,5-9) or blank.

## Reason for No Surgery, Date of DX (NPCR)

Agency: NPCR Last changed: 01/12/2010

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Date of Diagnosis [Std# 390] Reason for No Surgery [Std# 1340]

## Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank
If year of Date of Diagnosis > 2005, then Reason for No Surgery cannot be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2005, then Reason for No Surgery cannot be blank.

# **Record Type (NAACCR)**

Agency: NAACCR Last changed: 12/30/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Record Type [Std# 10]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Record Type" is not a valid value for Record Type

## Description

Must be a valid Record Type code (I, C, A, U, M)

## Regional Nodes Ex, Reg Nodes Pos (Subm)

Agency: NPCR Last changed: 08/21/2014

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400]
Regional Nodes Examined [Std# 830]
Regional Nodes Positive [Std# 820]
Date of Diagnosis [Std# 390]
CS Version Input Original [Std# 2935]

## Default Error Message

[1002] Conflict among %F1, %F2, %F3 and %F4 Conflict among Primary Site, Regional Nodes Examined, Regional Nodes Positive and Date of Diagnosis

## Description

This edit is skipped if:

- 1. Year of Date of Diagnosis is less than 2012 and Primary Site is not C180-C209 (colorectal)
- 2. Regional Nodes Examined is blank
- 3. Regional Nodes Positive is blank
- 4. Year of Date of Diagnosis is blank

If year of Date of Diagnosis is less than 2010 and CS Version Input Original is less than 020000 or blank:

- 1. If Regional Nodes Examined = 00, Regional Nodes Positive must = 98.
- 2. If Regional Nodes Examined = 01 90, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.
- 3. If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive must = 00 90, 95, 97, or 99.
- 4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

If year of Date of Diagnosis is 2010 or later OR if CS Version Input original is greater than 020000:

- 1. If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.
- 2. If Regional Nodes Examined = 01 90, Regional Nodes Positive must = 95, 97 or 99, or be less than or equal to Regional Nodes Examined.
- 3. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.
- 4. If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 90, 95, 97, or 99.
- 5. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

# **Regional Nodes Examined (NAACCR)**

Agency: NAACCR Last changed: 01/18/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

Regional Nodes Examined [Std# 830]

## Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) Regional Nodes Examined must be numeric (00-90, 95-99)

## Description

Regional Nodes Examined must be a two-digit number with values of 00-90, 95-99, or blank.

## **Regional Nodes Positive (NAACCR)**

Agency: NAACCR Last changed: 01/18/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Regional Nodes Positive [Std# 820]

## Default Error Message

[3142] Regional Nodes Positive must be numeric (00-90, 95, 97-99) Regional Nodes Positive must be numeric (00-90, 95, 97-99)

## Description

Regional Nodes Positive must be a two-digit number with values of 00-90, 95, 97-99, or blank.

# Registry ID (Subm)

Agency: NPCR Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

Registry ID [Std# 40]

# Default Error Message

[1023] %F1 is not valid Registry ID is not valid

## Description

Registry ID must be a valid NAACCR central registry ID.

# **RuralUrban Continuum 1993 (NAACCR)**

Agency: NAACCR Last changed: 01/20/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### Fields

RuralUrban Continuum 1993 [Std# 3300]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RuralUrban Continuum 1993" is not a valid value for RuralUrban Continuum 1993

## Description

Must be a valid RuralUrban Continuum 1993 code (00-09, 98, 99) or blank.

# **RuralUrban Continuum 2003 (NAACCR)**

Agency: NAACCR Last changed: 04/25/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### Fields

RuralUrban Continuum 2003 [Std# 3310]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RuralUrban Continuum 2003" is not a valid value for RuralUrban Continuum 2003

## Description

Must be a valid RuralUrban Continuum 2003 code (01-09, 98, 99) or blank.

# **RuralUrban Continuum 2013 (NAACCR)**

Agency: NAACCR Last changed: 02/17/2016

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### Fields

RuralUrban Continuum 2013 [Std# 3312]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RuralUrban Continuum 2013" is not a valid value for RuralUrban Continuum 2013

## Description

Must be a valid RuralUrban Continuum 2013 code (01-09, 98, 99) or blank.

## RX Coding System--Current 2012+ (CER)

Agency: CER Last changed: 05/20/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Coding System--Current [Std# 1460] Addr at DX--State [Std# 80] Date of Diagnosis [Std# 390]

## Default Error Message

[1207] For DX year of 2012 and later, RX Coding System--Current must = 06 or 07 For DX year of 2012 and later, RX Coding System--Current must = 06 or 07

## Additional Messages

ERROR TEXT("Date of Diagnosis: %DC")

## Description

This edit applies only to the CER Core states and only for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Coding System is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

RX Coding System--Current must = 06 (treatment data coded according to FORDS Manual) or 07 (Treatment data coded according to 2010 SEER manual).

## **RX Date BRM 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date BRM [Std# 1240] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1003] %F1 (%V1) is an invalid date RX Date BRM ("value of RX Date BRM") is an invalid date

## Additional Messages

ERROR\_TEXT("RX Date BRM: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if RX Date BRM is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

## RX Date BRM Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date BRM Flag [Std# 1241] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 RX Date BRM Flag must be blank, 10, 11, 12, or 15

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The RX Date BRM Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date BRM.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if immunotherapy administered).
- 11 No proper value is applicable in this context (e.g., no immunotherapy administered; autopsy only case).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., immunotherapy administered but date is unknown).
- Information is not available at this time, but it is expected that it will be available later (e.g.,immunotherapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date BRM, or the date was not expected to have been transmitted.

## RX Date BRM, Date Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date BRM Flag [Std# 1241] RX Date BRM [Std# 1240] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Additional Messages

[3264] If date is present, corresponding date flag must be blank [3279] If date is blank, corresponding flag must = blank, 10, 11, 12, or 15

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date BRM because it was not required by the COC for cases diagnosed 2003-2009; that is, RX Date BRM and its corresponding date flag, RX Date BRM Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.

- 1. If both fields are blank, the edit is skipped.
- 2. If RX Date BRM is populated, then RX Date BRM Flag must be blank.
- 3. If RX Date BRM is blank and RX Date BRM Flag is not blank, then RX Date BRM Flag must = 10 (unknown if immunotherapy administered), 11 (immunotherapy not given), 12 (immunotherapy given, but date is unknown), or 15 (planned, not yet given).

Note: Another edit [RX Date BRM, Date Flag, DX Date (COC)] verifies that either the date or the flag is populated for cases diagnosed prior to 2003 and 2010 and later.

## RX Date BRM, Date Flag, DX Date 2012+ (CER)

Agency: CER Last changed: 06/30/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date BRM [Std# 1240]
RX Date BRM Flag [Std# 1241]
Date of Diagnosis [Std# 390]
Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Addr at DX--State [Std# 80]

## Default Error Message

[7114] If DX year=2012-2014, %F4 = %V4 and %F5 = %V5, %F1 and %F2 cannot both be blank If DX year=2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Date BRM and RX Date BRM Flag cannot both be blank

## Additional Messages

[7115] If DX year = 2015 or later, RX Date BRM and RX Date BRM Flag cannot both be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Date BRM is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit requires RX Date BRM OR RX Date BRM Flag for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2012-2014

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

## RX Date BRM, Date Last Contact 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date BRM [Std# 1240]
Date of Last Contact [Std# 1750]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2)

RX Date BRM ("value of RX Date BRM") must be < or = Date of Last Contact ("value of Date of Last Contact"

## Additional Messages

ERROR\_TEXT("Date of Last Contact is invalid: %DC")
ERROR\_TEXT("RX Date BRM is invalid: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank.

RX Date BRM must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## RX Date BRM, Date of Diagnosis 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

RX Date BRM [Std# 1240] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) RX Date BRM ("value of RX Date BRM") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank or invalid.

RX Date BRM must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## RX Date Chemo 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Chemo [Std# 1220] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3266] %F1 is an invalid date RX Date Chemo is an invalid date

## Additional Messages

ERROR TEXT("RX Date Chemo: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if RX Date Chemo is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

## RX Date Chemo Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Chemo Flag [Std# 1221]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 RX Date Chemo Flag must be blank, 10, 11, 12, or 15

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The RX Date Chemo Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Chemo.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if chemotherapy administered).
- 11 No proper value is applicable in this context (e.g., no chemotherapy administered; autopsy only case).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., chemotherapy administered but date is unknown).
- Information is not available at this time, but it is expected that it will be available later (e.g., chemotherapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date Chemo, or the date was not expected to have been transmitted.

## RX Date Chemo, Date Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Chemo [Std# 1220] RX Date Chemo Flag [Std# 1221] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Additional Messages

[3264] If date is present, corresponding date flag must be blank [3279] If date is blank, corresponding flag must = blank, 10, 11, 12, or 15

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Chemo because it was not required by the COC for cases diagnosed 2003-2009; that is, RX Date Chemo and its corresponding date flag, RX Date Chemo Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.

- 1. If both fields are blank, the edit is skipped.
- 2. If RX Date Chemo is populated, then RX Date Chemo Flag must be blank.
- 3. If RX Date Chemo is blank and RX Date Chemo Flag is not blank, then RX Date Chemo Flag must = 10 (unknown if chemo given), 11 (chemo not given), 12 (chemo given, but date is unknown), or 15 (planned, not yet given).

Note: Another edit [RX Date Chemo, Date Flag, DX Date (COC)] verifies that either the date or the flag is populated for cases diagnosed prior to 2003 and 2010 and later.

## RX Date Chemo, Date Flag, DX Date 2012+ (CER)

Agency: CER Last changed: 06/30/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Chemo [Std# 1220] RX Date Chemo Flag [Std# 1221] Date of Diagnosis [Std# 390] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Addr at DX--State [Std# 80]

## Default Error Message

[7114] If DX year=2012-2014, %F4 = %V4 and %F5 = %V5, %F1 and %F2 cannot both be blank If DX year=2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Date Chemo and RX Date Chemo Flag cannot both be blank

## Additional Messages

[7115] If DX year = 2015 or later, RX Date Chemo and RX Date Chemo Flag cannot both be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Date Chemo is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit requires RX Date Chemo OR RX Date Chemo Flag for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2012-2014 AND

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

## RX Date Chemo, Date Last Contact 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

RX Date Chemo [Std# 1220] Date of Last Contact [Std# 1750] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2)

RX Date Chemo ("value of RX Date Chemo") must be < or = Date of Last Contact ("value of Date of Last Contact"

## Additional Messages

ERROR\_TEXT("Date of Last Contact is invalid: %DC")
ERROR\_TEXT("RX Date Chemo is invalid: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank.

RX Date Chemo must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## RX Date Chemo, Date of Diagnosis 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

RX Date Chemo [Std# 1220] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) RX Date Chemo ("value of RX Date Chemo") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank or invalid.

RX Date Chemo must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## **RX Date Hormone 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Hormone [Std# 1230] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1003] %F1 (%V1) is an invalid date RX Date Hormone ("value of RX Date Hormone") is an invalid date

## Additional Messages

ERROR TEXT("RX Date Hormone: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if RX Date Hormone is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

## RX Date Hormone Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Hormone Flag [Std# 1231] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 RX Date Hormone Flag must be blank, 10, 11, 12, or 15

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The RX Date Hormone Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Hormone.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if hormone therapy administered).
- 11 No proper value is applicable in this context (e.g., no hormone therapy administered; autopsy only case).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., hormone therapy administered but date is unknown).
- Information is not available at this time, but it is expected that it will be available later (e.g., hormone therapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date Hormone, or the date was not expected to have been transmitted.

## RX Date Hormone, Date Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Hormone [Std# 1230] RX Date Hormone Flag [Std# 1231] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Additional Messages

[3264] If date is present, corresponding date flag must be blank [3279] If date is blank, corresponding flag must = blank, 10, 11, 12, or 15

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Hormone because it was not required by the COC for cases diagnosed 2003-2009; that is, RX Date Hormone and its corresponding date flag, RX Date Hormone Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.

- 1. If both fields are blank, the edit is skipped.
- 2. If RX Date Hormone is populated, then RX Date Hormone Flag must be blank.
- 3. If RX Date Hormone is blank and RX Date Hormone Flag is not blank, then RX Date Hormone Flag must = 10 (unknown if Hormone therapy given), 11 (Hormone therapy not given), 12 (Hormone therapy given, but date is unknown), or 15 (planned, not yet given).

Note: Another edit [RX Date Hormone, Date Flag, DX Date (COC)] verifies that either the date or the flag is populated for cases diagnosed prior to 2003 and 2010 and later.

## RX Date Hormone, Date Flag, DX Date 2012+ (CER)

Agency: CER Last changed: 06/30/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Hormone [Std# 1230] RX Date Hormone Flag [Std# 1231] Date of Diagnosis [Std# 390] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Addr at DX--State [Std# 80]

## Default Error Message

[7114] If DX year=2012-2014, %F4 = %V4 and %F5 = %V5, %F1 and %F2 cannot both be blank If DX year=2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Date Hormone and RX Date Hormone Flag cannot both be blank

## Additional Messages

[7115] If DX year = 2015 or later, RX Date Hormone and RX Date Hormone Flag cannot both be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Date Hormine is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit requires RX Date Hormone OR RX Date Hormone Flag for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2012-2014 AND

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

## RX Date Hormone, Date Last Contact 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

RX Date Hormone [Std# 1230] Date of Last Contact [Std# 1750] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2)

RX Date Hormone ("value of RX Date Hormone") must be < or = Date of Last Contact ("value of Date of Last Contact"

## Additional Messages

ERROR\_TEXT("Date of Last Contact is invalid: %DC")
ERROR\_TEXT("RX Date Hormone is invalid: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank.

RX Date Hormone must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## RX Date Hormone, Date of Diagnosis 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

RX Date Hormone [Std# 1230] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2)

RX Date Hormone ("value of RX Date Hormone") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank or invalid.

RX Date Hormone must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## RX Date Other 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Other [Std# 1250] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1003] %F1 (%V1) is an invalid date RX Date Other ("value of RX Date Other") is an invalid date

## Additional Messages

ERROR\_TEXT("RX Date Other: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if RX Date Other is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

## RX Date Other Flag 2012+ (CER)

Agency: CER Last changed: 06/30/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Other Flag [Std# 1251] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 RX Date Other Flag must be blank, 10, 11, 12, or 15

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The RX Date Other Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Other.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if other therapy performed).
- 11 No proper value is applicable in this context (e.g., no other treatment performed; autopsy only case).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., other treatment performed but date is unknown).
- Other therapy is planned as part of first course of therapy, but had not been started at the time of the most recent follow-up.

Blank A valid date value is provided in item RX Date Other, or the date was not expected to have been transmitted.

## RX Date Other, Date Flag 2012+ (CER)

Agency: CER Last changed: 06/30/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Other [Std# 1250] RX Date Other Flag [Std# 1251] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1016] %F1 and %F2 conflict RX Date Other and RX Date Other Flag conflict

## Additional Messages

[3264] If date is present, corresponding date flag must be blank [3270] If RX Date Other is blank, RX Date Other Flag must be 10, 11, 12, or 15

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

- 1. If both fields are blank, the edit is skipped.
- 2. If RX Date Other is populated, then RX Date Other Flag must be blank.
- 3. If RX Date Other is blank and RX Date Other Flag is not blank, then RX Date Other Flag must = 10 (unknown if other therapy administered), 11 (no other treatment administered; autopsy only case), or 12 (other therapy administered, but the date is unknown), or 15 (other therapy is planned as part of first course therapy, but not yet started at time of most recent follow-up.

## RX Date Other, Date Flag, DX Date 2012+ (CER)

Agency: CER Last changed: 06/30/2015

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Other [Std# 1250]
RX Date Other Flag [Std# 1251]
Date of Diagnosis [Std# 390]
Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Addr at DX--State [Std# 80]

## Default Error Message

[7114] If DX year=2012-2014, %F4 = %V4 and %F5 = %V5, %F1 and %F2 cannot both be blank If DX year=2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Date Other and RX Date Other Flag cannot both be blank

## Additional Messages

[7115] If DX year = 2015 or later, RX Date Other and RX Date Other Flag cannot both be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Date Other is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit requires RX Date Other OR RX Date Other Flag for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2012-2014 AND

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

## RX Date Other, Date Last Contact 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Other [Std# 1250]
Date of Last Contact [Std# 1750]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2)

RX Date Other ("value of RX Date Other") must be < or = Date of Last Contact ("value of Date of Last Contact"

## Additional Messages

ERROR\_TEXT("Date of Last Contact is invalid: %DC")
ERROR\_TEXT("RX Date Other is invalid: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if RX Date Other or Date of Last Contact is blank.

RX Date Other must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## RX Date Other, Date of Diagnosis 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

### **Fields**

RX Date Other [Std# 1250] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) RX Date Other ("value of RX Date Other") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank or invalid.

RX Date Other must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

## RX Date Radiation 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Radiation [Std# 1210] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1003] %F1 (%V1) is an invalid date RX Date Radiation ("value of RX Date Radiation") is an invalid date

## Additional Messages

ERROR TEXT("RX Date Radiation: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if RX Date Radiation is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

## RX Date Radiation Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Radiation Flag [Std# 1211]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 RX Date Radiation Flag must be blank, 10, 11, 12, or 15

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The RX Date Radiation Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Radiation.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if radiation therapy administered).
- 11 No proper value is applicable in this context (e.g., no radiation therapy administered; autopsy only case).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., date radiation ended is unknown).
- Information is not available at this time, but it is expected that it will be available later (e.g., radiation was administered and was ongoing at the time of most recent follow-up).

Blank A valid date value is provided in item RX Date Radiation, or the date was not expected to have been transmitted.

## RX Date Radiation, Date Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Radiation [Std# 1210] RX Date Radiation Flag [Std# 1211] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[1016] %F1 and %F2 conflict RX Date Radiation and RX Date Radiation Flag conflict

## Additional Messages

[3269] If RX Date Radiation is present, corresponding date flag must be blank [3270] If RX Date Radiation is blank, RX Date Radiation Flag must be 10, 11, 12, or 15

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Radiation; that is, it must always be populated OR its corresponding flag must indicate why it is blank.

- 1. If RX Date Radiation is not blank, then RX Date Radiation Flag must be blank.
- 2. If RX Date Radiation is blank, the RX Date Radiation Flag must = 10 (unknown if radiation given), 11 (radiation not given), 12 (radiation given, but date is unknown), or 15 (planned, not yet given).

## RX Date Radiation, Date Flag, DX Date 2012+ (CER)

Agency: CER Last changed: 06/30/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Radiation [Std# 1210] RX Date Radiation Flag [Std# 1211] Date of Diagnosis [Std# 390] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Addr at DX--State [Std# 80]

### Default Error Message

[7114] If DX year=2012-2014, %F4 = %V4 and %F5 = %V5, %F1 and %F2 cannot both be blank If DX year=2012-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Date Radiation and RX Date Radiation Flag cannot both be blank

### Additional Messages

[7115] If DX year = 2015 or later, RX Date Radiation and RX Date Radiation Flag cannot both be blank

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:

- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Date Radiation is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

This edit requires RX Date Radiation OR RX Date Radiation Flag for cases that meet the following criteria:

- 1. Year of Date of Diagnosis is 2012 or later
- 2. Case is one of the following site/histologies
- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

# RX Date Radiation, Date Last Contact 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Radiation [Std# 1210]
Date of Last Contact [Std# 1750]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2)

RX Date Radiation ("value of RX Date Radiation") must be < or = Date of Last Contact ("value of Date of Last Contact"

## Additional Messages

ERROR\_TEXT("Date of Last Contact is invalid: %DC")
ERROR TEXT("RX Date Radiation is invalid: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank.

RX Date Radiation must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# RX Date Radiation, Date of Diagnosis 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Radiation [Std# 1210] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2)

RX Date Radiation ("value of RX Date Radiation") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank or invalid.

RX Date Radiation must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# RX Date Surgery 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Surgery [Std# 1200] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1003] %F1 (%V1) is an invalid date RX Date Surgery ("value of RX Date Surgery") is an invalid date

## Additional Messages

ERROR TEXT("RX Date Surgery: %DC")

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if RX Date Surgery is empty.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD Century+Year, Month and Day are provided.

CCYYMM\_\_ Century+Year and Month. Day consists of two blank spaces.
CCYY\_\_\_\_ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

#### Range checking:

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)

Highest allowed value: current system date

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

# RX Date Surgery Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Surgery Flag [Std# 1201] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 RX Date Surgery Flag must be blank, 10, 11, or 12

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The RX Date Surgery Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Surgery.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

#### Allowable codes:

- 10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if any surgical procedure of the primary site was performed).
- No proper value is applicable in this context (e.g., no surgical procedure was performed; autopsy only case).
- 12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., surgery of the primary site was performed but date is unknown).

Blank A valid date value is provided in item RX Date Surgery, or the date was not expected to have been transmitted.

# RX Date Surgery, Date Flag 2012+ (CER)

Agency: CER Last changed: 05/27/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Surgery [Std# 1200] RX Date Surgery Flag [Std# 1201] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[1016] %F1 and %F2 conflict RX Date Surgery and RX Date Surgery Flag conflict

### Additional Messages

[3264] If date is present, corresponding date flag must be blank
[3272] If RX Date Surgery is blank, corresponding RX Date Surgery Flag must = 10, 11, or 12

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Surgery; that is, it must always be populated OR its corresponding flag must indicate the reason the field is blank.

- 1. If RX Date Surgery is populated, then RX Date Surgery Flag must be blank.
- 2. If RX Date Surgery is blank, then RX Date Surgery Flag must = 10 (unknown if any surgery was performed), 11 (no surgical procedure was performed; autopsy only case), or 12 (surgery was performed but the date is unknown).

## RX Date Surgery, Date Flag, DX Date 2012+ (CER)

Agency: CER Last changed: 05/19/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Surgery [Std# 1200] RX Date Surgery Flag [Std# 1201] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7113] For DX year of 2012 and later, %F1 and %F2 cannot both be blank For DX year of 2012 and later, RX Date Surgery and RX Date Surgery Flag cannot both be blank

### Description

This edit applies only to the CER Core states and only for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Date Surgery is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

General information on the inter-field editing of date and date flag fields: The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Surgery for cases diagnosed 2012 or later; that is, RX Date Surgery must be populated OR its corresponding date flag, RX Date Surgery Flag, must indicate the reason the field is blank.

# RX Date Surgery, Date Last Contact 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Date Surgery [Std# 1200] Date of Last Contact [Std# 1750] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2)

RX Date Surgery ("value of RX Date Surgery") must be < or = Date of Last Contact ("value of Date of Last Contact"

## Additional Messages

ERROR\_TEXT("Date of Last Contact is invalid: %DC")
ERROR\_TEXT("RX Date Surgery is invalid: %DC")

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank.

RX Date Surgery must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# RX Date Surgery, Date of Diagnosis 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

RX Date Surgery [Std# 1200] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) RX Date Surgery ("value of RX Date Surgery") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

This edit is skipped if any of the fields are blank or invalid.

RX Date Surgery must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

# RX Summ--BRM (NPCR)

Agency: NPCR Last changed: 12/09/2011

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

RX Summ--BRM [Std# 1410]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RX Summ--BRM" is not a valid value for RX Summ--BRM

## Description

Must be a valid RX Summ--BRM code (00, 01, 82, 85-88, 99) or blank.

# RX Summ--BRM, Date of DX (NPCR)

Agency: NPCR Last changed: 02/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--BRM [Std# 1410] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--BRM cannot be blank

## Additional Messages

[3580] If DX year = 2015 or later, RX Summ--BRM cannot be blank ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--BRM for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2014

AND

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- Year of Date of Diagnosis is 2015 or laterAll cases

# RX Summ--BRM, Vital Status (COC)

Agency: COC Last changed: 07/08/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--BRM [Std# 1410] Vital Status [Std# 1760]

## Default Error Message

[1016] %F1 and %F2 conflict RX Summ--BRM and Vital Status conflict

## Description

If RX Summ--BRM = 85 (immunotherapy was not administered because the patient died prior to planned or recommended therapy), then Vital Status cannot = 1 (alive).

# RX Summ--Chemo (NPCR)

Agency: NPCR Last changed: 12/09/2011

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

RX Summ--Chemo [Std# 1390]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RX Summ--Chemo" is not a valid value for RX Summ--Chemo

## Description

Must be a valid RX Summ--Chemo code (00-03,82,85-88,99) or blank.

# RX Summ--Chemo, Date of DX (NPCR)

Agency: NPCR Last changed: 02/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Chemo [Std# 1390] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Chemo cannot be blank

## Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Chemo cannot be blank ERROR TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Chemo for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2014

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

# RX Summ--Chemo, Vital Status (COC)

Agency: COC Last changed: 07/08/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--Chemo [Std# 1390] Vital Status [Std# 1760]

## Default Error Message

[1016] %F1 and %F2 conflict RX Summ--Chemo and Vital Status conflict

## Description

If RX Summ--Chemo = 85 (chemotherapy was not administered because the patient died prior to planned or recommended therapy), then Vital Status cannot = 1 (alive).

# **RX Summ--Hormone (NPCR)**

Agency: NPCR Last changed: 12/09/2011

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

RX Summ--Hormone [Std# 1400]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RX Summ--Hormone" is not a valid value for RX Summ--Hormone

## Description

Must be a valid RX Summ--Hormone code (00, 01, 82, 85-88, 99) or blank.

# RX Summ--Hormone, Date of DX (NPCR)

Agency: NPCR Last changed: 02/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Hormone [Std# 1400] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Hormone cannot be blank

### Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Hormone cannot be blank ERROR TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Hormone for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2014

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

# RX Summ--Hormone, Vital Status (COC)

Agency: COC Last changed: 07/08/2003

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### Fields

RX Summ--Hormone [Std# 1400] Vital Status [Std# 1760]

## Default Error Message

[1016] %F1 and %F2 conflict RX Summ--Hormone and Vital Status conflict

## Description

If RX Summ--Hormone = 85 (hormone therapy was not administered because the patient died prior to planned or recommended therapy), then Vital Status cannot = 1 (alive).

# **RX Summ--Other (NPCR)**

Agency: NPCR Last changed: 12/09/2011

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

RX Summ--Other [Std# 1420]

## Default Error Message

[290] RX Summ--Other not valid RX Summ--Other not valid

## Description

Must be a valid RX Summ--Other code (0-3, 6-9) or blank.

# RX Summ--Other, Date of DX (NPCR)

Agency: NPCR Last changed: 02/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Other [Std# 1420] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Other cannot be blank

## Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Other cannot be blank ERROR TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Other for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2014

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

# **RX Summ--Radiation (Subm)**

Agency: NAACCR/NPCR Last changed: 08/08/2012

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

RX Summ--Radiation [Std# 1360]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RX Summ--Radiation" is not a valid value for RX Summ--Radiation

## Description

Must be a valid RX Summ--Radiation code (0-5,7-9) or blank.

# RX Summ--Scope Reg LN Sur (SEER SCOPE)

Agency: SEER Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

RX Summ--Scope Reg LN Sur [Std# 1292]

## Default Error Message

[300] Scope of Reg Lymph Nodes Exam not valid Scope of Reg Lymph Nodes Exam not valid

## Description

Must be a valid RX Summ--Scope Reg LN Sur (0-7,9) or blank.

# RX Summ--Scope Reg LN Sur, Date of DX (NPCR)

Agency: NPCR Last changed: 01/18/2010

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Scope Reg LN Sur [Std# 1292]

## Default Error Message

[1161] If year of %F1 > 2002, then %F2 cannot be blank
If year of Date of Diagnosis > 2002, then RX Summ--Scope Reg LN Sur cannot be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then RX Summ--Scope Reg LN Sur cannot be blank.

## RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109

Agency: SEER Last changed: 02/10/2010

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--Scope Reg LN Sur [Std# 1292] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Date of Diagnosis [Std# 390]

## Default Error Message

[537] RX Summ--Scope Reg LN Sur, Primary Site/Histology conflict RX Summ--Scope Reg LN Sur, Primary Site/Histology conflict

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if RX Summ--Scope Reg LN Sur, Histologic Type ICD-0-3 or Date of Diagnosis is empty.

RX Summ--Scope Reg LN Sur must = 9 for the following:

- Primaries of the meninges, brain, spinal cord, cranial nerves, other parts of the central nervous system, and intracranial other endocrine(Primary Site = C700-C729, C751-C753)
- 2. Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
   A. If year of Date of Diagnosis < 2010:
   If Histologic Type ICD-O-3 = 9590-9729 AND Primary Site = C770-C779</pre>
  - B. If year of Date of Diagnosis is 2010 or later: If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948, 9971] AND Primary Site = C770-C779
- 3. Unknown and ill-defined sites (C760-C768, C809) must also = 9.
- 4. Hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease:

For all sites:

A. If year of Date of Diagnosis < 2010:

If Histologic Type ICD-O-3 = [9750, 9760-9764,
9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989]

B. If year of Date of Diagnosis is 2010 or later:

If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809,

## NAACCR Call for Data-Edit Detail Report

9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992]

If Primary Site = C420, C421, C423, or C424

# RX Summ--Surg Oth Reg/Dis (SEER SURGOTH)

Agency: SEER Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

RX Summ--Surg Oth Reg/Dis [Std# 1294]

## Default Error Message

[325] Surgery of Other sites not valid Surgery of Other sites not valid

## Description

Must be a valid RX Summ--Surg Oth Reg/Dis (0-5, 9) or blank.

# RX Summ--Surg Oth Reg/Dis, Date of DX (NPCR)

Agency: NPCR Last changed: 01/18/2010

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Surg Oth Reg/Dis [Std# 1294]

## Default Error Message

[1161] If year of %F1 > 2002, then %F2 cannot be blank
If year of Date of Diagnosis > 2002, then RX Summ--Surg Oth Reg/Dis cannot be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then RX Summ--Surg Oth Reg/Dis cannot be blank.

# **RX Summ--Surg Prim Site (SEER SURGPRIM)**

Agency: SEER Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

RX Summ--Surg Prim Site [Std# 1290]

## Default Error Message

[299] Surgery of Primary Site not valid Surgery of Primary Site not valid

## Description

Must be a numeric value (00, 10-90, 98, 99) or blank.

# RX Summ--Surg Prim Site, Date of DX (NPCR)

Agency: NPCR Last changed: 01/18/2010

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Surg Prim Site [Std# 1290]

## Default Error Message

[1161] If year of %F1 > 2002, then %F2 cannot be blank
If year of Date of Diagnosis > 2002, then RX Summ--Surg Prim Site cannot be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then RX Summ--Surg Prim Site cannot be blank.

# RX Summ--Surg Prim Site, Diag Conf (SEER IF76)

Agency: SEER Last changed: 02/25/2011

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--Surg Prim Site [Std# 1290] Diagnostic Confirmation [Std# 490] Over-ride Surg/DxConf [Std# 2020]

### Default Error Message

[1016] %F1 and %F2 conflict RX Summ--Surg Prim Site and Diagnostic Confirmation conflict

#### Description

This edit is skipped if RX Summ--Surg Prim Site is blank.

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

For anyone with RX Summ--Surg Prim Site = 20-90 the diagnosis should be histologically confirmed (Diagnostic Confirmation 1-4).

#### Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summ--Surg Prim Site field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

# RX Summ--Surg Prim Site, Site, ICDO3 (SEER IF108)

Agency: SEER Last changed: 02/17/2011

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--Surg Prim Site [Std# 1290] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] Date of Diagnosis [Std# 390]

## Default Error Message

[1166] Conflict among %F1, %F2, and %F3 Conflict among RX Summ--Surg Prim Site, Primary Site, and Histologic Type ICD-O-3

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if RX Summ--Surg Prim Site or Date of Diagnosis is empty.

The valid RX Summ--Surg Prim Site codes for each Primary Site are specified in SEER Program Code Manual, 3rd Edition, Revision 1.

Exceptions are as follows:

#### For all sites:

- 1. If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989], then RX Summ--Surg Prim Site must = 98 or 99.
- 2. If year of Date of Diagnosis is 2010 or later and Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992], then RX Summ--Surg Prim Site must = 98 or 99.

If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699 (eye and adnexa).

# RX Summ--Surg/Rad Seq (NPCR)

Agency: NPCR Last changed: 12/12/2011

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--Surg/Rad Seq [Std# 1380]

## Default Error Message

[286] RX Summ--Surg/Rad Seq not valid RX Summ--Surg/Rad Seq not valid

### Description

Must be a valid RX Summ--Surg/Rad Seq code (0,2-7,9) or blank.

#### Codes

- 0 No radiation and/or no surgery; unknown if surgery and/or radiation given
- 2 Radiation before surgery
- 3 Radiation after surgery
- 4 Radiation both before and after surgery
- 5 Intraoperative radiation
- 6 Intraoperative radiation with other radiation given before and/or after surgery
- 7 Surgery both before and after radiation
- 9 Sequence unknown, but both surgery and radiation were given

# RX Summ--Surg/Rad Seq, Date of DX (NPCR)

Agency: NPCR Last changed: 02/07/2012

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Surg/Rad Seq [Std# 1380] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Surg/Rad Seq cannot be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Surg/Rad Seq for cases that meet all of the following criteria:

- 1. Year of Date of Diagnosis is 2006 or later
- 2. Case is one of the following site/histologies
- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

# RX Summ--Systemic/Sur Seq (COC)

Agency: COC Last changed: 12/12/2011

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--Systemic/Sur Seq [Std# 1639]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RX Summ--Systemic/Sur Seq" is not a valid value for RX Summ--Systemic/Sur Seq

## Description

This field is allowed to be blank because the item is not required until 2006. Another edit (RX Summ--Systemic/Sur Seq, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005.

Must be a valid RX Summ--Systemic/Sur Seq code (0, 2-7, 9) or blank.

#### Codes

- ${\tt 0}\,$  No systemic therapy and/or surgical procedures; unknown if surgery and/or systemic therapy given
- 2 Systemic therapy before surgery
- 3 Systemic therapy after surgery
- 4 Systemic therapy both before and after surgery
- 5 Intraoperative systemic therapy
- 6 Intraoperative systemic therapy with other therapy administered before and/or after surgery
- 7 Surgery both before and after systemic therapy
- 9 Sequence unknown, but both surgery and systemic therapy given

# RX Summ--Systemic/Sur Seq, Date of DX (NPCR)

Agency: NPCR Last changed: 12/11/2011

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Systemic/Sur Seq [Std# 1639] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Systemic/Sur Seq cannot be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Systemic/Sur Seq for cases that meet all of the following criteria:

- 1. Year of Date of Diagnosis is 2006 or later
- 2. Case is one of the following site/histologies
- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)

# RX Summ--Transplnt/Endocr (NPCR)

Agency: NPCR Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### Fields

RX Summ--Transplnt/Endocr [Std# 3250]

# Default Error Message

[1008] %V1 is not a valid value for %F1 "value of RX Summ--Transplnt/Endocr" is not a valid value for RX Summ--Transplnt/Endocr

## Description

This field must contain 00, 10-12, 20, 30, 40, 82, 85-88, 99 or blank.

## RX Summ--Transplnt/Endocr, Date of DX (NPCR)

Agency: NPCR Last changed: 02/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Transplnt/Endocr [Std# 3250] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

### Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Transplnt/Endocr cannot be blank

### Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Transplnt/Endocr cannot be blank ERROR TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Transplnt/Endocr for cases that meet all of the following criteria:

1. Year of Date of Diagnosis is 2006-2014

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later
  - All cases

# RX Summ--Transplnt/Endocr, Primary Site (SEER IF28

Agency: SEER Last changed: 06/27/2008

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### Fields

Primary Site [Std# 400] RX Summ--Transplnt/Endocr [Std# 3250]

## Default Error Message

[1181] Codes 30 and 40 allowed only for breast and prostate sites Codes 30 and 40 allowed only for breast and prostate sites

### Description

Endocrine surgery and/or endocrine radiation are only reported for prostate and breast. If Primary Site is not breast (C500-C509) or prostate (C619), then RX Summ--Transplnt/Endocr may not be coded '30' or 40.

# RX Summ--Transplnt/Endocr, Vital Status (COC)

Agency: COC Last changed: 07/08/2003

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### Fields

RX Summ--Transplnt/Endocr [Std# 3250] Vital Status [Std# 1760]

## Default Error Message

[1016] %F1 and %F2 conflict RX Summ--Transplnt/Endocr and Vital Status conflict

## Description

If RX Summ--Transplnt/Endocr = 85 (hematologic transplant and/or endocrine surgery/radiation was not administered because the patient died prior to planned or recommended therapy), then Vital Status cannot = 1 (alive).

# **RX Summ--Treatment Status (COC)**

Agency: COC Last changed: 10/05/2011

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

RX Summ--Treatment Status [Std# 1285]

## Default Error Message

[3311] %F1 (%V1) is invalid RX Summ--Treatment Status ("value of RX Summ--Treatment Status") is invalid

## Description

Must be a valid RX Summ--Treatment Status code (0-2, 9) or blank.

#### Codes

- 0 No treatment given
- 1 Treatment given
- 2 Active surveillance (watchful waiting)
- 9 Unknown if treatment was given

## RX Summ--Treatment Status, Date of DX (NPCR)

Agency: NPCR Last changed: 02/10/2015

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] RX Summ--Treatment Status [Std# 1285] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

### Default Error Message

[4886] If DX year > 2009, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank

If DX year > 2009, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Treatment Status cannot be blank

### Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Treatment Status cannot be blank ERROR TEXT("Date of Diagnosis: %DC")

## Description

If year of Date of Diagnosis is blank, this edit is skipped.

RX Summ--Treatment Status cannot be blank for cases that meet the following criteria:

1. Year of Date of Diagnosis is 2010-2014

Case is one of the following site/histologies

- A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044, 9060-9136, or 9141-9582)
- B. Colon (Primary Site = C180-C189 and Histologic Type ICD-0-3 = 8000-9044, 9060-9136, or 9141-9582)
- 2. Year of Date of Diagnosis is 2015 or later All cases

## RX Summ--Treatment Status, Date of DX 2012+ (CER)

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390] RX Summ--Treatment Status [Std# 1285] Addr at DX--State [Std# 80]

### Default Error Message

[3262] If DX year = 2012+, %F2 cannot be blank
If DX year = 2012+, RX Summ--Treatment Status cannot be blank

### Additional Messages

ERROR TEXT("Date of Diagnosis: %DC")

### Description

This edit applies only to the CER Core states and only for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

The purpose of this edit is to verify that RX Summ--Treatment Status is entered as required under CER Sustainability Definitions for Cases Diagnosed 2012+.

If year of Date of Diagnosis is 2012 or later, then RX Summ--Treatment Status cannot be blank.

## Seq Num--Central, Prim Site, Morph ICDO3(SEER IF22

Agency: SEER Last changed: 11/26/2013

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Sequence Number--Central [Std# 380] Over-ride III-define Site [Std# 2060] Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522]

### Default Error Message

[509] Seq\_num, Site, Morph conflict - ICDO3 Seq\_num, Site, Morph conflict - ICDO3

### Description

This edit is skipped if Histologic Type ICD-0-3 is empty.

If Sequence Number--Central is in the range of 60-88 (state registry-required/cancer committee-required) or 98 (cervix carcinoma in situ), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride Ill-define site = 1), no further editing is performed.

If Sequence Number--Central indicates the person has had more than one primary (>00), then any case with one of the following Primary Site/Histologic Type combinations requires review:

- 1. C760-C768 (Ill-defined sites) or C809 (unknown primary) and Histologic Type ICD-O-3 < 9590
- 2. C770-C779 (lymph nodes) and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9818, 9823, 9827, 9837
- 3. C420-C424 and Histologic Type ICD-O-3 not in range 9590-9992
- 4. Any site code and Histologic Type ICD-0-3 9740-9758.

#### Additional Information:

This edit forces review of multiple primary cancers when one of the primaries is coded to a site-morphology combination that could indicate a metastatic site rather than a primary site.

#### **GENERAL**

It is important to verify that the suspect case is indeed a separate primary from any others that may have been reported for the patient. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. If the suspect case is accurate as coded, and the number of primaries is correct, set the Override Ill-define site flag to 1 so that the case will not be considered in error when the edit is run again. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the suspect cancer is considered a manifestation of one of the patient's other cancers, delete the former case, resequence remaining cases, and correct the coding on the latter case as necessary.

#### SPECIFIC GUIDELINES

- 1. Ill-defined sites (C76.0 C76.8) or unknown primary (C80.9) and histology code less than 9590: Look for evidence that the unknown or ill-defined primary is a secondary site (extension or metastasis) from one of the patient's other cancers. For example, a clinical discharge diagnosis of "abdominal carcinomatosis" may be attributable to the patient's primary ovarian carcinoma known to the registry, and should not be entered as a second primary.
- 2. Lymph nodes (C77.0-C77.9) and histology code not in the range 9590-9729: Primary malignancies of lymph nodes are almost exclusively the lymphomas coded in the range 9590-9729. A carcinoma, sarcoma, leukemia, or other diagnosis outside that range in a lymph node is most likely a metastatic (secondary) lesion. Check whether the lymph node lesion could be a manifestation of one of the patient's other cancers. If the lesion in the lymph node is considered a separate primary, try to ascertain a more appropriate primary site than lymph nodes.
- 3. Hematopoietic and reticuloendothelial systems (C42.0-C42.4) and histology not in the range 9590-9989: Primary cancers of the blood, bone marrow, spleen, etc. are almost exclusively lymphomas, leukemias, and related conditions coded in the range 9590-9989. A carcinoma, sarcoma, or other diagnosis outside that range in one of these sites is most likely a metastatic (secondary) lesion. Check whether the lesion could be a manifestation of one of the patient's other cancers. If the lesion is considered a separate primary, try to ascertain a more appropriate primary site other than those in the C42 group.
- 4. Other lymphoreticular neoplasms and mast cell tumors of any site (histologies 9740-9758): Verify that these diagnoses are coded correctly and are indeed separate primaries from the other reported ones.

EXAMPLE

SITE HISTOLOGIC TYPE

SEQ. NUM. 01 RECTUM, C20.9 ADENOCA, 8140/3 SEQ. NUM. 02 PRIMARY UNK., C80.9 ADENOCA, 8140/3

The edit identifies the primary unknown case above (number 02) as case requiring review. When the patient's chart is reviewed again, it is determined that the diagnosis was based on a liver biopsy showing metastatic adenocarcinoma, and the patient has known liver metastases from his rectal CA. Delete case number 02, and change the sequence number of the rectal cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the primary unknown abstract that should be added to the rectal cancer case.

# **Sequence Number--Central (SEER SEQUENC)**

Agency: SEER Last changed: 04/12/2007

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Sequence Number--Central [Std# 380]

## Default Error Message

[269] Sequence Number--Central not valid Sequence Number--Central not valid

## Description

Must be a valid Sequence Number--Central code (00-59, 60-88, 98, 99).

# Sex (SEER Sex)

Agency: SEER Last changed: 10/07/2014

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Sex [Std# 220]

## Default Error Message

[265] Sex (%V1) must = 1-6 or 9 Sex ("value of Sex") must = 1-6 or 9

## Description

Must have a valid Sex code (1-6,9).

#### Codes

- 1 Male
- 2 Female
- 3 Other (hermaphrodite)
- 4 Transsexual, NOS
- 5 Transsexual, natal male
- 6 Transsexual, natal female
- 9 Not stated/unknown

# Sex, Primary Site (SEER IF17)

Agency: SEER Last changed: 08/07/2013

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Sex [Std# 220] Primary Site [Std# 400]

## Default Error Message

[347] Site & Sex conflict Site & Sex conflict

### Description

Primary Site codes C510-C589 (female genital organs) are invalid for Sex codes 1 (male) and 9 (not stated/unknown). Primary Site codes in the range C600-C639 (male genital organs) are invalid for Sex codes 2 (female) and 9.

## **Source Comorbidity 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Source Comorbidity [Std# 9970] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7089] %F1 must = 0-5, 9, or blank Source Comorbidity must = 0-5, 9, or blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid code for Source Comorbidity: 0-5, 9, or blank.

#### Codes

- 0 No comorbid condition or complication identified/Not Applicable
- 1 Collected from facility face sheet
- 2 Linkage to facility/hospital discharge data set
- 3 Linkage to Medicare/Medicaid data set
- 4 Linkage with another claims data set
- 5 Combination of two or more sources above
- 9 Other source

# Source Comorbidity, Date of DX 2012+ (CER)

Agency: CER Last changed: 05/19/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Source Comorbidity [Std# 9970] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7123] If year of %F2 is 2012 or later, %F1 cannot be blank
If year of Date of Diagnosis is 2012 or later, Source Comorbidity cannot be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2012 or later, then Source Comorbidity cannot be blank.

# Spanish/Hispanic Origin (SEER SPANORIG)

Agency: SEER Last changed: 09/20/2004

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

## Fields

Spanish/Hispanic Origin [Std# 190]

## Default Error Message

[264] Spanish/Hispanic Origin not valid Spanish/Hispanic Origin not valid

## Description

Must be a valid Spanish/Hispanic Origin code (0-9).

# Spanish/Hispanic Origin, NHIA Derived (NAACCR)

Agency: NAACCR Last changed: 12/15/2008

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### Fields

Spanish/Hispanic Origin [Std# 190] NHIA Derived Hisp Origin [Std# 191]

## Default Error Message

[1016] %F1 and %F2 conflict Spanish/Hispanic Origin and NHIA Derived Hisp Origin conflict

## Description

This edit is skipped if NHIA Derived Hisp Origin is blank.

If Spanish/Hispanic Origin = 1-5 or 8 (directly identified as Spanish/Hispanic), then NHIA Derived Hisp Origin code must equal Spanish/Hispanic Origin.

## Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)

Agency: NAACCR Last changed: 03/09/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] SEER Summary Stage 2000 [Std# 759] Type of Reporting Source [Std# 500] Behavior Code ICD-O-3 [Std# 523] Date of Diagnosis [Std# 390]

### Default Error Message

[1005] Conflict among %F1, %F2 and %F3 Conflict among Primary Site, Histologic Type ICD-O-3 and SEER Summary Stage 2000

### Additional Messages

[1123] Death Certificate Only; SEER Summary Stage 2000 must = 9

[1124] Unknown or III-Defined Site; SEER Summary Stage 2000 must = 9

[1196] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 5, 7, or 9

[1197] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 5, 7, or 9

[1198] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9

[1199] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7

[1200] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-4, 7, or 9

[1201] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-2, 5, 7, or 9

[1202] If year of Date of Diagnosis < 2010, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9

[1203] If year of Date of Diagnosis > 2009, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7

[1204] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-5, 7, or 9

[1205] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-5, 7, or 9 ERROR TEXT("Date of Diagnosis: %DC")

### Description

```
Code ICD-0-3 = 0 (benign) or 1 (borderline).
If case is death certificate only (Type of Reporting Source = 7) then SEER Summary
Stage 2000 must equal 9.
This edit allows a SEER Summary Stage 2000 code of 0-5, 7, 9 for all Primary Sites
and Histologic Type ICD-0-3 codes with the following exceptions:
Kaposi Sarcoma of All Sites
(M-9140)
Allowable values: 1-4, 7, 9
Hodgkin and Non-Hodgkin Lymphoma of All Sites
[M-9590-9699, 9702-9729, 9735, 9738] (excluding C441, C690, C695-C696)
[M-9811-9818, 9823, 9827, 9837] [excluding C420, C421, C424, C441, C690, C695-C696
(see Hematopoietic group for these primary sites) ]
Allowable values: 1, 5, 7, 9 with the following exception:
    If primary site is C77.8, then SEER Summary Stage 2000 must not=1
Lymphoma Ocular Adnexa
C441, C690, C695-C696
M-9590-9699, 9702-9738, 9811-9818, 9820-9837
Allowable values: 1, 5, 7, 9
Multiple Myeloma and Plasma Cell Neoplasms of All Sites
[M-9731, 9732, 9734] (Excluding C441, C690, C695-C696)
 M-9731 - Allowable values: 1, 7, 9
 M-9732 - Allowable value: 7
 M-9734 - Allowable values: 1, 5, 7, 9
Hematopoietic and Myeloproliferative Neoplasms of All Sites
M-9740, 9750-9752, 9755-9758, 9930
  Allowable values: 1, 7, 9
M - 9764
  If diagnosis year is less than 2010: Allowable values: 1, 7, 9
  If diagnosis year = 2010 or later: Allowable values:
M-9731-9992 for all sites not included in the above lymphoma and multiple myeloma
groups
  Allowable value: 7
Heart, Mediastinum
C380-C383, C388
Allowable values: 1-5, 7, 9
Pleura
C384
Allowable values: 1-5, 7, 9
Other and Ill-Defined Respiratory Sites and Intrathoracic Organs
C390, C398-C399
Allowable values: 1-5, 7, 9
Bones, Joints, and Articular Cartilage
C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9
```

This edit is skipped if any of the fields are blank; it is also skipped if Behavior

#### NAACCR Call for Data-Edit Detail Report

```
Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632
(M-9700-9701)
Allowable values: 1-5, 7, 9
Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other
Soft Tissues
C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9
Retroperitoneum and Peritoneum
C480-C482, C488
Allowable values: 1-5, 7, 9
Retinoblastoma
C692, C699
(M-9510-9514)
Allowable values: 1-5, 7, 9
Brain and Cerebral Meninges
C700, C710-C719
Allowable values: 1, 5, 7, 9
Other Parts of Central Nervous System
C701, C709, C720-C725, C728-C729
Allowable values: 1, 5, 7, 9
Pituitary Gland, Craniopharyngeal Duct, Pineal Gland
C751-C753
Allowable values: 0-2, 5, 7, 9
Breast
C500-C509
If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma), then SEER Summary Stage
2000 \text{ must} = 1-5, 7, \text{ or } 9.
Otherwise SEER Summary Stage 2000 must = 0-5, 7, or 9.
Other and Ill-Defined Sites, Unknown Primary Site
C760-C765, C767-C768, C809, C42 and C77
- excluding 9140, 9590-9596, 9650-9699, 9702-9719,9727-9729, 9731-9992
Allowable values: 9
```

## **Summary Stage 1977 (NAACCR)**

Agency: NAACCR Last changed: 08/03/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

SEER Summary Stage 1977 [Std# 760]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of SEER Summary Stage 1977" is not a valid value for SEER Summary Stage 1977

## Description

This field is allowed to be blank because the item was not required after 2000. Another edit (Summary Stage, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2001. Central registries should include both edits in their edit set.

Must be a valid SEER Summary Stage 1977 code (0-5, 7-9) or blank.

# Summary Stage 1977, Date of Diagnosis (NAACCR)

Agency: NAACCR Last changed: 01/19/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### Fields

Date of Diagnosis [Std# 390] SEER Summary Stage 1977 [Std# 760]

## Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank
If year of Date of Diagnosis < 2001, then SEER Summary Stage 1977 cannot be blank

## Additional Messages

ERROR TEXT("Date of Diagnosis: %DC")

## Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2001, then SEER Summary Stage 1977 cannot be blank.

# Summary Stage 1977, Summary Stage 2000 (NAACCR)

Agency: NAACCR Last changed: 01/19/2010

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### Fields

SEER Summary Stage 1977 [Std# 760] SEER Summary Stage 2000 [Std# 759] Date of Diagnosis [Std# 390]

## Default Error Message

[1115] %F1 and %F2 cannot both be blank SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank

## Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if year of Date of Diagnosis is > 2003 or is blank.

SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank.

# **Summary Stage 1977, Type of Report Source (NAACCR)**

Agency: NAACCR Last changed: 08/03/2005

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Type of Reporting Source [Std# 500] SEER Summary Stage 1977 [Std# 760]

## Default Error Message

[1146] Death Certificate Only, SEER Summary Stage must = 9 Death Certificate Only, SEER Summary Stage must = 9

### Description

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary Stage 1977 must equal 9.

# **Summary Stage 2000 (NAACCR)**

Agency: NAACCR Last changed: 02/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

SEER Summary Stage 2000 [Std# 759]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of SEER Summary Stage 2000" is not a valid value for SEER Summary Stage 2000

## Description

This field is allowed to be blank because the item was not required until 2001. Another edit (Summary Stage 2000, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 2001-2003 or 2015 or later. Central registries should include both edits in their edit set.

Must be a valid SEER Summary Stage 2000 code (0-5, 7-9) or blank.

# Summary Stage 2000, Date of Diagnosis (NAACCR)

Agency: NAACCR Last changed: 02/10/2015

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

### **Fields**

Date of Diagnosis [Std# 390] SEER Summary Stage 2000 [Std# 759]

## Default Error Message

[3139] If year of %F1 > 2000 and < 2004, then %F2 cannot be blank
If year of Date of Diagnosis > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank

## Additional Messages

[4632] If year of Date of Diagnosis = 2015 or later, then SEER Summary Stage 2000 cannot be blank

### Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2001-2003 or 2015 or later, SEER Summary Stage 2000 cannot be blank.

## Summary Stage 2000, Over-ride CS 20 (NPCR)

Agency: CS Last changed: 12/01/2011

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

SEER Summary Stage 2000 [Std# 759] Over-ride CS 20 [Std# 3769]

### Default Error Message

[4878] If %F2 = '1', then %F1 must not be blank
If Over-ride CS 20 = '1', then SEER Summary Stage 2000 must not be blank

### Description

For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is permitted in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

If Over-ride CS 20 is '1', then SEER Summary Stage 2000 [759] cannot be blank.

# Surgery, Rad, Surg/Rad Seq (COC)

Agency: COC Last changed: 08/13/2012

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

RX Summ--Surg Prim Site [Std# 1290] RX Summ--Scope Reg LN Sur [Std# 1292] RX Summ--Surg Oth Reg/Dis [Std# 1294] Rad--Regional RX Modality [Std# 1570] RX Summ--Surg/Rad Seq [Std# 1380] Regional Nodes Examined [Std# 830] Date of Diagnosis [Std# 390]

### Default Error Message

[1039] Conflict among surgery items, %F4, %F5
Conflict among surgery items, Rad--Regional RX Modality, RX Summ--Surg/Rad Seq

### Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")

### Description

This edit is skipped if any of the fields are blank.

A. If surgery was performed and if radiation was given ((Rad--Regional RX Modality = 20-98), then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9). Surgery is considered "performed" if ANY of the following three conditions are true:

```
1. RX Summ--Surg Prim Site = 10-90
2. RX Summ--Scope Reg LN Sur:
    For cases diagnosed prior to 2012:
        1-7
    For cases diagnosed 2012 or later:
        1
        2 (only if Regional Nodes Examined = 01-98)
        3-7
3. RX Summ--Surg Oth Reg/Dis = 1-5
```

B. If surgery was not performed or no radiation was given (Rad--Regional RX Modality = 00), then RX Summ--Surg/Rad Seq must specify no (0). Surgery is considered "not performed" if ALL of the following three conditions are true:

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- 2 (only if Regional Nodes Examined = 00 or 99)
- 3. RX Summ--Surg Oth Reg = 0
- C. Surgery is also considered not performed if ANY of the following three conditions are true:
- 1. RX Summ--Surg Prim Site = 98 (coded for hematopoietic, ill-defined and unknown sites)
  - 2. RX Summ--Scope Reg LN Sur: 9
  - 3. RX Summ--Surg Oth Reg = 0

## **Tobacco Use Cigarettes 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use Cigarettes [Std# 9965]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[7003] %F1 must = 0-4, 9, or blank Tobacco Use Cigarettes must = 0-4, 9, or blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid code for Tobacco Use Cigarettes: 0-4, 9, or blank.

#### Codes

- 0 Never used
- 1 Current user
- 2 Former user, quit within one year of the date of diagnosis
- 3 Former user, quit more than one year prior to the date of diagnosis
- 4 Former user, unknown when quit
- 9 Unknown/not stated/no smoking specifics provided

## **Tobacco Use Cigarettes, Date of DX 2012+ (CER)**

Agency: CER Last changed: 05/19/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use Cigarettes [Std# 9965]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

## Default Error Message

[7123] If year of %F2 is 2012 or later, %F1 cannot be blank
If year of Date of Diagnosis is 2012 or later, Tobacco Use Cigarettes cannot be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2012 or later, then Tobacco Use Cigarettes cannot be blank.

## **Tobacco Use NOS 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use NOS [Std# 9968] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7003] %F1 must = 0-4, 9, or blank Tobacco Use NOS must = 0-4, 9, or blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid code for Tobacco Use NOS: 0-4, 9, or blank.

#### Codes

- 0 Never used
- 1 Current user
- 2 Former user, quit within one year of the date of diagnosis
- 3 Former user, quit more than one year prior to the date of diagnosis
- 4 Former user, unknown when quit
- 9 Unknown/not stated/no smoking specifics provided

# **Tobacco Use NOS, Date of DX 2012+ (CER)**

Agency: CER Last changed: 05/19/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use NOS [Std# 9968] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7123] If year of %F2 is 2012 or later, %F1 cannot be blank
If year of Date of Diagnosis is 2012 or later, Tobacco Use NOS cannot be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2012 or later, then Tobacco Use NOS cannot be blank.

## **Tobacco Use Other Smoke 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use Other Smoke [Std# 9966]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

### Default Error Message

[7003] %F1 must = 0-4, 9, or blank Tobacco Use Other Smoke must = 0-4, 9, or blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid code for Tobacco Use Other Smoke: 0-4, 9, or blank.

#### Codes

- 0 Never used
- 1 Current user
- 2 Former user, quit within one year of the date of diagnosis
- 3 Former user, quit more than one year prior to the date of diagnosis
- 4 Former user, unknown when quit
- 9 Unknown/not stated/no smoking specifics provided

# **Tobacco Use Other Smoke, Date of DX 2012+ (CER)**

Agency: CER Last changed: 05/19/2014

#### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use Other Smoke [Std# 9966] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7123] If year of %F2 is 2012 or later, %F1 cannot be blank
If year of Date of Diagnosis is 2012 or later, Tobacco Use Other Smoke cannot be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2012 or later, then Tobacco Use Other Smoke cannot be blank.

## **Tobacco Use Smokeless 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use Smokeless [Std# 9967] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

### Default Error Message

[7003] %F1 must = 0-4, 9, or blank Tobacco Use Smokeless must = 0-4, 9, or blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Must be a valid code for Tobacco Use Smokeless: 0-4, 9, or blank.

#### Codes

- 0 Never used
- 1 Current user
- 2 Former user, quit within one year of the date of diagnosis
- 3 Former user, quit more than one year prior to the date of diagnosis
- 4 Former user, unknown when quit
- 9 Unknown/not stated/no smoking specifics provided

## **Tobacco Use Smokeless, Date of DX 2012+ (CER)**

Agency: CER Last changed: 05/19/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Tobacco Use Smokeless [Std# 9967] Date of Diagnosis [Std# 390] Addr at DX--State [Std# 80]

## Default Error Message

[7123] If year of %F2 is 2012 or later, %F1 cannot be blank
If year of Date of Diagnosis is 2012 or later, Tobacco Use Smokeless cannot be blank

## Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2012 or later, then Tobacco Use Smokeless cannot be blank.

## Type of Rep Srce(DC), Seq Num--Cent, ICDO3 (SEER IF04)

Agency: SEER Last changed: 06/27/2008

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Over-ride Report Source [Std# 2050] Type of Reporting Source [Std# 500] Sequence Number--Central [Std# 380] Histologic Type ICD-O-3 [Std# 522]

## Default Error Message

[507] Rept\_src & Seq\_num conflict - ICDO3 Rept\_src & Seq\_num conflict - ICDO3

### Description

This edit is skipped if Histologic Type ICD-0-3 is empty.

If the case has been previously reviewed and accepted as coded (Over-ride Report Source = 1), no further editing is done.

If the Type of Reporting Source specifies a death certificate only case (7) and the histology is not a lymphoma, leukemia, immunoproliferative or myeloproliferative disease (Histologic Type ICD-O-3 is < 9590), then the Sequence Number--Central must specify one primary only (00 or 60).

#### Additional Information:

Cancer diagnoses on death certificates are notoriously inaccurate. Secondary sites are sometimes listed as primary sites, such as "Liver cancer" when there are metastases to the liver. Depending on who the informant or certifier of death is, the diagnosis and intervals can be incorrect. The registry may well have more accurate information about the course of the patient's disease than the death certificate. This edit forces review of multiple primary cancers when one of the primaries is coded as a death-certificate-only case (DCO) (except for DCO cases of leukemia, lymphoma, and related diseases with morphology codes > 9590).

Scrutinize the entire death certificate and all patient abstracts (and the original medical records if necessary) for any evidence that the cancer mentioned on the death certificate is a manifestation of a cancer diagnosed before death. Review the clinical history, treatment, follow-up, and any autopsy results that are available. If the patient died in a hospital, it may be necessary to review the medical record of the final admission. It may also be helpful to contact the patient's clinician or a nursing home to clarify the number of primary cancers. If the DCO case cannot be ruled out, and the number of primaries is correct, set the Over-ride Report Source flag to 1 so that the case will not appear in future edits

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as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the DCO case should be considered a manifestation of one of the patient's other cancers, delete the DCO case, resequence remaining cases, and correct the coding on the remaining case(s) as necessary. It may also turn out that the cancer reported on the death certificate is a separate independent primary that was diagnosed before death. In that case, changing the Type of Reporting Source from DCO to another code will eliminate the error.

# Type of Report Srce (AO), Date of Dx (SEER IF02)

Agency: SEER Last changed: 02/12/2014

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Date of Diagnosis [Std# 390]
Date of Last Contact [Std# 1750]
Type of Reporting Source [Std# 500]

## Default Error Message

[332] Autopsy only: CCYYMM of %F1 (%V1) should = CCYYMM of %F2 (%V2)
Autopsy only: CCYYMM of Date of Diagnosis ("value of Date of Diagnosis") should = CCYYMM of Date of Last Contact ("value of Date of Last Contact"

### Additional Messages

ERROR\_TEXT("Date of Diagnosis: %DC")
ERROR\_TEXT("Date of Last Contact: %DC")

#### Description

This edit is skipped if either Date of Diagnosis or Date of Last Contact is blank,

If the Type of Reporting Source specifies an autopsy only case (Type of Reporting Source = 6), the month and year of Date of Last Contact must equal the month and year of Date of Diagnosis.

# Type of Report Srce(DC/AO), COD (SEER IF09)

Agency: SEER Last changed: 06/27/2008

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NPCR Call for Data Edits

#### **Fields**

Type of Reporting Source [Std# 500] Cause of Death [Std# 1910]

### Default Error Message

[339] Rept\_src & Cod conflict Rept\_src & Cod conflict

### Description

For autopsy only and death certificate only cases (Type of Reporting Source = 6 or 7), Underlying Cause of Death must not = 0000 (alive).

For death certificate only cases (Type of Reporting Source = 7), Underlying Cause of Death must not = 7777 (death certificate not available).

# Type of Report Srce(DC/AO), Diag Conf (SEER IF05)

Agency: SEER Last changed: 06/27/2008

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Diagnostic Confirmation [Std# 490] Type of Reporting Source [Std# 500]

# Default Error Message

[335] Rept\_src & Dx\_conf conflict Rept\_src & Dx\_conf conflict

### Description

- 1. If the Type of Reporting Source specifies an autopsy only case (6), the Diagnostic Confirmation must be positive histology (1) or direct visualization without microscopic confirmation (6).
- 2. If the Type of Reporting Source specifies a death certificate only case (7), the Diagnostic Confirmation must be unknown whether or not microscopically confirmed (9).

# Type of Report Srce(DC/AO), Vital Stat (SEER IF08)

Agency: SEER Last changed: 01/09/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Type of Reporting Source [Std# 500] Vital Status [Std# 1760]

## Default Error Message

[338] Rept\_src & Fup\_stat conflict Rept\_src & Fup\_stat conflict

### Description

If the Type of Reporting Source specifies a death certificate only case (7) or an autopsy only case (6), the Vital Status of the patient must specify dead (4) or (0).

# **Type of Reporting Source (SEER RPRTSRC)**

Agency: SEER Last changed: 09/16/2014

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Type of Reporting Source [Std# 500]

### Default Error Message

[254] Type of Reporting Source not valid Type of Reporting Source not valid

### Description

Must be a valid Type of Reporting Source code (1-8).

#### Codes

- 1 Hospital inpatient; Managed health plans with comprehensive, unified medical records
- 2 Radiation Treatment Centers or Medical Oncology Centers (hospital-affiliated or independent)
- 3 Laboratory only (hospital-affiliated or independent)
- 4 Physician's office/private medical practitioner (LMD)
- 5 Nursing/convalescent home/hospice
- 6 Autopsy only
- 7 Death certificate only
- 8 Other hospital outpatient units/surgery centers

# **Unknown Site, Hist ICDO3, Summ Stg 1977 (NAACCR)**

Agency: NAACCR Last changed: 11/29/2005

#### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Histologic Type ICD-O-3 [Std# 522] SEER Summary Stage 1977 [Std# 760]

### Default Error Message

[1065] Unknown Site, SEER Summary Stage 1977 must = 9 Unknown Site, SEER Summary Stage 1977 must = 9

### Description

The purpose of this edit is to accommodate cases that have been converted from ICD-0-2 to ICD-0-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped for the following histologies (Histologic Type ICD-0-3):
 Kaposi sarcoma (9140)
 Lymphomas (9590-9699,9702-9729)
 Hematopoietic and myeloproliferative neoplasms(9731-9989)

This edit verifies that an unknown Primary Site (C809) has a SEER Summary Stage 1977 of 9.

# **Unknown Site, Laterality (SEER IF138)**

Agency: SEER Last changed: 06/27/2008

### Edit Sets

Combined NPCR NAACCR Edits NAACCR Certification Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

#### **Fields**

Primary Site [Std# 400] Laterality [Std# 410]

### Default Error Message

[1064] Unknown Site, Laterality must = 0 Unknown Site, Laterality must = 0

### Description

This edit verifies that an unknown Primary Site (C809) has a Laterality of 0.

# Vital Status (Subm)

Agency: NPCR Last changed: 07/13/2009

### Edit Sets

Combined NPCR NAACCR Edits NAACCR CINA Edits NAACCR CINA Edits - Canadian NPCR Call for Data Edits

### **Fields**

Vital Status [Std# 1760]

## Default Error Message

[1008] %V1 is not a valid value for %F1 "value of Vital Status" is not a valid value for Vital Status

### Description

Must be a valid Vital Status code (0,1,4).

# Vital Status, Cause of Death (Subm)

Agency: NPCR Last changed: 07/13/2009

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### Fields

Vital Status [Std# 1760] Cause of Death [Std# 1910]

### Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 "value of Cause of Death" is not a valid Cause of Death for a Vital Status of "value of Vital Status"

### Description

If Vital Status is 1 (alive), then Underlying Cause of Death must = 0000 (alive); if Vital Status = 0 or 4 (dead), then Underlying Cause of Death must not = 0000 (alive).

# **Weight 2012+ (CER)**

Agency: CER Last changed: 05/27/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Weight [Std# 9961]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

### Default Error Message

[7002] %F1 must = 000-999 or blank Weight must = 000-999 or blank

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

Weight (in pounds) must be a 3-digit number in the range of 000-999 (unknown) or blank.

# Weight, Date of DX 2012+ (CER)

Agency: CER Last changed: 05/19/2014

### Edit Sets

Combined NPCR NAACCR Edits NPCR Call for Data Edits

#### **Fields**

Weight [Std# 9961]
Date of Diagnosis [Std# 390]
Addr at DX--State [Std# 80]

### Default Error Message

[7123] If year of %F2 is 2012 or later, %F1 cannot be blank
If year of Date of Diagnosis is 2012 or later, Weight cannot be blank

### Description

This edit applies only to the CER Core states for cases diagnosed 2012 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2012 or later, then Weight cannot be blank.