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Sort: Edit Name

Edit Name: Addr at DX--State, Postal Code Range (AR-NAACCR)

Agency:

Last Changed: 08/16/2007

Fields: Addr at DX--State [Std# 80]
Addr at DX--Postal Code [Std# 100]
Class of Case [Std# 610]

Default Error Message: [1016] %F1 and %F2 conflict
Addr at DX--State and Addr at DX--Postal Code conflict

Description:

Please note: this edit produces a warning, rather than an error. Use care when applying this edit, since state border areas may be an issue.

This edit is skipped if:

1. Any of the fields are blank
2. Addr at DX--State is equal to any of the following:
 - AA APO/FPO for Armed Services the Americas
 - AE APO/FPO for Armed Services Europe
 - AP APO/FPO for Armed Services Pacific
 - 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
3. Addr at DX--State indicates a Canadian province
(AB,BC,MB,NB,NL,NT,NS,NU,ON,PE,QC,SK,YT)
4. Addr at DX--Postal Code is equal to 99999 or 999999999 (Resident of U.S., U.S. possessions or territories, or Canada and postal code is unknown; residence unknown)

This edit generates a warning if Addr at DX--Postal Code falls outside the range allowed for Addr at DX--State.

The state/postal code ranges are:

State	Postal Code Range
AK	99500-99959
AL	35000-36999
AR	71600-72999
AS	96799
AZ	85000-86599
CA	90000-96199
CO	80000-81699
CT	06000-06389, 06391-06999
DC	20000-20099, 20200-20599
DE	19700-19999
FL	32000-34999
FM	96941-96944
GA	30000-31999, 39800-39897
GU	96910-96932
HI	96700-96798, 96800-96899
IA	50000-52899

Addr at DX--State, Postal Code Range (AR-NAACCR) (continued)

ID	83200-83413, 83415-83899
IL	60000-62999
IN	46000-47999
KS	66000-67999
KY	40000-42799
LA	70000-71499
MA	01000-02799
MD	20600-21999
MH	96960, 96970
MO	63000-65899
ME	03900-04999
MI	48000-49999
MN	55000-56799
MP	69650-69652
MS	38600-39799
MT	59000-59999
NC	27000-28999
ND	58000-58899
NE	68000-69399
NH	03000-03899
NJ	07000-08999
NM	87000-88499
NV	89000-89899
NY	10000-14999, 06390
OH	43000-45899
OK	73000-73300, 73302-73343, 73345-74999
OR	97000-97999
PA	15000-19699
PR	00600-00799, 00900-00999
PW	96940
RI	02800-02999
SC	29000-29999
SD	57000-57799
TN	37000-38599
TX	75000-79999, 88500-88599
UT	84000-84799
VA	20100-20199, 22000-24699
VI	00800-00899
VT	05000-05500, 05502-05543, 05545-05999
WA	98000-99499
WI	53000-54999
WV	24700-26899
WY	82000-83199

Administrative Notes:

Edit Name: Age, Histologic Type, COD, ICDO2 (AR-SEER IF43)

Agency:

Last Changed: 08/16/2007

Fields: Age at Diagnosis [Std# 230]
Cause of Death [Std# 1910]
Histology (92-00) ICD-O-2 [Std# 420]
Class of Case [Std# 610]

Default Error Message: [386] Age_dx, Morph, Cod conflict - ICDO2
Age_dx, Morph, Cod conflict - ICDO2

Description:

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

If the age is less than thirty and the Histology (92-00) ICD-O-2 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.

Administrative Notes:

NAACCR v11.1A
4/2007

The edit was modified to check ICD-10 Cause of Death code C910 in addition to the ICD-9 code of 2040.

Edit Name: Age, Histologic Type, COD, ICDO3 (AR-SEER IF43)

Agency:

Last Changed: 08/16/2007

Fields: Age at Diagnosis [Std# 230]
Cause of Death [Std# 1910]
Histologic Type ICD-O-3 [Std# 522]
Class of Case [Std# 610]

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-O-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.

Administrative Notes:

NAACCR v11.1A
4/2007
The edit was modified:
- to check ICD-10 Cause of Death code C910 in addition to the ICD-9 code of 2040.
- to no longer skip if year of Date of Diagnosis is less than 2001.

Edit Name: Ambig Term DX, Date of Conclusive DX (AR-SIF162)

Agency:

Last Changed: 08/16/2007

Fields: Ambiguous Terminology DX [Std# 442]
Date of Conclusive DX [Std# 443]
Class of Case [Std# 610]

Default Error Message: [1016] %F1 and %F2 conflict
Ambiguous Terminology DX and Date of Conclusive DX conflict

Description:

This edit is skipped if either Ambiguous Terminology DX or Date of Conclusive DX is blank.

If Ambiguous Terminology DX = 0 (diagnosis based on unambiguous terminology within two months of initial diagnosis), then Date of Conclusive DX must = 88888888 (not applicable, initial diagnosis made by unambiguous terminology); if Date of Conclusive DX = 88888888, then Ambiguous Terminology DX must = 0.

If Ambiguous Terminology DX = 1 (diagnosis based on ambiguous terminology within two months of initial diagnosis), then Date of Conclusive DX must = 00000000 (no conclusive diagnosis made); if Date of Conclusive DX = 00000000, then Ambiguous Terminology DX must = 1.

If Ambiguous Terminology DX = 2 (diagnosis previously based on ambiguous terminology, with unambiguous confirmation two months or more after initial diagnosis), then Date of Conclusive DX must not = 00000000 or 88888888.

If Ambiguous Terminology DX = 9 (unknown if diagnosis previously based on ambiguous terminology), then Date of Conclusive DX must = 99999999 (unknown date, unknown if diagnosis based on ambiguous terminology).

Administrative Notes:

Edit Name: Class, Date of 1st CRS-RX, Surg Prim Site (AR)

Agency:

Last Changed: 08/16/2007

Fields: Class of Case [Std# 610]
Date of 1st Crs RX--COC [Std# 1270]
RX Summ--Surg Prim Site [Std# 1290]

Default Error Message: [9980] If %F1 = 02 then %F2 cannot = 00000000 or be blank, and %F3 cannot =00
If Class of Case = 02 then Date of 1st Crs RX--COC cannot = 00000000 or be blank, and RX Summ--Surg Prim Site cannot =00

Description:

If Class of Case equals 2, then Date of 1st CRS RX cannot equal zeros or be blank, and RX Summ--Surg Prim Site cannot equal 00.

Administrative Notes:

Edit Name: CS Eval Items, Class of Case (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: CS Tumor Size/Ext Eval [Std# 2820]
CS Reg Nodes Eval [Std# 2840]
CS Mets Eval [Std# 2860]
Class of Case [Std# 610]

Default Error Message: [3231] Conflict among CS Eval items and %F4
Conflict among CS Eval items and Class of Case

Description:

This edit is skipped if Class of Case is empty.

If CS Tumor Size/Ext Eval, CS Reg Nodes Eval, or CS Mets Eval = 8 (evidence from autopsy only (tumor was unsuspected or undiagnosed prior to autopsy)), then Class of Case must = 5 (diagnosed at autopsy).

Administrative Notes:

Edit Name: CS Eval Items, Type of Reporting Source (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: CS Mets Eval [Std# 2860]
CS Reg Nodes Eval [Std# 2840]
CS Tumor Size/Ext Eval [Std# 2820]
Type of Reporting Source [Std# 500]
Class of Case [Std# 610]

Default Error Message: [3231] Conflict among CS Eval items and %F4
Conflict among CS Eval items and Type of Reporting Source

Description:

This edit is skipped if Type of Reporting Source is blank.
If CS Tumor Size/Ext Eval, CS Reg 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).

Administrative Notes:

Edit Name: CS Eval Items, Vital Status (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: CS Tumor Size/Ext Eval [Std# 2820]
CS Reg Nodes Eval [Std# 2840]
CS Mets Eval [Std# 2860]
Vital Status [Std# 1760]
Class of Case [Std# 610]

Default Error Message: [3231] Conflict among CS Eval items and %F4
Conflict among CS Eval items and Vital Status

Description:

This edit is skipped if Vital Status is empty.

If CS Tumor Size/Ext Eval, CS Reg Nodes Eval, or CS Mets Eval = 8 (evidence from autopsy only (tumor was unsuspected or undiagnosed prior to autopsy)), then Vital Status must = 0 or 4 (dead).

Administrative Notes:

Edit Name: CS Extension, CS Lymph Nodes, CS Mets at DX (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
CS Extension [Std# 2810]
CS Lymph Nodes [Std# 2830]
CS Mets at DX [Std# 2850]
Class of Case [Std# 610]

Default Error Message: [3232] Conflict among CS Extension, Lymph Nodes, and Mets at DX
Conflict among CS Extension, Lymph Nodes, and Mets at DX

Description:

This edit is skipped if CS Extension, CS Lymph Nodes, or CS Mets at DX is blank.
This edit is skipped for the following CS schemas which are histologically based:

Kaposi Sarcoma (Histologic Type ICD-O-3 = 9140)
Lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
Hematopoietic (Histologic Type ICD-O-3 = 9731-9989)

If CS Extension = 95 (no evidence of primary tumor), then CS Lymph Nodes and CS Mets at DX cannot both = 00 (none).

If Primary Site = Breast (C500-509):

If CS Extension = 00 (in situ), then CS Lymph Nodes must = 00 (none; no regional lymph node involvement, or ITCs detected by immunohistochemistry or molecular methods ONLY) or 05 (none; no regional lymph nodes but with (ITCs) detected on routine H and E stains) and CS Mets at DX must = 00 (none).

For all other sites:

If CS Extension = 00, then both CS Lymph Nodes and CS Mets at DX must = 00 (none).

Administrative Notes:

Modifications:

NACR111

11/02/06

Added logic: If CS Extension = 00 (in situ), then both CS Lymph Nodes and CS Mets at DX must = 00 (none).

NAACCR v11.1A

4/2007

The edit was modified:

1. It will be skipped if CS Extension, CS Lymph Nodes, or CS Mets at DX is blank
2. It will be skipped if histology is Kaposi Sarcoma, Lymphoma, or Hematopoietic
3. An exception was added for breast schema: If CS Extension = 00, then CS Lymph Nodes must = 00 or 05 and CS Mets at DX must = 00

Edit Name: CS Extension, Hematopoietic (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: Histologic Type ICD-O-3 [Std# 522]
CS Extension [Std# 2810]
Type of Reporting Source [Std# 500]
Class of Case [Std# 610]

Default Error Message: [1016] %F1 and %F2 conflict
Histologic Type ICD-O-3 and CS Extension conflict

Description:

This edit is skipped if CS Extension is empty or if the case is death certificate only (Type of Reporting Source = 7).

This edit is skipped if Histologic Type ICD-O-3 is not = 9731-9989 (Hematopoietic schema).

The CS Extension values of 10 (localized disease) and 99 (unknown) are allowed only for Histologic Type ICD-O-3 codes 9731, 9734, 9740, 9750, 9755-9758, and 9930 in the Hematopoietic schema. This is because these particular histologies may be coded to either 10 (localized) or 80 (systemic) and it is possible that it might be unknown (99) whether the disease is localized or systemic. (Except for death certificate only cases, all other hematopoietic histologies must be coded to 80. This is edited by the CS algorithm program.)

Administrative Notes:

MODIFICATIONS:
NAACCR v11.1A
2/2007

The edit was modified:

1. It will be skipped if case is death certificate only (Type of Reporting Source = 7).

2. CS Extension of 99 (unknown) is allowed only for histologies in the hematopoietic schema that allow CS Extension of 10 (localized disease): 9731, 9734, 9740, 9750, 9755-9758, and 9930. This is because these particular histologies may be coded to either 10 (localized) or 80 (systemic) and it is possible that it might be unknown (99) whether the disease is localized or systemic. Other than death certificate only cases, all other histologies in the hematopoietic schema should be coded as 80.

Edit Name: CS Extension, Primary Site, Behavior ICD03 (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
CS Extension [Std# 2810]
Type of Reporting Source [Std# 500]
Class of Case [Std# 610]

Default Error Message: [1002] Conflict among %F1, %F2, %F3 and %F4
Conflict among Primary Site, Histologic Type ICD-O-3, Behavior
Code ICD-O-3 and CS Extension

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 CS Extension is empty or if the case is death certificate only (Type of Reporting Source = 7).

This edit is also skipped for the following histologies:

Kaposi Sarcoma (Histologic Type ICD-O-3 = 9140)
Lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
Hematopoietic (Histologic Type ICD-O-3 = 9731-9989)

This edit is also skipped for borderline ovarian cases (Primary Site = C569, Histologic Type ICD-O-3 = 8442, 8451, 8462, 8472, or 8473, and Behavior Code ICD-O-3 = 1).

For all CS schemas:

If CS Extension = 00, then Behavior Code ICD-O-3 must = 2
(in situ).

If Primary Site = C180-C189 (Colon schema) or C199 or C209 (Rectum schema):

If CS Extension = 05, then Behavior Code ICD-O-3 must = 2.
If Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension must = 05.

If Primary Site = C500-C509 (Breast schema):

If Behavior Code ICD-O-3 = 2, then CS Extension must = 00, 05,
or 07.

If Primary Site = C700-C729 (Brain schema and Other CNS schema):

If CS Extension = 05, then Behavior Code ICD-O-3 must = 0 (benign)
or 1 (borderline).

If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 05.

If Primary Site = C379, C740-741, C749, C750-C755, and C758-C759 (Thymus, Adrenal (Suprarenal) Gland, and Other Endocrine Glands schema):

If CS Extension = 05, then Primary Site must = C751, C752, or C753
and Behavior Code ICD-O-3 must = 0 or 1.

If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 05.

If Primary Site = C659 or C669 (Renal Pelvis and Ureter schema) or

CS Extension, Primary Site, Behavior ICDO3 (AR-CS) (continued)

C681, C688, or C689 (Other Urinary schema):

If Behavior Code ICD-O-3 = 2, then CS Extension must = 00 or 05.

If CS Extension = 00 or 05, then Behavior Code ICD-O-3 must = 2.

If Primary Site = C680 (Urethra) :

If Behavior Code ICD-O-3 = 2, then CS Extension must = 00, 01, 02, or 05.

If CS Extension = 00, 01, 02, or 05, then Behavior Code ICD-O-3 must = 2.

If Primary Site = C670-C679 (Bladder schema):

If Behavior Code ICD-O-3 = 2, then CS Extension must = 01, 03, 06, or 10.

If CS Extension = 01, 03, or 06, then Behavior Code ICD-O-3 must = 2.

If none of the above conditions are true:

If CS Extension is greater than or equal to 10, then Behavior Code ICD-O-3 must = 3 (invasive).

Administrative Notes:

MODIFICATIONS:

NACR110B

Modified to skip DCO cases (Type of Reporting Source = 7).

NACR110C

Corrected typo in description.

NACR111:

09/25/06

Modified to require that, if after all exceptions have been checked, if CS Extension is greater than or equal to 10, then Behavior Code ICD-O-3 must = 3 (invasive).

NAACCR v11.1A

2/07

1. Added code to check if Primary Site = C379, C740-741, C749, C750-C755, and C758-C759 (Thymus, Adrenal (Suprarenal) Gland, and Other Endocrine Glands schema):
 - A. If CS Extension = 05, then Primary Site must = C751, C752, or C753 and Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
 - B. If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 05.
2. Added code to skip borderline ovarian cases (Primary Site = C569, Histologic Type ICD-O-3 = 8442, 8451, 8462, 8472, or 8473, and Behavior Code ICD-O-3 = 1).
3. Added: If Primary Site = C180-C189 (Colon schema) or C199 or C209 (Rectum schema) and Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension must = 05.

Edit Name: CS Extension, Primary Site, Histol ICD03 (AR-NAACC

Agency:

Last Changed: 08/16/2007

Fields: CS Extension [Std# 2810]
Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Class of Case [Std# 610]

Default Error Message: [1005] Conflict among %F1, %F2 and %F3
Conflict among CS Extension, Primary Site and Histologic Type
ICD-O-3

ERROR_TEXT("Bad CS Group Code")

Description:

This edit was adapted from a C/NET edit and is part of a set of supplemental Collaborative Staging edits that were developed to provide additional error catching beyond that already included in the error handling portion of the CS algorithm routine.

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

Groups (by number) are

- 01 LipUpper
- 02 LipLower
- 03 OthLip
- 04 BaseTongue
- 05 AntTongue
- 06 GumUpper
- 07 GumLower
- 08 OthGum
- 09 FOM
- 10 HardPalate
- 11 SoftPalate
- 12 OthMouth
- 13 BuccalMucosa
- 14 ParotidGland
- 15 SubmandibularGland
- 16 OthSalivary
- 17 Oropharynx
- 18 AntEpiglottis
- 19 Nasopharynx
- 20 Hypopharynx
- 21 OthPharynx
- 22 Esophagus
- 23 Stomach
- 24 SmallIntestine
- 25 Colon
- 26 Rectum
- 27 Anus
- 28 Liver
- 29 Gallbladder
- 30 ExtraHepaticDucts

CS Extension, Primary Site, Histol ICDO3 (AR-NAACC (continued))

31 Ampulla
32 OthBiliary
33 PancreasHead
34 PancreasBodyTail
35 OthPancreas
36 OthDigestive
37 NasalCavity
38 MiddleEar
39 MaxillarySinus
40 EthmoidSinus
41 OthSinus
42 GlotticLarynx
43 SupraLarynx
44 SubLarynx
45 OthLarynx
46 Trachea
47 Lung
48 HeartMediastinum
49 Pleura
50 OthRespiratory
51 Bone
52 Skin
53 SkinEyelid
54 Melanoma
55 MF
56 SoftTissue
57 Peritoneum
58 Breast
59 Vulva
60 Vagina
61 Cervix
62 Corpus
63 Ovary
64 FallopianTube
65 OthAdnexa
66 OthFemaleGen
67 Placenta
68 Penis
69 Prostate
70 Testis
71 OthMaleGen
72 Scrotum
73 Kidney
74 RenalPelvis
75 Bladder
76 Urethra
77 OthUrinary
78 Conjunctiva
79 MelanomaConjunctiva
80 OthEye
81 MelanomaIrisCiliary
82 MelanomaChoroid

CS Extension, Primary Site, Histol ICDO3 (AR-NAACC (continued))

83 MelanomaOthEye
84 LacrimalGland
85 Orbit
86 Retinoblastoma
87 Brain
88 OthCNS
89 Thyroid
90 OthEndocrine
91 KS
92 Lymphoma
93 HemeRetic
94 OthIllDef

Administrative Notes:

Modifications:

NACR110C:

08/21/06

To be consistent with CS Version 01.03.00, the corresponding table (CS_Exten.dbf) was updated to allow CS Extension codes of 62, 63, and 64 for Ethmoid Sinus schema and 67 for Liver schema.

NAACCR v11.1A

03/2007

The checking for obsolete codes was deleted and replaced with a reference to specific edits that edit for obsolete codes.

Edit Name: CS Lymph Nodes, Primary Site, Histol ICDO3 (AR-NAA

Agency:

Last Changed: 08/16/2007

Fields: CS Lymph Nodes [Std# 2830]
Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Class of Case [Std# 610]

Default Error Message: [1005] Conflict among %F1, %F2 and %F3
Conflict among CS Lymph Nodes, Primary Site and Histologic Type
ICD-O-3

Additional Messages:

ERROR_TEXT("Bad CS Group Code")

Description:

This edit was adapted from a C/NET edit and is part of a set of supplemental Collaborative Staging edits that were developed to provide additional error catching beyond that already included in the error handling portion of the CS algorithm routine.

This edit validates CS Lymph Nodes by primary site and histology.

There is an exception for the group 90 schema "OthEndocrine" (C379, C740-741, C749, C750-C755, and C758-C759). If Primary Site = C751, C752, or C753, CS Lymph Nodes must be coded 99.

This edit does not check for obsolete codes. Obsolete codes for CS Lymph Nodes are edited by "Obsolete Codes - CS Lymph Nodes (SEER IF147)" and "Obsolete Codes - CS Lymph Nodes (NAACCR)".

Groups (by number) are

- 01 LipUpper
- 02 LipLower
- 03 OthLip
- 04 BaseTongue
- 05 AntTongue
- 06 GumUpper
- 07 GumLower
- 08 OthGum
- 09 FOM
- 10 HardPalate
- 11 SoftPalate
- 12 OthMouth
- 13 BuccalMucosa
- 14 ParotidGland
- 15 SubmandibularGland
- 16 OthSalivary
- 17 Oropharynx
- 18 AntEpiglottis
- 19 Nasopharynx
- 20 Hypopharynx
- 21 OthPharynx
- 22 Esophagus
- 23 Stomach
- 24 SmallIntestine

CS Lymph Nodes, Primary Site, Histol ICDO3 (AR-NAA (continued))

25 Colon
26 Rectum
27 Anus
28 Liver
29 Gallbladder
30 ExtraHepaticDucts
31 Ampulla
32 OthBiliary
33 PancreasHead
34 PancreasBodyTail
35 OthPancreas
36 OthDigestive
37 NasalCavity
38 MiddleEar
39 MaxillarySinus
40 EthmoidSinus
41 OthSinus
42 GlotticLarynx
43 SupraLarynx
44 SubLarynx
45 OthLarynx
46 Trachea
47 Lung
48 HeartMediastinum
49 Pleura
50 OthRespiratory
51 Bone
52 Skin
53 SkinEyelid
54 Melanoma
55 MF
56 SoftTissue
57 Peritoneum
58 Breast
59 Vulva
60 Vagina
61 Cervix
62 Corpus
63 Ovary
64 FallopianTube
65 OthAdnexa
66 OthFemaleGen
67 Placenta
68 Penis
69 Prostate
70 Testis
71 OthMaleGen
72 Scrotum
73 Kidney
74 RenalPelvis
75 Bladder
76 Urethra

CS Lymph Nodes, Primary Site, Histol ICDO3 (AR-NAA (continued))

77 OthUrinary
78 Conjunctiva
79 MelanomaConjunctiva
80 OthEye
81 MelanomaIrisCiliary
82 MelanomaChoroid
83 MelanomaOthEye
84 LacrimalGland
85 Orbit
86 Retinoblastoma
87 Brain
88 OthCNS
89 Thyroid
90 OthEndocrine
91 KS
92 Lymphoma
93 HemeRetic
94 OthIlllDef

Administrative Notes:

NAACCR v11.1A
02/2007

-An exception was added for the schema "OthEndocrine" (C379, C740-741, C749, C750-C755, and C758-C759). If Primary Site = C751, C752, or C753, CS Lymph Nodes must be coded 99.

-The checking for obsolete codes was deleted and replaced with a reference to specific edits that edit for obsolete codes.

Edit Name: CS Mets at DX, Primary Site, Histol ICDO3 (AR-NAAC

Agency:

Last Changed: 08/16/2007

Fields: CS Mets at DX [Std# 2850]
Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Class of Case [Std# 610]

Default Error Message: [1005] Conflict among %F1, %F2 and %F3
Conflict among CS Mets at DX, Primary Site and Histologic Type
ICD-O-3

Additional Messages:

ERROR_TEXT("Bad CS Group Code")

Description:

This edit was adapted from a C/NET edit and is part of a set of supplemental Collaborative Staging edits that were developed to provide additional error catching beyond that already included in the error handling portion of the CS algorithm routine.

This edit does not check for obsolete codes. Obsolete codes for CS Extension are edited by "Obsolete Codes - CS Mets at DX (SEER IF148)" and "Obsolete Codes - CS Mets at DX (NAACCR)".

Groups (by number) are

- 01 LipUpper
- 02 LipLower
- 03 OthLip
- 04 BaseTongue
- 05 AntTongue
- 06 GumUpper
- 07 GumLower
- 08 OthGum
- 09 FOM
- 10 HardPalate
- 11 SoftPalate
- 12 OthMouth
- 13 BuccalMucosa
- 14 ParotidGland
- 15 SubmandibularGland
- 16 OthSalivary
- 17 Oropharynx
- 18 AntEpiglottis
- 19 Nasopharynx
- 20 Hypopharynx
- 21 OthPharynx
- 22 Esophagus
- 23 Stomach
- 24 SmallIntestine
- 25 Colon
- 26 Rectum
- 27 Anus
- 28 Liver
- 29 Gallbladder
- 30 ExtraHepaticDucts

CS Mets at DX, Primary Site, Histol ICDO3 (AR-NAAC (continued))

31 Ampulla
32 OthBiliary
33 PancreasHead
34 PancreasBodyTail
35 OthPancreas
36 OthDigestive
37 NasalCavity
38 MiddleEar
39 MaxillarySinus
40 EthmoidSinus
41 OthSinus
42 GlotticLarynx
43 SupraLarynx
44 SubLarynx
45 OthLarynx
46 Trachea
47 Lung
48 HeartMediastinum
49 Pleura
50 OthRespiratory
51 Bone
52 Skin
53 SkinEyelid
54 Melanoma
55 MF
56 SoftTissue
57 Peritoneum
58 Breast
59 Vulva
60 Vagina
61 Cervix
62 Corpus
63 Ovary
64 FallopianTube
65 OthAdnexa
66 OthFemaleGen
67 Placenta
68 Penis
69 Prostate
70 Testis
71 OthMaleGen
72 Scrotum
73 Kidney
74 RenalPelvis
75 Bladder
76 Urethra
77 OthUrinary
78 Conjunctiva
79 MelanomaConjunctiva
80 OthEye
81 MelanomaIrisCiliary
82 MelanomaChoroid

CS Mets at DX, Primary Site, Histol ICDO3 (AR-NAAC (continued))

83 MelanomaOthEye
84 LacrimalGland
85 Orbit
86 Retinoblastoma
87 Brain
88 OthCNS
89 Thyroid
90 OthEndocrine
91 KS
92 Lymphoma
93 HemeRetic
94 OthIllDef

Administrative Notes:

Modifications:

NAACCR v11.1A

03/2007

The checking for obsolete codes was deleted and replaced with a reference to specific edits that edit for obsolete codes.

Edit Name: CS Reg Nodes Ex, Pos, Site, Hist ICD03, Report(AR)

Agency:

Last Changed: 08/16/2007

Fields: Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
Behavior Code ICD-O-3 [Std# 523]
Regional Nodes Examined [Std# 830]
Regional Nodes Positive [Std# 820]
Type of Reporting Source [Std# 500]
Class of Case [Std# 610]

Default Error Message: [1108] Regional Nodes Positive/Examined conflict
Regional Nodes Positive/Examined conflict

Additional Messages:

1109: Death Certificate Only, Regional Nodes Positive and Examined must both = 99

1110: Regional Nodes Positive and Examined must both = 99 for this site/histology

Description:

This edit is also skipped if Regional Nodes Examined or Regional Nodes Positive is blank.

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-3), Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. Hematopoietic: 9731-9734, 9740-9758, 9760-9989
2. Lymphomas: 9590-9699, 9702-9729
3. Brain (except for histology 9140 (Kaposi sarcoma)):
C700, C710-C719
4. Other CNS (except for histology 9140 (Kaposi sarcoma)):
C701, C709, C720-C725, C728, C729
5. Other and ill-defined (except for histology 9140 (Kaposi sarcoma)):
C420-C429, C760-C765, C767, C768, C770-C779, C809
6. Placenta (C589) and Intracranial Other Endocrine (C751, C752, C753)

For all cases, the following is checked:

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 = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 97, or 99.

CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report(AR) (continued)

4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.
5. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.

Administrative Notes:

Modifications:

NAACCR v11.1A

02/2007

- Edit modified to work for all behavior codes instead of just behaviors 2 and 3
- Edit modified to require Regional Nodes Examined and Regional Nodes Positive of 99 for C589, C751, C752, and C753.

Edit Name: CS SSF 4, RX Summ--Surg, Testis Schema (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
RX Summ--Surg Prim Site [Std# 1290]
CS Site-Specific Factor 4 [Std# 2910]
Type of Reporting Source [Std# 500]
Class of Case [Std# 610]

Default Error Message: [1002] Conflict among %F1, %F2, %F3 and %F4
Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--
Surg Prim Site and CS Site-Specific Factor 4

Description:

This edit is skipped if case is a death certificate only (Type of Reporting Source = 7).

For cases using the CS Testis schema, if there is no radical orchiectomy coded in the surgery field, CS Site-Specific Factor 4 must also show no radical orchiectomy done, and vice versa.

If CS Site-Specific Factor 4 is not blank:

If Primary Site = C620-C629 (Testis) and Histologic Type ICD-O-3 is not = 9140 (Kaposi Sarcoma), 9590-9699 (Lymphoma), 9702-9729 (Lymphoma), 9731-9989 (Hematopoietic):

If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS), or 99 (unknown if surgery performed), then CS Site-Specific Factor 4 must = 000 (radical orchiectomy not performed) or 999 (unknown if radical orchiectomy performed).

Otherwise if there was no radical orchiectomy (RX Summ--Surg Prim Site not = 40), then CS Site-Specific Factor 4 must = 000.

If CS Site-Specific Factor 4 = 000, then RX Summ--Surg Prim Site must not = 40.

Administrative Notes:

MODIFICATIONS:

NACR110C

6/24/06

Added: If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS), or 99 (unknown if surgery performed), then CS Site-Specific Factor 4 must = 000 (radical orchiectomy not performed) or 999 (unknown if radical orchiectomy performed)

NAACCR v11.1A

2/07

Modified to skip DCO cases (Type of Reporting Source = 7)

Edit Name: CS TS/Ext Eval, Surgery, Prostate Schema (AR-CS)

Agency:

Last Changed: 08/16/2007

Fields: Primary Site [Std# 400]
Histologic Type ICD-O-3 [Std# 522]
RX Summ--Surg Prim Site [Std# 1290]
CS Tumor Size/Ext Eval [Std# 2820]
Class of Case [Std# 610]

Default Error Message: [1005] Conflict among %F1, %F2 and %F3
Conflict among Primary Site, Histologic Type ICD-O-3 and RX Summ--Surg Prim Site

Description:

This edit is skipped if CS Tumor Size/Ext Eval is empty.

This edit is skipped for the following histologies:

Kaposi Sarcoma (Histologic Type ICD-O-3 = 9140)
Lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
Hematopoietic (Histologic Type ICD-O-3 = 9731-9989)

For cases using the CS Prostate schema, if only a TURP is performed (RX Summ--Surg Prim Site = 19-30), then the CS Tumor Size/Ext Eval should be coded as 1 (No surgical resection done. Evaluation based on endoscopic examination, diagnostic biopsy, including fine needle aspiration biopsy, or other invasive techniques including surgical observation without biopsy). If RX Summ--Surg Prim Site = 18 (local tumor destruction or excision, NOS), then the CS Tumor Size/Ext Eval should be coded as 0 (No surgical resection done. Evaluation based on physical examination, imaging examination, or other non-invasive clinical evidence) or 1. The logic is:

If Primary Site = C619 and RX Summ--Surg Prim Site = 19-30, then CS Tumor Size/Ext Eval must = 1.

If Primary Site = C619 and RX Summ--Surg Prim Site = 18, then CS Tumor Size/Ext Eval must = 0 or 1.

Administrative Notes:

Modifications:

NAACCR v11.1A

05/07

1. The RX Summ--Surg Prim Site range requiring CS Tumor Size/Ext Eval of 1 was changed from 19-26 to 19-30
2. Additional code was added to require CS Tumor Size/Ext Eval of 0 or 1 for RX Summ--Surg Prim Site code of 18

Edit Name: Date of Conclusive DX, Date of DX (AR-SEER IF164)

Agency:

Last Changed: 08/16/2007

Fields: Date of Diagnosis [Std# 390]
Date of Conclusive DX [Std# 443]
Class of Case [Std# 610]

Default Error Message: [2003] %F2 must be greater than 60 days after %F1
Date of Conclusive DX must be greater than 60 days after Date of
Diagnosis

2001: If year of %F1 < 2007, then %F2 must be blank

2005: If year of %F1 > 2006, then %F2 cannot be blank

Description:

If year of Date of Diagnosis is greater than 2006 and not equal to 9999, then
Date of Conclusive DX cannot be blank.

If year of Date of Diagnosis is less than 2007, then Date of Conclusive DX must
be blank.

The remaining logic is edit is skipped if either Date of Conclusive DX or Date
of Diagnosis is blank or unknown (99999999). It is also skipped if Date of
Conclusive DX equals 00000000 or 88888888.

Date of Conclusive DX must be greater than two months (60 days) after Date of
Diagnosis. The dates are compared as follows:

1. If either year is unknown, the edit is skipped.
2. If either month is unknown (99), then only the years are compared
(year of Date of Conclusive must be equal to or greater than year
of Date of Diagnosis). There are two exceptions:
 - A. If month of Date of Conclusive DX is unknown (99) and
month of Date of Diagnosis is 11 or 12, the year of
Date of Conclusive DX must be greater than year of Date of
Diagnosis.
 - B. If month of Date of Diagnosis is unknown (99) and
month of Date of Conclusive DX is 01 or 02, the year of Date of
Conclusive DX must be greater than year of Date of Diagnosis.
3. If either day or both days are unknown (99), the maximum difference
is assumed between days. That is, if the day of Date of Diagnosis
is unknown, the lowest day (01) would be assumed, and, if day of
Date of Conclusive DX is unknown, the highest day of a month
(28, 29, 30, or 31) would be assumed.
4. Otherwise the entire dates (mmddccyy) are compared.

Administrative Notes:

NAACCR v11.1A
4/07

Modified to use the function "DATE-YEAR" instead of "INLIST" when evaluating
date fields

Edit Name: Mult Tum Rpt as One Prim, Date of Mult Tum(AR-NAAC

Agency:

Last Changed: 08/16/2007

Fields: Mult Tum Rpt as One Prim [Std# 444]
Date of Multiple Tumors [Std# 445]
Class of Case [Std# 610]

Default Error Message: [1016] %F1 and %F2 conflict
Mult Tum Rpt as One Prim and Date of Multiple Tumors conflict

Description:

This edit is skipped if either Mult Tum Rpt as One Prim or Date of Multiple Tumors is blank.

If Mult Tum Rpt as One Prim = 00 (single tumor), then Date of Multiple Tumors must = 00000000 (single tumor); if Date of Multiple Tumors = 00000000, then Mult Tum Rpt as One Prim must = 00.

If Mult Tum Rpt as One Prim = 10-80 (multiple tumors), then Date of Multiple Tumors must not = 00000000 (single tumor) or 88888888 (information on multiple tumors not collected/not applicable for this site).

If Mult Tum Rpt as One Prim = 88 (information on multiple tumors not collected/not applicable for this site), then Date of Multiple Tumors must = 88888888 (information on multiple tumors not collected/not applicable for this site); if Date of Multiple Tumors = 88888888, then Mult Tum Rpt as One Prim must = 88.

Administrative Notes:

Edit Name: Mult Tum Rpt As One Prim, Primary Site (AR-NAACCR)

Agency:

Last Changed: 08/16/2007

Fields: Mult Tum Rpt as One Prim [Std# 444]
Primary Site [Std# 400]
Class of Case [Std# 610]

Default Error Message: [1016] %F1 and %F2 conflict
Mult Tum Rpt as One Prim and Primary Site conflict

Description:

This edit is skipped if Mult Tum Rpt As One Prim is blank.
If Mult Tum Rpt As One Prim is equal to 10-12, then Primary Site must equal C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine)).
If Mult Tum Rpt As One Prim is equal to 31-32, then Primary Site must equal C180-C189 (Colon) or C199 (Rectosigmoid Junction) or C209 (Rectum)

Administrative Notes:

Edit Name: Multiplicity Cntr, Mult Tum Rpt as One Prim(AR-NAA

Agency:

Last Changed: 08/16/2007

Fields: Multiplicity Counter [Std# 446]
Mult Tum Rpt as One Prim [Std# 444]
Class of Case [Std# 610]

Default Error Message: [1016] %F1 and %F2 conflict
Multiplicity Counter and Mult Tum Rpt as One Prim conflict

Description:

This edit is skipped if either Multiplicity Counter or Mult Tum Rpt as One Prim is blank.

If Multiplicity Counter = 01 (one tumor only), then Mult Tum Rpt as One Prim must = 00 (single tumor); if Mult Tum Rpt as One Prim = 00, then Multiplicity Counter must = 01.

Administrative Notes:

Edit Name: Primary Site, CS Extension, CS SSF1 (AR)

Agency:

Last Changed: 08/16/2007

Fields: Primary Site [Std# 400]
CS Site-Specific Factor 1 [Std# 2880]
CS Extension [Std# 2810]

Default Error Message: [9984] If %F1 equals %V1 and %F2 equals %V2, then %F3 must be in the range of 10-80
If Primary Site equals "value of Primary Site" and CS Site-Specific Factor 1 equals "value of CS Site-Specific Factor 1", then CS Extension must be in the range of 10-80

Description:

If Primary Site equals C440-C449, and CS SSF1 equals 001-989, then CS Extension must equal 10-80.

Administrative Notes:

Edit Name: Primary Site, CS Extension, CS SSF2 (AR)

Agency:

Last Changed: 08/16/2007

Fields: Primary Site [Std# 400]
CS Extension [Std# 2810]
CS Site-Specific Factor 2 [Std# 2890]
Class of Case [Std# 610]

Default Error Message: [9983] If %F1 equals %V1 and %F2 equals %V2, then %F3 must equal 010
If Primary Site equals "value of Primary Site" and CS Extension equals "value of CS Extension", then CS Site-Specific Factor 2 must equal 010

Description:

If Primary Site equals C619, and CS Extension equals 15, then CS SSF2 must equal 010.

Administrative Notes:

Edit Name: Primary Site, Laterality, CS Extension (AR SIF177)

Agency:

Last Changed: 08/16/2007

Fields: Date of Diagnosis [Std# 390]
 Primary Site [Std# 400]
 Histologic Type ICD-O-3 [Std# 522]
 Laterality [Std# 410]
 CS Extension [Std# 2810]
 Over-ride Site/Lat/EOD [Std# 2073]
 Class of Case [Std# 610]

Default Error Message: [3219] Primary Site, Laterality, CS Extension conflict
 Primary Site, Laterality, CS Extension conflict

Description:

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

1. Over-ride Site/Lat/EOD field contains a '1' (review complete)
2. Year of Date of Diagnosis is less than 2004 or equal to 9999
3. Histologic Type ICD-O-3 = 9140, 9590-9989

For the purpose of this edit the following sites are considered paired organs:

C079	Parotid gland
C080	Submandibular gland
C081	Sublingual gland
C090	Tonsillar fossa
C091	Tonsillar pillar
C098-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 joints
C441	Skin of eyelid
C442	Skin of external ear
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
C472	Peripheral nerves and autonomic nervous system of lower limb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS

Primary Site, Laterality, CS Extension (AR SIF177) (continued)

C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For the above paired organ sites:

If the Laterality is '9', (no information concerning laterality), CS Extension cannot specify in situ or localized.

If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary), CS Extension cannot specify in situ or localized except for C090 (Tonsillar fossa), C091 (Tonsillar pillar), C098-C099 (Tonsil, NOS), C569 (Ovary), C570 (fallopian tube), C649 (Kidney, NOS) and C692 (Retina).

In situ or localized is coded in the CS Extension field as follows:

- 00-10 for sites C500-C509 (breast)
- 00-31 for sites C620-C629 (testis)
- 00-32 for sites C471 (Peripheral nerves and autonomic nervous system of upper limb and shoulder)
- C472 (Peripheral nerves and autonomic nervous system of lower limb and hip)
- C491 (Connective, subcutaneous, and other soft tissues of upper limb and shoulder)
- C492 (Connective, subcutaneous, and other soft tissues of lower limb and hip)
- 00-40 for sites C690-C699 (eye)
- 00-30 for all other paired organ sites listed above

Administrative Notes:

MODIFICATIONS:
NAACCR v11.1A
3/2007

The edit was modified to include C570 (fallopian tube) in the list of paired sites that are exceptions to "if Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary), CS Extension cannot specify in situ or localized".

Edit Name: RX Summ--DX/Stg Proc, Surg Prim, Recur Type (AR)

Agency:

Last Changed: 08/16/2007

Fields: RX Summ--DX/Stg Proc [Std# 1350]
RX Summ--Surg Prim Site [Std# 1290]
Recurrence Type--1st [Std# 1880]
Class of Case [Std# 610]

Default Error Message: [9982] If %F1 equals %V1 and %F2 equals %V2, then %F3 cannot equal 00
If RX Summ--DX/Stg Proc equals "value of RX Summ--DX/Stg Proc" and RX Summ--Surg Prim Site equals "value of RX Summ--Surg Prim Site", then Recurrence Type--1st cannot equal 00

Description:

If RX Summ-DX/Stg Proc is coded 02 (Incisional BX of Primary Site) and Surgery Primary Site equals 00 then Recurrence Type cannot be 00

Administrative Notes:

Edit Name: Site Distant Mets 1, CS Mets at DX (AR)

Agency:

Last Changed: 08/16/2007

Fields: Site of Distant Met 1 [Std# 1090]
CS Mets at DX [Std# 2850]
Class of Case [Std# 610]

Default Error Message: [9981] If %F1 equals %V1, then %F2 cannot equal 00
If Site of Distant Met 1 equals "value of Site of Distant Met
1", then CS Mets at DX cannot equal 00

Description:

If Site of Distant Mets 1 equals 1-9, then CS Mets at DX cannot equal 00.

Administrative Notes:

Edit Name: Site Distant Mets 2, CS Mets at DX (AR)

Agency:

Last Changed: 08/16/2007

Fields: Site of Distant Met 2 [Std# 1100]
CS Mets at DX [Std# 2850]
Class of Case [Std# 610]

Default Error Message: [9981] If %F1 equals %V1, then %F2 cannot equal 00
If Site of Distant Met 2 equals "value of Site of Distant Met
2", then CS Mets at DX cannot equal 00

Description:

If Site of Distant Mets 2 equals 1-9, then CS Mets at DX cannot equal 00.

Administrative Notes:

Edit Name: Site Distant Mets 3, CS Mets at DX (AR)

Agency:

Last Changed: 08/16/2007

Fields: Site of Distant Met 3 [Std# 1110]
CS Mets at DX [Std# 2850]
Class of Case [Std# 610]

Default Error Message: [9981] If %F1 equals %V1, then %F2 cannot equal 00
If Site of Distant Met 3 equals "value of Site of Distant Met
3", then CS Mets at DX cannot equal 00

Description:

If Site of Distant Mets 3 equals 1-9, then CS Mets at DX cannot equal 00.

Administrative Notes:

Edit Name: Surgery, Reason No Surg (AR-COC)

Agency:

Last Changed: 08/16/2007

Fields: RX Summ--Surg Prim Site [Std# 1290]
Reason for No Surgery [Std# 1340]
Class of Case [Std# 610]

Default Error Message: [1016] %F1 and %F2 conflict
RX Summ--Surg Prim Site and Reason for No Surgery conflict

Description:

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

If surgery of the primary site was performed (RX Summ--Surg Prim Site = 10-90), Reason for No Surgery must = 0 (surgery performed).

If surgery of the primary site was not performed (RX Summ--Surg Prim Site = 00 or 98, Reason for No Surgery must not = 0 (surgery performed).

If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

Administrative Notes:

Modifications:

NAACCR v11.1

02/2007

Added the following check: If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

