

Collaborative Stage Release Notes

Version 02.04

Release Date December 2011

Effective Date January 1st 2012



**COLLABORATIVE STAGE
DATA COLLECTION SYSTEM**

enter

ORGANIZATION OF RELEASE NOTES

The Release Notes are organized in the following manner:

- Part I Section 1: General Coding Instructions
- Part I Section 2: Site-Specific Factors
- Part II Schemas: Sorted in alphabetical order

If a change affects **two or more** sections, then the change will be described in “Part I”.

Example:

Part I Section 1, KaposiSarcoma, LymphomaOcularAdnexa, Retinoblastoma	CS Lymph Nodes , Regional Nodes Positive, Regional Nodes Examined	No	Note 2 added to CS Lymph Nodes and Note 1a added to Regional Nodes Positive and Regional Nodes Examined in Part I, Section 1 to clarify that although all nodal involvement is coded in CS Lymph Nodes, only regional nodes are coded in Regional Nodes Positive/Examined.	#417
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Column Explanation

- **Coding Instructions and/or Schema(s):** This explains which of the three parts mentioned above are affected by this change
- **CS Field(s):** This highlights the specific data field or table affected by this change.
- **Manual Review Required:** This informs registrars of which changes will require a manual review of data when an automatic conversion was not possible. There are seven items and more information will be available in the conversion specifications or from your vendor.
- **Description:** This section provides a synopsis of key points regarding a particular change.
- **Reference Number:** This is for administrative reference and tracking use only.

Summary of Changes for CSv02.04

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Part I Section 1		No	Use of 988 in site-specific factors 1-6 clarified in Part I Section 1.	#125
Part I Section 1	CS Tumor Size/Ext Eval , CS Lymph Nodes Eval , CS Mets Eval	No	Guidance provided on the eval code for 2nd primaries diagnosed after systemic or radiation therapy has been given for the first primary.	#279
Part I Section 1		No	Lymph-Vascular Invasion code 8, not applicable, is only used for those histologies where lymph vascular invasion is not possible or the standard-setter does not require collection for the schema. These histologies are noted in Part I, Section 1, and include the lymphomas, leukemias and the myelodysplastic syndromes. If your standard-setter does not require collection of this data item for particular schemas, use code 8. For those cases where there is no information/documentation from the pathology report or other sources, use code 9.	#351
Part I Section 1		No	In Part 1, Section 1, examples 4 & 5 under "Mapping of M1 subcategories" for CS Mets Eval have been modified to illustrate proper CS Mets Eval coding with colorectal cases.	#515
Part I Section 1		No	The example "Prostate TURP shows 0.6 mm carcinoma 001 (round up tenths of 1 millimeter)" from Part I, Section I for Tumor Size has been removed. Do not record sizes from a TURP in CS Tumor Size for Prostate.	#548
Part I Section 1		No	Information about CS edit overrides added to Part I of the Manual.	#582
Part I Section 1		No	Timing rules clarified for coding site-specific factor information.	#583
Part I Section 1		No	Part 1, Section 1 of CS Manual updated to show CS Version information for V0204. Table included to show history of CS version numbers used for converted cases and new cases in different version of CSv2.	#590
Part I Section 1		No	The eval code is based on the highest T category, not the highest CS code.	#596
Part I Section 1		No	Coding instructions provided for Over-ride CS 20, used as a flag to identify a record with directly coded Summary Stage 2000 for NPCR reporting requirements	#610
Part I Section 1, KaposiSarcoma, LymphomaOcularAdnexa, Retinoblastoma	CS Lymph Nodes , Regional Nodes Positive, Regional Nodes Examined	No	Note 2 added to CS Lymph Nodes and Note 1a added to Regional Nodes Positive and Regional Nodes Examined in Part I, Section 1 to clarify that although all nodal involvement is coded in CS Lymph Nodes, only regional nodes are coded in Regional Nodes Positive/Examined.	#417
Part I Section 2		No	Provide a clear explanation of specimens required for a histologic exam versus a cytologic exam.	#175
Part I Section 2		No	Information about a conversion website for units of measure has been added.	#176

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Part I Section 2		No	Nodal status for Cervix (SSF's 2-9), Vulva (SSF's 11-15) and Vagina (SSF's 2-7): In Part I, Section II, the statement refers to the status of positive nodes only. "Positive" will be removed from the notes. The status refers to the evaluation of nodes for both negative and positive.	#340
Part I Section 2		No	For Breast, OncotypeDX, or other multigene tests (for Breast SSF's 22 and 23) results should not be used for coding ER (SSF 1), PR (SSF 2) and the HER2NEU (SSF's 8-14).	#457
Part I Section 2	CS Site-Specific Factor 9	No	Instructions in Part I, Section 2 of Manual clarified for coding nodular melanoma as vertical growth phase tumors, to be consistent with instructions in SSF9 table.	#574
Part I Section 2, BileDuctsIntraHepat	CS Extension	Yes	TNM 7 mapping moved into extra tables, most codes for CS Extension now show ^ in mapping column. Code 750 made obsolete and code 755 added to correct duplication of extension item in two separate codes in the first release of CSv2.	#237
Part I Section 2, Bone	CS Site-Specific Factor 1, CS Site-Specific Factor 2	Yes	Bone, SSF1 and SSF2, code 998 made Obsolete Reviewed and Changed v0204.	#355
Part I Section 2, Breast	CS Site-Specific Factor 8, CS Site-Specific Factor 9, CS Site-Specific Factor 10, CS Site-Specific Factor 11, CS Site-Specific Factor 12, CS Site-Specific Factor 13, CS Site-Specific Factor 14	No	When there is more than one HER2 NEU value available, record the highest value. If there are positive and negative values, record the positive. This same rule applies to ER and PR.	#339
Part I Section 2, Gallbladder	CS Site-Specific Factor 16	No	CS Site-Specific Factor 16 Code 030, Involvement of tumor on both sides of gallbladder was added.	#274
Part I Section 2, KidneyParenchyma	CS Site-Specific Factor 3	No	For Kidney Parenchyma SSF 3, code 998 for "No histologic examination to determine ipsilateral adrenal gland involvement" added.	#45
Part I Section 2, LacrimalGland	CS Site-Specific Factor 5, CS Site-Specific Factor 6, CS Site-Specific Factor 7	No	CS Site-Specific Code 998 - No pathologic examination of primary site, added to LacrimalGland, CS Site-Specific Factor 6 and CS Site-Specific Factor 7. Notes and codes in CS Site-Specific Factor 5 updated to reflect break-point for invasion <= 1.5mm rather than <1.5 mm.	#150
Part I Section 2, MelanomaSkin	CS Lymph Nodes , CS Site-Specific Factor 3, Extra Table	No	CS Lymph Nodes table revised to define and code contiguous nodal basin involvement and to distinguish between clinical and pathologic N values. CS Site-Specific Factor 3 for MelanomaSkin revised to code number of nodes clinically involved. Please see the Lymph Node and Nodal Status tables for the relationship between the CS Lymph Nodes and SSF3.	#149
Part I Section 2, Prostate	CS Site-Specific Factor 1	No	Note 4 added to clarify an adjusted PSA value due to BPH medications.	#137

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Part I Section 2, Prostate	CS Site-Specific Factor 1, CS Site-Specific Factor 2	No	Clarifications made for choosing PSA value.	#288
Part I Section 2, Scrotum, Skin	CS Site-Specific Factor 12	Yes	Note 4 added to Skin CS Site-Specific Factor 12, review required of CSv2:0202 cases. Note 4 added to Scrotum CS Site-Specific Factor 12, review required of CSv2:0202 cases. All cases with codes 000-004 coded in or updated to CSv2:V0202 should be reviewed and the correct number of high-risk features determined and coded. See conversion document for further information.	#160
Part I Section 2, Thyroid	CS Extension , Extra Table	No	Descriptors added to T component for AJCC 7 staging, (s) for solitary tumor and (m) for multifocal tumor	#97
Anus	CS Site-Specific Factor 1	No	Added obsolete code 888 to table.	#154
Appendix	CS Site-Specific Factor 12	No	Note 4 was removed, and Note 5 is now the new Note 4.	#513
Appendix, Colon, Rectum	CS Extension	No	Revised Note 4 for Colon/Rectum and Note 6 for Appendix to reflect that code 050 should also be used for high grade dysplasia when registries collect this condition as a reportable diagnosis.	#249
Appendix, Stomach	CS Lymph Nodes	No	Appendix CS Lymph Nodes obsolete code 050 description updated to "See codes 000 and 100, CS Extension codes 450 and 550 and CS Site-Specific Factor 4"	#297
BileDuctsIntraHepat, Gallbladder, NasalCavity, ParotidGland	CS Extension , CS Mets at DX	No	Nasal Cavity, CS Extension, code 600, OBSOLETE code reference updated Parotid, CS Extension, code 750, OBSOLETE code reference updated BileDuctsIntraHepat, CS Extension, codes 632 and 850, CS Mets at DX, code 16, OBSOLETE code references updated Gallbladder, CS Extension, code 805, OBSOLETE code references updated	#200
Bladder	CS Extension	No	Added "Papillary" and "Non-papillary" as first item to clarify codes 010, 030, 060. Updated tagline in code 430. Clarified code 677.	#151
Bone	CS Extension , CS Lymph Nodes	No	Code 850 added to Bone CS Extension for Stated as T3. Code 300 added to Bone CS Lymph Nodes for Stated as N1.	#283
Brain	CS Extension	No	Brain, CS Extension code 710 added, Circulating cells in CSF. Descriptions in codes 500 and 510 updated to specify infratentorial and supratentorial sites respectively.	#145
Brain	CS Site-Specific Factor 1	No	Brain SSF #1-WHO grade. Additional information added to note 2 about the assignment of WHO grades. According to the WHO classification, certain histologies can automatically be assigned a WHO grade. See AJCC 7th edition, Table 56.2 or the MPH rules for Brain in the Equivalent Terms and Definitions for a listing of these histologies and their corresponding WHO grades.	#267

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Brain, MelanomaSkin	CS Site-Specific Factor 7	No	Melanoma Skin SSF #7- Mitotic Count. Two new codes were added. Code 996 is for those cases where the mitotic rate is given in a different denominator than square millimeters (i.e. "hpf" for high powered field.) Code 997 was also added for "test done, results not in chart." These two new codes will be treated as unknown mitotic rate for the purposes of deriving T. (See Extra Table: Mitotic Rate Ulceration T1 AJCC 7 Table)	#259
Breast	CS Site-Specific Factor 23	No	Breast - CS Site-Specific Factor 23: Multigene Signature Results: the range on the first set of codes was updated to 000-100 to agree with the description.	#92
Breast	CS Site-Specific Factor 21	No	Breast - CS Site-Specific Factor 21: Response to Neoadjuvant Therapy: Added code 025: Response noted but no mention if it was complete or partial	#312
Breast	CS Site-Specific Factor 20	No	Breast -CS Site-Specific Factor 20: Assessment of Positive Distant Metastases: Code 005 added - No clinical or radiographic evidence of distant metastasis, but deposits of molecularly or microscopically detected tumor cells in circulating blood, bone marrow or other non-regional nodal tissue that are 0.2 millimeters (mm) or less in a patient without symptoms or signs of metastasis	#341
Breast	CS Site-Specific Factor 19	No	Breast - CS Site-Specific Factor 19: Assessment of Positive Ipsilateral Axillary Lymph Nodes: new codes were added and text modified to clarify ambiguities pointed out by registrars.	#389
Breast	CS Site-Specific Factor 15	No	The descriptions of codes 997 and 998 in Breast CS SSF 15 -HER2: Summary Result of Testing were changed: "Test(s) ordered, results not in chart" and "Test(s) not done (test(s) not ordered and not performed)," respectively.	#458
CarcinoidAppendix	Extra Table	No	Obsolete codes were added to the extra tables so they would appropriately stage as errors.	#287
Colon, Rectum	CS Extension	No	Modified the notes to clarify that code "050" may be used when there are tumor deposits without lymph node metastasis in T1, T2, T3 and T4 cases. Previously, the v0203 instructions stated that you could only use this code for T1 and T2 cases.	#251
Colon, Rectum	CS Site-Specific Factor 7	No	Clarified notes regarding how to code this SSF when only immunology testing was done.	#278
Colon, Rectum	CS Mets at DX	No	For Colon Mets at Dx, made code 29 obsolete because there is only one lymph node chain listed in code 08. All cases will be converted to code 08 and no review will be necessary. We also revised the description of code 31 to make it more clear. For Rectum Mets at Dx code 33, corrected the SS2000 mapping from RN to D	#421

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Colon, Rectum	CS Site-Specific Factor 2, Extra Table	Yes	Code 030 is not relevant for SSF2 and was made obsolete. This is because tumor deposits are identified histologically and SSF2 is used to code the clinical assessment of regional lymph nodes. We are not supposed to include information from surgical observation or lymph node biopsies in this SSF. Cases that were abstracted with this code will need to be reviewed and corrected.	#423
Colon, Rectum	CS Site-Specific Factor 2	No	Added instructions within code 030 as to what to do with cases previously assigned code 030.	#561
Conjunctiva	CS Site-Specific Factor 1	No	Conjunctiva, SSF1, description in code 001-979 changed from "exact depth" to "largest tumor dimension"	#346
Conjunctiva, MelanomaChoroid, MelanomaCiliaryBody, Melanomalris	CS Tumor Size	No	Conjunctiva, CS Tumor Size, tag in code 988 changed to CONVERTED and CODE REUSED V0200 to reflect change in definition of code from size measurement to not applicable. MelanomaChoroid, MelanomaCiliaryBody, Melanomalris, CS Tumor Size, tag in code 988 changed to CONVERTED and CODE REUSED V0200 to reflect change in definition of code from size measurement to not applicable.	#126
CorpusCarcinoma, CorpusSarcoma	Schema Page	Yes	Mapping Team Decision on 5/27/2011: review is needed for histology codes 8950 and 8951 coded to corpus uteri/uterus NOS with CS version input original greater than 020000 or with year of diagnosis 2010+ cases. The cleanest review would be to review all 2004+ cases since there may be a few cases originally coded in CSv1 which have been updated to CSv2 codes only used in CorpusSarcoma. These should be caught by edits.	#268
Esophagus	CS Extension	No	Obsolete code 650, extension from intrathoracic esophagus to lung, moved to code 730.	#238
Esophagus	Schema Page	No	Esophagus schema index page: formatting of note 3 was fixed.	#374
Esophagus, EsophagusGEJunction	CS Site-Specific Factor 2, CS Site-Specific Factor 4, CS Site-Specific Factor 5	No	Added explanation for recoding of Obsolete code 100 in SSF 2, and Obsolete code 000 in SSF 4 and SSF 5.	#505
EsophagusGEJunction	CS Site-Specific Factor 25	Yes	Code 010 made obsolete for EsophagusGEJunction and Stomach CS Site-Specific Factor 25. All cases should be reviewed and recoded, 982 is probably the appropriate code. Site code should also be reviewed, as code 010 should not have been used with C161 or C162, site codes requiring SSF 25. If either the site code or the SSF25 code was incorrect, the case needs to be recoded using the correct schema. The conversion specifications for CS V0204 contain more detailed instructions about review and recoding.	#128
EsophagusGEJunction	CS Extension	No	In Note 2, reference to codes 131 and 141 was removed. In codes 130 and 140, a better explanation of why these detailed polyp codes were made Obsolete is provided.	#142
EsophagusGEJunction	CS Lymph Nodes	No	Note 2 referred to Obsolete codes 600, 650 and 700. It now refers to codes 610, 660 and 710.	#250

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
EsophagusGEJunction	CS Extension	No	Extension to the transverse colon (including flexures) was added to code 605.	#531
GISTAppendix, GISTColon, GISTEsophagus, GISTPeritoneum, GISTRectum, GISTSmallIntestine, GISTStomach	CS Tumor Size	No	Stated as T value based on size range moved to nonspecific code described as less than top of range, from nonspecific code described as greater than bottom of range. Example: Where T2 corresponds to a size of 2-5 cm, the code for "Stated as T2" was moved from code 993, described as "greater than 2 cm", to code 995, described as "less than 5cm".	#357
GISTAppendix, GISTColon, GISTEsophagus, GISTPeritoneum, GISTRectum, GISTSmallIntestine, GISTStomach, NETColon, NETRectum, NETStomach	CS Tumor Size	No	Recommendation for review of specified tumor size codes removed from Note 2.	#234
GISTPeritoneum	CS Site-Specific Factor 10	No	GISTPeritoneum - CS Site-Specific Factor 10: Location of Primary Tumor: Note was revised, the mapping for code 988 was changed to ERROR, and code 999 (Unknown or no information; Not documented in patient record) was added with a mapping to GISTSmallIntestine.	#260
GISTPeritoneum	CS Site-Specific Factor 6	No	Corrected the order of the codes.	#261
GISTPeritoneum	CS Site-Specific Factor 10	No	Table attribute labeled Active, table required to determine correct stage assignment.	#420
GISTStomach	CS Extension	Yes	CS Extension code 450 description was duplicated in code 400 in V0203. Original meaning of code 400 restored.	#538
HeartMediastinum, Peritoneum, Retroperitoneum, SoftTissue	CS Site-Specific Factor 4	No	Peritoneum, Retroperitoneum and Soft Tissue schemas, SSF #4 (pathologic evaluation of mets), use code 000 for cases where the microscopic (pathologic) assessment of a suspected metastatic site is negative. For code 998, in addition to using this code for no histologic examination, use code 998 for all cases where mets is determined clinically, both positive and negative. For example, if your eval code is 0, 1, 5 or 9 for Mets at Dx, use code 998 for SSF #4.	#138
HeartMediastinum, Peritoneum, Retroperitoneum, SoftTissue	CS Site-Specific Factor 1	No	SSF1 obsolete data converted codes should map to error.	#239
HeartMediastinum, Peritoneum, Retroperitoneum, SoftTissue	Schema Page	No	The histology inclusion list for Peritoneum, Retroperitoneum, and SoftTissue were corrected. A note was added to Peritoneum to explain why the histology list is different for males and females.	#390
IntracranialGland	CS Lymph Nodes	No	Obsolete designation removed from IntracranialGland, CS Lymph Nodes	#281
KaposiSarcoma	CS Site-Specific Factor 4	No	Kaposi Sarcoma SSF #4 measures the CD4 cell count. Values given in cubic millimeters or microliters can be recorded in this SSF. A microliter is equivalent to 1 cubic millimeter.	#157
KidneyRenalPelvis	CS Site-Specific Factor 2	No	Note updated to reflect that the SSF applies to both renal pelvis and ureter.	#84

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
LipLower, LipOther, LipUpper, MelanomaLipLower, MelanomaLipOther, MelanomaLipUpper	Schema Page	No	The three lip schema index pages and the three melanoma lip schema index pages were updated to align the bullets and to remove the Note.	#444
Liver	CS Extension	No	Code 639 added for "Stated as T3[NOS]". The text description in code 770 updated to match the numeric description (code 755 instead of code 750; code 750 was made obsolete in v0203).	#146
Liver	CS Site-Specific Factor 4	No	Liver, SSF 4, description for code 002-979 corrected.	#257
Liver	CS Extension	No	CS Extension, code 630 description updated to clarify difference from code 635	#578
Lung	Extra Table	No	Lung, Summary Stage Extra table: Code 988 now goes to error for Summary Stage for cases diagnosed 2010 and forward and/or coded in CSv2.	#156
Lung	Schema Page, CS Site-Specific Factor 21, Extra Table	No	The names of the Lung extra tables were clarified.	#198
Lung	Extra Table	No	In the CSv02.03 Lung schema, a combination of a T2 lesion with a tumor of less than 5 cm with no/unknown separate tumor nodules (SSF 1 000 or 999) was incorrectly mapping to a T2NOS lesion. According to AJCC 7th edition, this should be a T2a. This correction has been made in CSv02.04. Any cases that fit this criteria will be automatically corrected and the cases will re-derive the stage. Cases affected will be those with an extension code of 200, 210, 400, 410, 420, 430, 440 in combination with any of the following tumor sizes: 001-030, 990-993.	#217
Lung	CS Site-Specific Factor 2	No	Lung SSF #2's name was changed to "Pleural/Elastic Layer Invasion (PL) by H&E or Elastic Stain" to be in line with AJCC 7th edition. Additional notes were added which include: Note #3: if there is no mention of the pleural layer invasion, code 999; Note #4: An FNA is not a histologic examination. If the only pathologic information on the pleural/layer invasion is from an FNA, code 998. Current (and previous) note 2 clarifies that a histologic examination of the pleura is needed to code this data item. Old note #3 is now note #5.	#241
Lung	CS Mets at DX	No	Lung, CS Mets at Dx. A new combination code (41) has been added for: code 40 (distant mets, NOS; separate lesion in chest wall or carcinomatosis) PLUS code 23 (Extension to contralateral lung, separate tumor nodules in contralateral lung or pleural foci or nodules in contralateral lung)	#352

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Lung	CS Extension , Extra Table	No	Extension code 250, "Confined to Carina," has been converted to Extension code 680, "Confined to Carina." The reason for this change is that "Confined to carina" is automatically a T4. According to confirmation with AJCC physicians, any involvement of the carina is a T4. For CSv1 up until CSv0203, code 250 was used in conjunction with tumor size to get a final T and could be a T1, T2 or T3 depending on the tumor size. "Confined to carina," code 680, is now right before code 700, which includes "extension to carina." All cases previously coded to 250 will automatically be converted to code 680 and the T code will be assigned a T4 and the final stage will be re-derived.	#353
Lung	CS Site-Specific Factor 2	No	SSF 2 Note 2 and Code 998 description expanded to clarify that there is no histologic exam of pleura adequate to assess pleural layer invasion (not to be used for pleural mets/tumor foci).	#514
Lymphoma	CS Site-Specific Factor 3, CS Site-Specific Factor 4	No	For Lymphoma SSF 3 & 4, Note 1 updated to reflect that age is not only more than 60 years but is also equal to 60 years.	#414
Lymphoma	Schema Page	No	The documentation of the histology list on the Lymphoma schema index page was corrected to reflect what is in the algorithm.	#453
LymphomaOcularAdnexa	CS Mets at DX	No	Description for code 30 expanded to indicate that metastatic sites are not limited to the ones listed but include the ones listed.	#379
MelanomaBuccalMucosa	CS Lymph Nodes	No	Buccal Mucosa, CS Lymph Nodes: Facial and Parotid nodes were included in both codes 100 and 120 in CS version 0203. They have been removed from code 120 and should be coded only in code 100, or in higher codes that refer to nodes in code 100.	#384
MelanomaChoroid, MelanomaCiliaryBody	CS Extension	No	Extraocular extension diameter not stated added to descriptions of codes with extraocular extension less than or equal to 5 mm in MelanomaChoroid and MelanomaCiliaryBody CS Extension	#214
MelanomaChoroid, MelanomaCiliaryBody	Extra Table	No	Unknown values for CS Site-Specific Factor 2 mapped to unknown tumor size category rather than error for MelanomaChoroid and MelanomaCiliaryBody. Values for depth greater than 15mm mapped to Tumor Size Category 4.	#215
MelanomaSkin	CS Site-Specific Factor 1	No	Code 988, not applicable, added to table	#254
MelanomaSkin	CS Site-Specific Factor 4	No	Site-specific factor 4, table notes modified to clarify instructions when only one test is performed.	#588

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
MelanomaSkin, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, MerkelCellVulva, Scrotum, Skin	CS Lymph Nodes , CS Mets at DX, Extra Table	No	Melanoma Skin, Merkel Cell Skin, Merkel Cell Vulva, Merkel Cell Penis, Merkel Cell Scrotum, Skin, Scrotum: CS Lymph Nodes tables revised to define and add codes for contiguous nodal basin involvement. Note added to CS Mets at DX table for these schemas that involvement of contiguous or second nodal basins is coded in CS Lymph Nodes. Codes for involvement of nodes in secondary nodal basins in the CS Mets at DX table for MerkelCellVulva moved to CS Lymph Nodes. Please see extra tables Lymph Nodes and Nodal Status for the relationship between the CS Lymph Nodes and SSF3.	#419
MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, MerkelCellVulva	CS Lymph Nodes , CS Mets at DX, CS Site-Specific Factor 3, Extra Table	Yes	CS Lymph Nodes tables revised for MerkelCell schemas to define and code contiguous nodal basin involvement and to distinguish between clinical and pathologic N values. CS Mets at DX table for MerkelCellVulva revised to move secondary nodal involvement to CS Lymph Nodes. CS Site-Specific Factor 3 extensively revised to clearly specify clinical versus pathologic assessment of lymph node status.	#221
MerkelCellVulva	CS Extension	No	Description of code 778 corrected to 765 + 500, MerkelCellVulva, CS Extension	#212
MycosisFungoides	CS Site-Specific Factor 1	No	SSF1 obsolete data converted codes should map to error.	#240
MycosisFungoides	CS Mets at DX	No	Mycosis Fungoides CS Mets at Dx- New code 30 was added for bone marrow involvement only. Bone marrow is also included in code 45 when it is involved with an additional organ outside of skin, nodes, or blood. For cases where bone marrow is the only metastatic site, use new code 30. For cases where metastatic disease is present in another organ + bone marrow, use code 45.	#265
MyelomaPlasmaCellDisorders	CS Extension	No	In CSv02.03, new schema MyelomaPlasmaCell Disorder was added. For cases with histology 9731, 9732 and 9734, codes 100 and 800 should not be used for cases diagnosed 1/1/2011 and after and/or any case coded in CSv02.03 and later versions. These codes will stage to NA.	#233
MyelomaPlasmaCellDisorders	CS Site-Specific Factor 3	No	For SSF 3, "Myeloma,NOS" added to code 000.	#485
NETColon, NETRectum	Extra Table	No	There was an error in the 7th edition AJCC table that was resulting in an incorrect stage for NETRectum and NETColon. The TX N1 M0 combination was deriving an UNK and TX NX M0 was deriving a IIIB. These had somehow been switched. In version 02.04, TX N1 M0 will derive a Stage IIIB and TX NX M0 will derive an unknown stage. The changes will automatically be done during the version update.	#536
Ovary	CS Site-Specific Factor 5	No	A new code in Ovary SSF 5 is added to address the situation when no ascites was collected.	#252
Ovary	CS Site-Specific Factor 4	No	Add new codes to address the situations of no residual tumor found or no debulking surgery performed.	#284

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Ovary	CS Extension	No	"FIGO Stage I" was both in CS Extension codes 300 and 460. A new code 310 is created to eliminate the duplication.	#425
Ovary	CS Extension	No	The note 11 was incomplete and should be deleted.	#570
Ovary, PeritoneumFemaleGen	CS Site-Specific Factor 1	No	The statement in Note 2 is revised to make it clear and precise.	#593
PancreasBodyTail	CS Lymph Nodes	No	Code 100 SEER Summary Stage mapping corrected from D to RN.	#550
Parotid Gland, SalivaryGlandOther, Submandibular Gland	Schema Page	No	Histology Inclusion table for AJCC 7 staging for Major Salivary Glands updated to include 8982, to match change in AJCC 7th Edition	#349
PeritoneumFemaleGen	Schema Page	No	The histology codes in the subtitle are revised.	#134
PeritoneumFemaleGen	CS Site-Specific Factor 2	No	Code 987 (cancer in situ) in this SSF is obsolete and data retained. A new note is added to address that it is unlikely for cancer in this site to have a FIGO Stage lower than Stage III.	#376
Pharyngeal Tonsil	Schema Page	No	Site code C11.1 on Schema Index page labeled as Pharyngeal tonsil	#477
Pleura	CS Lymph Nodes	No	Code 700 corrected to include contralateral or bilateral nodes specified in codes 100, 210, 220 or 230.	#516
Prostate	CS Site-Specific Factor 12, CS Site-Specific Factor 13	No	SSFs 12 & 13: Code 025 converted to code 995 and redefined as exactly 25 cores - cases may be reviewed and recoded as 025-101 if desired. Code 026-100 and code 101 added.	#135
Prostate	Extra Table	No	Special calculation tables (TNM6 and TNM7 invasive) have been modified for Eval code 2 with SSF 3 codes 200-750 and Eval code 8 with SSF 3 codes 950 and 985. Also, the CS Tumor Size/Ext Eval table code 2 has been modified to include prostatectomy but biopsy proves higher T category.	#197
Prostate	CS Extension	No	Notes 3, 3A, 3B, 3D and 3E have been enhanced to address the issue of coding 150 versus 300.	#326
Prostate	CS Site-Specific Factor 7	No	Note 3 has been revised to code the pattern that reflects the highest score regardless if there is an overall pattern in a summary.	#500
Prostate	Extra Table	No	T2b N0 M0 PSA<20 Gleason<=20 has been revised to stage IIA	#511
Prostate	CS Site-Specific Factor 12	No	Prostate SSF 12 obsolete code 995 description incorrectly worded "25 or more cores examined" has been corrected to be "25 or more cores positive"	#563
Prostate	Extra Table	No	For consistency, obsolete data converted PSA codes 000, 981-987, and 989-990 added to the AJCC TNM 7 Stage table and map as ERROR.	#595
Retinoblastoma	CS Site-Specific Factor 2	No	Retinoblastoma, CS Site-Specific Factor 2, OBSOLETE code 020 restored	#199
Small Intestine	Extra Table	No	Mapping of N value for clinical evaluation of lymph nodes modified to be consistent with other GI schemas.	#486

Coding Instructions and/or Schema(s)	CS Field(s)	Manual Review Required	Description	Reference Number For Administrative Use Only
Stomach	CS Lymph Nodes	No	CS Lymph Nodes code 100 incorrectly listed code 050; code 050 removed from "See codes" reference.	#533
Testis	CS Site-Specific Factor 11	No	Note modified and obsolete data tags changed from "reviewed and changed" to "retained"	#235
Testis	CS Site-Specific Factor 8, CS Site-Specific Factor 14	No	All measurement references of ng/ml have been changed to mIU/ml	#271
Testis	CS Extension , Extra Table	No	CS Extension code 310 now maps via extra tables. All map as TX except cases with LVI which will now map to T2.	#342
Thyroid	CS Site-Specific Factor 1	No	Thyroid, SSF 1, table note corrected to refer to code 020.	#255
Tongue Base	CS Extension	No	Extension to lingual tonsil from base of tongue added to code 500	#220
Tongue Base	CS Lymph Nodes	No	Tongue Base, CS Lymph Nodes code 410 corrected to read Positive bilateral or contralateral nodes, any listed in code 110 WITH or WITHOUT nodes listed in code 100	#594
Vulva	CS Site-Specific Factor 11	No	Vulva, SSF 11, descriptions in code 010, 020, and 030 modified for consistency	#277

These release notes are for informational purposes only and subject to change.