

Heart, Mediastinum**C38.0-C38.3, C38.8****C38.0 Heart****C38.1 Anterior mediastinum****C38.2 Posterior mediastinum****C38.3 Mediastinum, NOS****C38.8 Overlapping lesion of heart, mediastinum and pleura****Heart Mediastinum****CS Tumor Size**

Note: The assignment of T1 and T2 categories for soft tissue sarcomas is based on tumor size. A physician's statement of the T category may be used to code CS Tumor Size and/or CS Extension if this is the only information in the medical record regarding one or both of these fields. However the two fields are coded independently: for example the record may document size but not extension, other than the physician's statement of the T category. Use codes 995 and 996 as appropriate to code CS Tumor Size based on a statement of T when no other size information is available.

| Code | Description |
|-------------|--|
| 000 | No mass/tumor found |
| 001-988 | 001 - 988 millimeters (mm); (Exact size in mms) |
| 989 | 989 mm or larger |
| 990 | Microscopic focus or foci only and no size of focus given |
| 991 | Described as "less than 1 centimeter (cm)" |
| 992 | Described as "less than 2 cm," or "greater than 1 cm," or "between 1 cm and 2 cm" |
| 993 | Described as "less than 3 cm," or "greater than 2 cm," or "between 2 cm and 3 cm" |
| 994 | Described as "less than 4 cm," or "greater than 3 cm," or "between 3 cm and 4 cm" |
| 995 | Described as "less than 5 cm," or "greater than 4 cm," or "between 4 cm and 5 cm" Stated as T1b or T1 [NOS] with no other information on size |
| 996 | Described as "greater than 5 cm" |

| Code | Description |
|------------|--|
| 996 cont'd | Stated as T2b or T2 [NOS] with no other information on size |
| 999 | Unknown; size not stated Size of tumor cannot be assessed; Not documented in patient record |

Heart Mediastinum

CS Extension

Note 1: For AJCC TNM staging, sarcomas of the heart and mediastinum are classified as deep tumors.

Note 2: The assignment of T1 and T2 categories for soft tissue sarcomas is based on tumor size. A physician's statement of the T category may be used to code CS Tumor Size and/or CS Extension if this is the only information in the medical record regarding one or both of these fields. However the two fields are coded independently: for example the record may document size but not extension, other than the physician's statement of the T category. Use codes 350 and 375 as appropriate to code CS Extension based on a statement of T when no other extension information is available.

| Code | Description | TNM 7 Map | TNM 6 Map | SS77 Map | SS2000 Map |
|------|---|-----------|-----------|----------|------------|
| 100 | Invasive tumor confined to site of origin | ^ | * | L | L |
| 300 | Localized, NOS | ^ | * | L | L |
| 350 | Stated as T1b or T1 [NOS] with no other information on extension | ^ | * | L | L |
| 375 | Stated as T2b or T2 [NOS] with no other information on extension | ^ | * | L | L |
| 400 | Adjacent connective tissue: For heart: Visceral pericardium (epicardium) (See definition of adjacent connective tissue in General Rules) | ^ | * | RE | RE |
| 600 | Adjacent organs/structures: For hHeart: Ascending aorta Parietal pericardium Vena cava For mediastinum: | ^ | * | RE | RE |

| Code | Description | TNM 7 Map | TNM 6 Map | SS77 Map | SS2000 Map |
|---------------|--|-----------|-----------|----------|------------|
| 600 cont'd | Descending aorta Esophagus Large (named) artery(ies) Large (named) vein(s) Pericardium, NOS Parietal Visceral (epicardium) Phrenic nerve(s) Pleura, NOS Parietal pleura Visceral pleura of lung Sternum Sympathetic nerve trunk(s) Thoracic duct Thymus Trachea, parietal pleura Vertebra(e) | ^ | * | RE | RE |
| 800 | Further contiguous extension | ^ | * | D | D |
| 950 | No evidence of primary tumor | T0 | T0 | U | U |
| 999 | Unknown; extension not stated Primary tumor cannot be assessed Not documented in patient record | TX | TX | U | U |

^ For CS Extension codes 100-800 ONLY, the T category for AJCC 7 staging is assigned based on value of CS Tumor Size, as shown in the Extension Size Table for this schema.

* For CS Extension codes 100-800 ONLY, the T category for AJCC 6 staging is assigned based on value of CS Tumor Size as shown in the Extension Size Table for this schema.

Heart Mediastinum

CS Tumor Size/Ext Eval

See Standard Table

Heart Mediastinum

CS Lymph Nodes

Note 1: Code only regional nodes and nodes, NOS in this field. Distant nodes are coded in CS Mets at DX.

Note 2: Regional lymph nodes are defined as those in the vicinity of the primary tumor.

Note 3: Regional lymph node involvement is rare. For this schema, if there is no mention of lymph node involvement clinically, assume that lymph nodes are negative. Use code 999 (Unknown) only

when there is no available information on the extent of the patient's disease, for example, when a lab-only case is abstracted from a biopsy report and no clinical history is available.

| Code | Description | TNM 7 Map | TNM 6 Map | SS77 Map | SS2000 Map |
|------|---|-----------|-----------|----------|------------|
| 000 | No regional lymph node involvement | N0 | N0 | NONE | NONE |
| 100 | Regional lymph nodes: Aortic (above diaphragm), NOS: Peri/para-aortic, NOS Ascending aorta (phrenic) Subaortic (aortico-pulmonary window) Carinal (tracheobronchial) (tracheal bifurcation) Mediastinal, NOS: Anterior Posterior (tracheoesophageal) Pericardial Peri/paraesophageal Peri/paratracheal, NOS: Azygos (lower peritracheal) Pre- and retrotracheal, NOS: Precarinal Pulmonary ligament Subcarinal Regional lymph node(s), NOS Stated as N1 with no other information on regional lymph nodes | N1 | N1 | RN | RN |
| 800 | Lymph nodes, NOS | N1 | N1 | RN | RN |
| 999 | Unknown; regional lymph nodes not stated Regional lymph nodes cannot be assessed Not documented in patient record (See Note 3) | NX | NX | U | U |

Heart Mediastinum
CS Lymph Nodes Eval
 See Standard Table

Heart Mediastinum
Regional Nodes Positive
See Standard Table

Note: Record this field even if there has been preoperative treatment.

Heart Mediastinum
Regional Nodes Examined
See Standard Table

Heart Mediastinum
CS Mets at DX

| Code | Description | TNM 7 Map | TNM 6 Map | SS77 Map | SS2000 Map |
|------|---|-----------|-----------|----------|------------|
| 00 | No distant metastasis | M0 | M0 | NONE | NONE |
| 10 | Distant lymph node(s) | M1 | M1 | D | D |
| 40 | Distant metastasis except distant lymph node(s) Carcinomatosis | M1 | M1 | D | D |
| 50 | 40 + 10 Distant metastasis plus distant lymph nodes | M1 | M1 | D | D |
| 60 | Distant metastasis, NOS Stated as M1 with no other information on distant metastasis | M1 | M1 | D | D |
| 99 | Unknown; distant metastasis not stated Distant metastasis cannot be assessed Not documented in patient record | M0 | MX | U | U |

Heart Mediastinum
CS Mets Eval
See Standard Table

Note: This item reflects the validity of the classification of the item CS Mets at DX only according to the diagnostic methods employed.

Heart Mediastinum**CS Site-Specific Factor 1****Grade for Sarcomas****Note:** See page A-116

Note 1: Comprehensive grading of soft tissue sarcomas is strongly correlated with disease specific survival and incorporates differentiation, mitotic rate, and extent of necrosis. The grading system of the French Federation of Cancer Centers Sarcoma Group (FNCLCC) is preferred system.

Note 2: Record the grade from any 3 grade sarcoma grading system the pathologist uses. Do not code terms such as "well differentiated" or "poorly differentiated" in this field.

Note 3: In some cases, especially for needle biopsies, grade may be specified only as "low grade" or "high grade". Use code 100, which maps to G1, or 200, which maps to G3. Codes 010-030 take priority over codes 100 and 200.

Note 4: The mapping of grade as shown in this table is used in the derivation of AJCC 7 staging.

| Code | Description | Mapping of Grade |
|------|--|------------------|
| 010 | Specified as Grade 1 [of 3] | 1 |
| 020 | Specified as Grade 2 [of 3] | 2 |
| 030 | Specified as Grade 3 [of 3] | 3 |
| 100 | Grade stated as low grade, NOS | 1 |
| 200 | Grade stated as high grade, NOS | 3 |
| 888 | OBSOLETE DATA CONVERTED V0200 See code 988 Not applicable for this schema | 9 |
| 988 | Not applicable: Information not collected for this case (May include cases converted from code 888 used in CSv1 for "Not applicable" or when the item was not collected. If this item is required to derive T, N, M, or any stage, use of code 988 may result in an error.) | 9 |
| 998 | No histologic examination of primary site | 9 |
| 999 | Unknown or no information Not documented in patient record | 9 |