ENDOCRINE SYSTEM

THYROID

8000-8700, 8720-8790

C739 C739 Thyroid gland

Note 1: The following sources were used in the development of this chapter

- SEER Extent of Disease 1988: Codes and Coding Instructions (3rd Edition, 1998) (https://seer.cancer.gov/archive/manuals/EOD10Dig.3rd.pdf)
- SEER Summary Staging Manual-2000: Codes and Coding Instructions (https://seer.cancer.gov/tools/ssm/ssm2000/)
- Collaborative Stage Data Collection System, version 02.05: https://cancerstaging.org/cstage/Pages/default.aspx
- Chapter 73 *Thyroid-Differentiated and Anaplastic Carcinoma*, in the AJCC Cancer Staging Manual, Eighth Edition (2017) published by Springer International Publishing. Used with permission of the American College of Surgeons, Chicago, Illinois.
- Chapter 74 *Thyroid-Medullary*, in the AJCC Cancer Staging Manual, Eighth Edition (2017) published by Springer International Publishing. Used with permission of the American College of Surgeons, Chicago, Illinois.

Note 2: See the following chapters for the listed histologies

- 8710-8714, 8800-8934, 8940-9138, 9141-9582: *Soft Tissue*
- 8935-8936: GIST
- 9140: Kaposi Sarcoma
- 9700-9701: *Mycosis Fungoides*

SUMMARY STAGE

0 In situ: noninvasive, intraepithelial

1 Localized only (localized, NOS)

- Confined to thyroid, NOS
- Into thyroid capsule, but not beyond
- Multiple foci confined to thyroid
- Single invasive tumor confined to thyroid

2 Regional by direct extension only

Blood vessel(s) (major)

- Carotid artery (encased)
- Jugular vein
- o Thyroid artery or vein
- Cricoid cartilage
- Esophagus
- Extrathyroidal extension (microscopic, macroscopic, NOS)
- Larynx
- Nerves
 - Recurrent laryngeal
 - Vagus nerve
- Parathyroid
- Pericapsular soft tissue/connective tissue
- Sternocleidomastoid muscle
- Strap muscle(s)
 - Omohyoid
 - Sternohyoid
 - Sternothyroid
 - o Thyrohyoid
- Subcutaneous soft tissue
- Thyroid cartilage
- Trachea
- Tumor described as "FIXED to adjacent tissues"

3 Regional lymph node(s) involved only

- Level I
 - Level IA Submental
 - o Level IB Submandibular (submaxillary), sublingual
- Level II Upper jugular
 - Jugulodigastric (subdigastric)
 - Upper deep cervical
 - o Level IIA Anterior
 - o Level IIB Posterior
- Level III Middle jugular
 - Middle deep cervical
- Level IV Lower jugular
 - Jugulo-omohyoid (supraomohyoid)
 - Lower deep cervical
 - Virchow node
- Level V Posterior triangle group
 - Posterior cervical
 - Level VA Spinal accessory
 - o Level VB Transverse cervical, supraclavicular
- Level VI Anterior compartment group
 - Laterotracheal

- Paralaryngeal
- o Paratracheal above suprasternal notch
- o Perithyroidal
- o Precricoid (Delphian)
- o Prelaryngeal
- o Pretracheal above suprasternal notch
- Recurrent laryngeal
- Level VII Superior mediastinal group (for other mediastinal node(s) see code 7)
 - Esophageal groove
 - o Paratracheal below suprasternal notch
 - o Pretracheal below suprasternal notch
- Other groups
 - o Cervical, NOS
 - o Deep cervical, NOS
 - Facial
 - Buccinator (buccal)
 - Mandibular
 - Nasolabial
 - o Internal jugular, NOS
 - o Parapharyngeal
 - Parotid
 - Infraauricular
 - Intraparotid
 - Periparotid
 - Preauricular
 - Retroauricular (mastoid)
 - Retropharyngeal
 - Suboccipital
- Regional lymph node(s), NOS
 - Lymph node(s), NOS

4 Regional by BOTH direct extension AND regional lymph node(s) involved

• Codes (2) + (3)

7 Distant site(s)/lymph node(s) involved

- Distant site(s) (including further contiguous extension)
 - Gross extrathyroidal extension invading
 - Bone
 - Mediastinal tissues
 - Prevertebral fascia
 - Skeletal muscle, other than strap or sternocleidomastoid muscle
- Distant lymph node(s), NOS

- Distant metastasis, NOS
 - o Carcinomatosis
 - Distant mets WITH or WITHOUT distant lymph node(s)

PARATHYROID

8000-8700, 8720-8790

C750 Parathyroid

Note 1: The following sources were used in the development of this chapter

- SEER Extent of Disease 1988: Codes and Coding Instructions (3rd Edition, 1998) (https://seer.cancer.gov/archive/manuals/EOD10Dig.3rd.pdf)
- SEER Summary Staging Manual-2000: Codes and Coding Instructions (https://seer.cancer.gov/tools/ssm/ssm2000/)
- Collaborative Stage Data Collection System, version 02.05: https://cancerstaging.org/cstage/Pages/default.aspx
- Chapter 75 *Parathyroid*, in the AJCC Cancer Staging Manual, Eighth Edition (2017) published by Springer International Publishing. Used with permission of the American College of Surgeons, Chicago, Illinois.

Note 2: See the following chapters for the listed histologies

- 8710-8714, 8800-8934, 8940-9138, 9141-9582: *Soft Tissue*
- 8935-8936: GIST
- 9140: Kaposi Sarcoma
- 9700-9701: Mycosis Fungoides

Note 3: Parathyroid tumors are defined as left or right and superior (upper) or inferior (lower).

Note 4: Atypical parathyroid neoplasms (code 0) are defined as tumors that are histologically or clinically worrisome but do not fulfill the more robust criteria [i.e., invasion metastasis] for carcinoma.

Note 5: Metastases for the parathyroid is anything beyond the central and lateral part of the neck.

SUMMARY STAGE

0 In situ, intraepithelial, noninvasive

• Atypical parathyroid neoplasm (neoplasm of uncertain malignant potential)

1 Localized only (localized, NOS)

- Confined to parathyroid
- Extension to soft tissue

2 Regional by direct extension only

- Adjacent lymph nodes
- Esophagus
- Recurrent laryngeal nerve
- Thymus
- Thyroid gland
- Trachea
- Skeletal muscle

3 Regional lymph node(s) involved only

- Level I
 - Level IA Submental
 - o Level IB Submandibular (submaxillary), sublingual
- Level II Upper jugular
 - o Jugulodigastric (subdigastric)
 - o Upper deep cervical
 - Level IIA Anterior
 - o Level IIB Posterior
- Level III Middle jugular
 - Middle deep cervical
- Level IV Lower jugular
 - o Jugulo-omohyoid (supraomohyoid)
 - o Lower deep cervical
 - Virchow node
- Level V Posterior triangle group
 - Posterior cervical
 - Level VA Spinal accessory
 - o Level VB Transverse cervical, supraclavicular
- Level VI Anterior compartment group
 - o Laterotracheal
 - Paralaryngeal
 - o Paratracheal above suprasternal notch
 - Perithyroidal
 - o Precricoid (Delphian)
 - Prelaryngeal
 - o Pretracheal above suprasternal notch
 - o Recurrent laryngeal
- Level VII Superior mediastinal group (for other mediastinal node(s) see code 7)
 - Esophageal groove
 - o Paratracheal below suprasternal notch
 - o Pretracheal below suprasternal notch
- Other groups
 - o Cervical, NOS

- Deep cervical, NOS
- Facial
 - Buccinator (buccal)
 - Mandibular
 - Nasolabial
- o Internal jugular, NOS
- o Parapharyngeal
- o Parotid
 - Infraauricular
 - Intraparotid
 - Periparotid
 - Preauricular
 - Retroauricular (mastoid)
- o Retropharyngeal
- o Suboccipital
- Regional lymph node(s), NOS
 - o Lymph node(s), NOS

4 Regional by BOTH direct extension AND regional lymph node(s) involved

• Codes (2) + (3)

7 Distant site(s)/lymph node(s) involved

- Distant site(s) (including further contiguous extension)
 - o Bone
 - o Diaphragm
 - o Liver
 - o Lung
 - o Pancreas
 - o Spleen
- Distant lymph node(s), NOS
- Distant metastasis, NOS
 - Carcinomatosis
 - Distant metastasis WITH or WITHOUT distant lymph node(s)

ADRENAL GLAND

8000-8700, 8720-8790

C740-C741, C749, C755

C740 Cortex of adrenal gland C741 Medulla of adrenal gland

C749 Adrenal gland, NOS

C755 Aortic body and other paraganglioma (Histologies 8680, 8690, 8692-8693, 8700 only)

Note 1: The following sources were used in the development of this chapter

- SEER Extent of Disease 1988: Codes and Coding Instructions (3rd Edition, 1998) (https://seer.cancer.gov/archive/manuals/EOD10Dig.3rd.pdf)
- SEER Summary Staging Manual-2000: Codes and Coding Instructions (https://seer.cancer.gov/tools/ssm/ssm2000/)
- Collaborative Stage Data Collection System, version 02.05: https://cancerstaging.org/cstage/Pages/default.aspx
- Chapter 76 Adrenal Cortical Carcinoma, in the AJCC Cancer Staging Manual, Eighth Edition (2017) published by Springer International Publishing. Used with permission of the American College of Surgeons, Chicago, Illinois.
- Chapter 77 Adrenal-Neuroendocrine Tumors, in the AJCC Cancer Staging Manual, Eighth Edition (2017) published by Springer International Publishing. Used with permission of the American College of Surgeons, Chicago, Illinois.

Note 2: See the following chapters for the listed histologies

- 8710-8714, 8800-8934, 8940-9138, 9141-9582: *Soft Tissue*
- 8935-8936: GIST
- 9140: Kaposi Sarcoma
- 9700-9701: Mycosis Fungoides

SUMMARY STAGE

0 In situ: noninvasive, intraepithelial

1 Localized only (localized, NOS)

• Confined to adrenal gland, no extra-adrenal invasion

2 Regional by direct extension only

- Adjacent connective tissue
- Gerota's fascia
- Invasion of adjacent organs

- Blood vessels (large)
 - Renal vein
 - Vena cava
- Kidney
- o Retroperitoneal structures including
 - Great vessels (aorta, inferior vena cava)

3 Regional lymph node(s) involved only

- Aortic, NOS
 - o Para-aortic
 - Periaortic
- Pericaval, NOS
 - o Paracaval
 - o Precaval
 - Retrocaval
- Retroperitoneal, NOS
- Regional lymph node(s), NOS
 - Lymph node(s), NOS

4 Regional by BOTH direct extension AND regional lymph node(s) involved

• Codes (2) + (3)

7 Distant site(s)/lymph node(s) involved

- Distant site(s) (including further contiguous extension)
 - o Bone
 - o Diaphragm
 - o Liver
 - o Lung
 - o Pancreas
 - o Spleen
- Distant lymph node(s), NOS
- Distant metastasis, NOS
 - o Carcinomatosis
 - Distant metastasis WITH or WITHOUT distant lymph node(s)

ENDOCRINE OTHER

8000-8700, 8720-8790 (C754, C758-C759) 8000-8671, 8681-8683, 8691, 8720-8790 (C755)

C754-C755, C758-C759

C754 Carotid body

C755 Aortic body and other paraganglia

C758 Overlapping lesion of endocrine glands and related structures

C759 Endocrine gland, NOS

Note 1: The following sources were used in the development of this chapter

- SEER Extent of Disease 1988: Codes and Coding Instructions (3rd Edition, 1998) (https://seer.cancer.gov/archive/manuals/EOD10Dig.3rd.pdf)
- SEER Summary Staging Manual-2000: Codes and Coding Instructions (https://seer.cancer.gov/tools/ssm/ssm2000/)
- Collaborative Stage Data Collection System, version 02.05: https://cancerstaging.org/cstage/Pages/default.aspx

Note 2: See the following chapters for the listed histologies

- 8680, 8690, 8692-8693, 8700 (C755 only): Adrenal Gland
- 8710-8714, 8800-8934, 8940-9138, 9141-9582: *Soft Tissue*
- 8935-8936: GIST
- 9140: Kaposi Sarcoma
- 9700-9701: Mycosis Fungoides

Note 3: Summary Stage is the only applicable staging system for this site/histology/schema.

SUMMARY STAGE

0 In situ: noninvasive, intraepithelial

1 Localized only (localized, NOS)

• Invasive tumor confined to gland of origin

2 Regional by direct extension only

- Adjacent connective tissue
- Adjacent organs/structures
 - Aortic body
 - Organs/structures in mediastinum
 - Carotid body
 - Upper neck

3 Regional lymph node(s) involved only

- Cervical for carotid body
- Mediastinal for aortic body
- Regional lymph node(s), NOS
 - Lymph node(s), NOS

4 Regional by BOTH direct extension AND regional lymph node(s) involved

• Codes (2) + (3)

7 Distant site(s)/lymph node(s) involved

- Distant site(s) (including further contiguous extension)
- Distant lymph node(s), NOS
- Distant metastasis, NOS
 - o Carcinomatosis
 - o Distant metastasis WITH or WITHOUT distant lymph node(s)