AJCC Cancer Staging System, 8th Edition: UPDATE

- Cancer Staging Manual will be released October 31, 2016
  - Full size print manual
  - Additional illustrations
  - Complete definitions, tables, rules, and explanations

- 8th Edition effective with cases diagnosed January 1, 2017

- Updates
  - Updated General Staging Rules
  - Updated staging systems
  - Updated histologic classifications and grading systems
  - Updated WHO/IARC histology codes
  - More illustrations

- New paradigms
  - HPV (oropharyngeal ca staging systems based on HPV status)
  - Separate staging system for patients with neoadjuvant therapy (*yc or yp systems*
    - Esophagus and Stomach
  - Bone and Soft Tissue Sarcoma
    - Separate staging systems based on anatomic sites

- New features
  - Levels of Evidence
  - Imaging section
  - Risk Assessment Models for select cancer sites
  - Recommendations for Clinical Trial Stratification
  - Prognostic factors
    - Required for prognostic stage grouping
    - Recommended for clinical care
    - Emerging factors

- New chapters/staging systems
  - Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck
  - Pharynx - HPV-Mediated Oropharynx Cancer (p16+)
  - Cutaneous Squamous Cell Carcinoma of the Head and Neck
  - Thymus
  - Bone: Appendicular Skeleton/Trunk/Skull/Face, Pelvis, and Spine
  - Soft Tissue Sarcoma of the Head and Neck
  - Soft Tissue Sarcoma of the Trunk and Extremities
  - Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
  - Soft Tissue Sarcoma of the Retroperitoneum
  - Soft Tissue Sarcoma – Unusual Histologies and Sites
  - Parathyroid
  - Leukemia
• Split chapters
  o p16 negative oropharynx and hypopharynx (previously pharynx)
  o Nasopharynx (previously pharynx)
  o Pancreas – exocrine (previously endocrine/exocrine pancreas)
  o Pancreas – endocrine (previously endocrine/exocrine pancreas)
  o Neuroendocrine Tumors of the Stomach
  o Neuroendocrine Tumors of the Duodenum and Ampulla of Vater
  o Neuroendocrine Tumors of the Jejunum and Ileum
  o Neuroendocrine Tumors of the Appendix
  o Neuroendocrine Tumors of the Colon and Rectum
  o Neuroendocrine Tumors of the Pancreas
  o Thyroid – Differentiated and Anaplastic
  o Thyroid – Medullary
  o Adrenal Cortical Carcinoma
  o Adrenal – Neuroendocrine

• Merged chapters
  o Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

• Deleted chapters
  o Cutaneous Squamous Cell Carcinoma and Other Cutaneous Carcinomas
    o See cutaneous carcinoma of the head and neck