

**Answers and Rationale
Head and Neck**

Case #	Primary	Data Item Name	Preferred Answer	Rationale
Head/Neck 1	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the second character are multiple primaries - mandibular alveolus/gingival (C031) and anterior tongue (C023)
	Primary 1	Histologic Type	8070/3 Carcinoma	Mandibular alveolus - Single histology
	Primary 2	Histologic Type	8070/3 Squamous cell carcinoma	Anterior tongue - Single histology
Head/Neck 2	Is this a multiple primary? Yes/No		No	Single tumor - parotid gland, right (C079)
	Primary 1	Histologic Type	8200/3 Adenoidcystic carcinoma	Right parotid gland - Single histology
Head/Neck 3	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the second character are multiple primaries - left tonsil (C099) and tongue, NOS (C029)
	Primary 1	Histologic Type	8070/3 Squamous cell carcinoma	Left tonsil - Code from history and physical when no path report available
	Primary 2	Histologic Type	8070/3 Squamous cell carcinoma	Tongue - Code from history and physical when no path report available
Head/Neck 4	Is this a multiple primary? Yes/No		No	Single tumor – Use priority order to code the primary site from endoscopy - left tonsil (C099)
	Primary 1	Histologic Type	8070/3 Squamous cell carcinoma	Left tonsil - Single histology
Head/Neck 5	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the second character are multiple primaries (endoscopy has priority over CT scan to determine primary site) – left tonsillar pillar (C091) and aryepiglottic fold (C131)
	Primary 1	Histologic Type	8010/3 Carcinoma	Left tonsillar pillar - Code histology stated by physician when no path report available
	Primary 2	Histologic Type	8010/3 Carcinoma	Aryepiglottic fold - Code histology as stated by physician when no path report available
Head/Neck 6	Is this a multiple primary? Yes/No		Yes	Tumors diagnosed more than 5 years apart – vocal cord (C320)
	Primary 1	Histologic Type	8051/3 Verrucous carcinoma	Vocal cord - Code as histology stated in history by physician when no cytology/pathology report available

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	Primary 2	Histologic Type	8051/3 Verrucous carcinoma	Vocal cord - Single histology
Head/Neck 7	Is this a multiple primary? Yes/No		No	Single tumor – maxillary alveolar ridge (C030)
	Primary 1	Histologic Type	8052/2 Papillary squamous cell carcinoma	Maxillary alveolar ridge - Code the most specific histology
Head/Neck 8	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the third character are multiple primaries– posterior tongue base (C019) and left (lateral) floor of mouth (C041)
	Primary 1	Histologic Type	8071/3 Keratinizing squamous cell carcinoma	Base of tongue - Code the most specific histology
	Primary 2	Histologic Type	8010/3 Carcinoma	Lateral floor of mouth - Single histology
Head/Neck 9	Is this a multiple primary? Yes/No		No	Unknown whether single or multiple tumors. Default to single tumor and single primary – oropharynx, NOS (C109)
	Primary 1	Histologic Type	8070/3 Squamous cell carcinoma	Oropharynx, NOS - Single histology
Head/Neck 10	Is this a multiple primary? Yes/No		Yes	Tumors in both left and right sides of paired organ – left tonsil (C099) and right tonsil (C099)
	Primary 1	Histologic Type	8010/3 Carcinoma	Left tonsil - Code 8010/3 histology stated by physician in history when no cytology/pathology available
	Primary 2	Histologic Type	8070/3 Squamous cell carcinoma	Right tonsil - Single histology