

Answers and Rationale
Colon

Case #	Primary	Data Item Name	Preferred Answer	Rationale
Colon 1	Is this a multiple primary? Yes/No		No	Single tumor – right colon
	Primary 1	Histologic Type	8140/3 Adenocarcinoma	Code 8140 when the pathology report describes intestinal adenocarcinoma, stop at the first rule that applies (focal mucin production is not mucinous type)
Colon 2	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the fourth (C18 x) character – cecum and transverse colon
	Primary 1	Histologic Type	8261/3 Adenocarcinoma in villous polyp	Cecum – reference to polyp in gross description
	Primary 2	Histologic Type	8261/3 Adenocarcinoma in villous polyp	Transverse – reference to polyp in gross description
Colon 3	Is this a multiple primary? Yes/No		No	Single tumor – sigmoid colon
	Primary 1	Histologic Type	8210/3 Adenocarcinoma in polyp, NOS	Reference to pre-existing polyp in the final diagnosis
Colon 4	Is this a multiple primary? Yes/No		No	Colon, NOS – Adenocarcinoma in adenomatous polyposis with one or more malignant polyps is a single primary
	Primary 1	Histologic Type	8221/3 Adenocarcinoma in multiple adenomatous polyps	Single histology. No reference to familial polyposis. The number of tumors is unknown.
Colon 5	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the fourth (C18 x) character – transverse and sigmoid colon
	Primary 1	Histologic Type	8140/3 Adenocarcinoma	Transverse - Single histology
	Primary 2	Histologic Type	8140/3 Adenocarcinoma	Sigmoid - Single histology
Colon 6	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the fourth (C18 x) character – cecum (ascending) and sigmoid
	Primary 1	Histologic Type	8261/3 Adenocarcinoma	Cecum – reference to villous adenoma at tumor site

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	Primary 2	Histologic Type	8210/3 Adenocarcinoma in adenomatous polyp	Sigmoid - reference to polyp
Colon 7	Is this a multiple primary? Yes/No		No	Single tumor
	Primary 1	Histologic Type	8255/3	Combination of signet ring cell and mucinous adenocarcinoma
Colon 8	Is this a multiple primary? Yes/No		Yes	Tumors in same anatomic site (ascending colon) with ICD-O-3 histology codes different at the first (xxxx), second (xxxx), or third (xxxx) number
	Primary 1	Histologic Type	8140/3 Adenocarcinoma	Ascending colon - Single histology
	Primary 2	Histologic Type	8240/3 Carcinoid tumor	Ascending colon - Code 8240/3 when the diagnosis is neuroendocrine and carcinoid tumor
Colon 9	Is this a multiple primary? Yes/No		No	Single tumor – colon, NOS
	Primary 1	Histologic Type	8261/3 Adenocarcinoma in villous adenoma	Single histology
Colon 10	Is this a multiple primary? Yes/No		Yes	Tumors in sites with ICD-O-3 topography codes that are different at the fourth (C18x) character – ascending and transverse colon Transverse colon - A frank adenocarcinoma and adenocarcinoma in a polyp are a single primary.
	Primary 1	Histologic Type	8210/3 adenocarcinoma in adenomatous polyp	Ascending - Code 8210 when there is mucinous adenocarcinoma in a polyp
	Primary 2	Histologic Type	8140/3 Adenocarcinoma	Transverse - Code the most invasive histology