

**Answers and Rationale
Kidney**

Case #	Primary	Data Item Name	Preferred Answer	Rationale
Kidney 1	Is this a multiple primary? Yes/No		No	Single tumor – left kidney
	Primary 1	Histologic Type	8255/3 Adenocarcinoma with mixed subtypes	Two or more renal cell types from Table 1 (papillary type and clear cell type), code 8255
Kidney 2	Is this a multiple primary? Yes/No		No	Single tumor – left kidney
	Primary 1	Histologic Type	8255/3 Adenocarcinoma with mixed subtypes	Two or more renal cell types from Table 1 (sarcomatoid type and clear cell type), code 8255
Kidney 3	Is this a multiple primary? Yes/No		Yes	Tumor in the right kidney and tumor in the left kidney
	Primary 1	Histologic Type	8255/3 Adenocarcinoma with mixed subtypes	Right kidney - Two or more renal cell types from Table 1 (cystic type and clear cell type), code 8255
	Primary 2	Histologic Type	8310/3 Clear cell	Left kidney - Code the specific type when there is renal cell carcinoma and one specific renal cell type (clear cell) on Table 1
Kidney 4	Is this a multiple primary? Yes/No		No	Single tumor – left kidney
	Primary 1	Histologic Type	8310/3 Clear cell	Code the specific type when there is renal cell carcinoma and one specific renal cell type (clear cell type) on Table 1. Do not code “architecture” for kidney.

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Kidney 5	Is this a multiple primary? Yes/No		No	Wilms tumors (unilateral or bilateral) are a single primary
	Primary 1	Histologic Type	8960/3 Wilms tumor	Single tumor
Kidney 6	Is this a multiple primary? Yes/No		No	Single tumor – left kidney
	Primary 1	Histologic Type	8312/3 Renal cell carcinoma, NOS	Code the single histology. Do not code “architecture” or “pattern” for kidney
Kidney 7	Is this a multiple primary? Yes/No		No	Single tumor – left kidney
	Primary 1	Histologic Type	8255/3 Adenocarcinoma with mixed subtypes	Left kidney - Two or more renal cell types from Table 1 (clear cell and sarcomatoid), code 8255
Kidney 8	Is this a multiple primary? Yes/No		No	Single tumor – right kidney
	Primary 1	Histologic Type	8260/3 Papillary renal cell carcinoma	Code the specific type when there is renal cell carcinoma and one specific renal cell type (papillary) on Table 1. Do not code “variant”.
Kidney 9	Is this a multiple primary? Yes/No		No	Single tumor – left kidney
	Primary 1	Histologic Type	8480/3 Mucinous carcinoma	Code the histology with the numerically higher ICD-O-3 code