

## RENAL NEOPLASM

Procedure:     Open radical nephrectomy  
                   Laparoscopic nephrectomy  
                   Partial nephrectomy  
                   Other: \_\_\_\_\_

Specimen Laterality:   Right  
                               Left  
                               Not specified

Tumor Size (greatest dimension): \_\_\_\_\_ cm

Tumor Focality:        Unifocal  
                               Multifocal

Histologic Type:  
                   Renal cell carcinoma, classic (clear cell) type  
                   Papillary renal cell carcinoma  
                   Chromophobe renal cell carcinoma  
                   Mucinous tubular and spindle cell carcinoma  
                   Collecting duct carcinoma  
                   Renal medullary carcinoma  
                   Translocation-associated renal cell carcinoma  
                   Clear cell papillary renal cell carcinoma  
                   Renal cell carcinoma, unclassified  
                   Other: \_\_\_\_\_

Sarcomatoid Features:       Present       Absent

Rhabdoid Features:         Present       Absent

Tumor Necrosis (microscopic): Present       Absent

Histologic grade (WHO/ISUP):        N/A     1     2     3     4

Lymphovascular Invasion (microscopic): Present / Absent

Adrenal Involvement:            Yes (direct invasion)    Yes (metastasis)        No            N/A

Extent of Primary Tumor:

- Tumor 4 cm or less in greatest dimension, limited to kidney (pT1a)
- Tumor more than 4 cm but not more than 7 cm in greatest dimension, limited to kidney (pT1b)
- Tumor more than 7 cm but less than or equal to 10 cm in greatest dimension, limited to kidney (pT2a)
- Tumor more than 10 cm, limited to kidney (pT2b)
- Tumor extends into the renal vein or its segmental branches or invades pelvicalyceal system, or tumor invades perirenal and/or renal sinus fat but not beyond Gerota's fascia (pT3a)
- Tumor extends into the vena cava below the diaphragm (pT3b)
- Tumor extends into the vena cava above the diaphragm or invades the wall of the vena cava (pT3c)
- Tumor invades beyond Gerota's fascia (including contiguous extension into ipsilateral adrenal gland) (pT4)

Lymph Node Status:

Not assessed

No regional lymph node metastasis (pN0)

Metastasis in regional lymph nodes (pN1)

Number (fraction positive): \_\_\_\_\_ / \_\_\_\_\_

Site(s): \_\_\_\_\_

Size of largest involved lymph node: \_\_\_\_\_ cm

Extranodal extension:    Present                  Absent                  N/A

Margin Status:

Vascular:	Positive	Negative	N/A
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Ureteral:	Positive	Negative	N/A
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Parenchymal:	Positive	Negative	N/A
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Soft tissue:	Positive	Negative	N/A
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Findings in non-neoplastic kidney:

None identified

Glomerular disease, specify

Tubulointerstitial disease, specify

Vascular disease, specify

Other: \_\_\_\_\_