RENAL Neoplasm

Procedure:  
Radical nephrectomy  
Laparoscopic nephrectomy  
Partial nephrectomy

Tumor Type:  
Renal cell carcinoma:
Classic (clear cell)
Multiloculated cystic renal cell carcinoma
Papillary (chromophil):  Type I  Type II  Mixed  Untyped
Chromophobe
Collecting duct
Medullary carcinoma
Mucinous tubular and spindle cell carcinoma
Translocation associated carcinoma: (include Xp11 and 6:11)
Tubulocystic renal cell carcinoma
Unclassified
Other:

Sarcomatoid Differentiation:  
Present: _______ % Absent

Necrosis (microscopic):  
Present  Absent

Fuhrman Nuclear Grade:  
/4  N/A (for chromophobe)

Gross Appearance:  
Solid  Cystic  Multifocal

Size: _______ cm

Extent of Tumor:
□ Tumor 4 cm or less in greatest dimension, limited to kidney (T1a)
□ Tumor more than 4 cm but not more than 7 cm in greatest dimension, limited to kidney (T1b)
□ Tumor more than 7 cm but less than or equal to 10 cm in greatest dimension, limited to kidney (T2a)
□ Tumor more than 10 cm, limited to kidney (T2b)
□ Tumor grossly extends into the renal vein or its segmental (muscle containing) branches, or tumor invades perirenal and/or renal sinus fat but not beyond Gerota’s fascia (T3a)
□ Tumor grossly extends into the vena cava below the diagram (T3b)
□ Tumor grossly extends into the vena cava above the diagram or invades the wall of the vena cava (T3c)
□ Tumor invades beyond Gerota’s fascia (including contiguous extension into ipsilateral adrenal gland) (T4)

Margin Status:
Vascular:  Pos  Neg  N/A
Ureteral:  Pos  Neg  N/A
Parenchymal:  Pos  Neg  N/A
Soft Tissue:  Pos  Neg  N/A

Angiolympathic Invasion (microscopic):  Present  Absent

Lymph Nodes:  
□ Not assessed (Nx)
□ Negative (N0)
□ Metastasis in regional lymph node(s) (N1)
Positive number (________ / _______ ) Site:
Adrenal Gland Involvement: □ Tumor directly invades the adrenal gland (T4)
□ Involved by metastasis (M1)
□ Not involved
□ Not assessed