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
- Other: ________________

Sarcomatoid Differentiation:
- Present
- Absent

Tumor Necrosis (microscopic):
- Present
- Absent

Fuhrman nuclear grade:
- N/A
- 1
- 2
- 3
- 4

Gross appearance:
- Solid
- Cystic
- Solid and cystic

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 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 (pT3a)
- Tumor grossly extends into the vena cava below the diaphragm (pT3b)
- Tumor invades beyond 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
- Ureteral: Positive Negative N/A
- Parenchymal: Positive Negative N/A
- Soft tissue: Positive Negative N/A