RENAL PELVIS and URETER Neoplasm

Type of Operation: [Right / Left] [Radical / Laparoscopic/ Robotic] Nephroureterectomy [Right / Left] Ureterectomy

Tumor Type: Urothelial carcinoma
Urothelial carcinoma with divergent differentiation
Type(s): ___________ Amount (%): _________
Adenocarcinoma
Squamous cell carcinoma
Other: _______________

Grade (ISUP/WHO): Low High

Architecture: Papillary Flat Inverted Mixed……N/A

Size: ____________________ cm

Depth of Invasion:

- Primary Tumor cannot be assessed (pTX)
- No evidence of primary tumor (pT0)
- Papillary non-invasive carcinoma (pTa)
- Carcinoma in situ (pTis)
- Tumor invades lamina propria (pT1)
- Tumor invades muscularis propria (pT2)
- Tumor invades beyond muscularis propria into:
  - peripelvic fat or the renal parenchyma (pT3- Renal pelvis tumors only)
  - periureteric fat (pT3- Ureteral tumors only)
- Tumor invades adjacent organs, or through the kidney into the perinephric fat (pT4)

Adjacent flat carcinoma in-situ: Present Absent

Margin Status:

Distal ureteral
- Invasive Positive Negative NA
- CIS Positive Negative NA

Proximal ureteral
- Invasive Positive Negative NA
- CIS Positive Negative NA

PDS Template: RPU Updated: 01/01/10
Accession #: ________________________    Pt. Name _____________________________

Margin Status:
- Soft tissue
  - Perinephric: Positive / Negative
  - Periureteral: Positive / Negative

Angiolymphatic Invasion: Present / Absent

Lymph Nodes:
- □ Cannot be assessed (NX)
- □ No regional lymph node metastasis (NO)
- □ Single regional lymph node, ≤ 2 cm greatest dimension (N1)
- □ Single regional lymph node, > 2 cm and < 5 cm **OR**
  - Multiple lymph nodes with no lymph node > 5cm (N2)
- □ Regional lymph node > 5 cm (N3)

Number evaluated: _____ / _____
Extranodal extension: Present / Absent