

RENAL PELVIS AND URETER

Hospital Name/Address

Patient Name/Information

Type of Specimen _____

Histopathologic Type _____

Tumor Size _____

Laterality: ☐ Bilateral ☐ Left ☐ Right

DEFINITIONS

Clinical	Pathologic	Primary Tumor (T)
<input type="checkbox"/>	<input type="checkbox"/>	TX Primary tumor cannot be assessed
<input type="checkbox"/>	<input type="checkbox"/>	T0 No evidence of primary tumor
<input type="checkbox"/>	<input type="checkbox"/>	Ta Papillary non-invasive carcinoma
<input type="checkbox"/>	<input type="checkbox"/>	Tis Carcinoma <i>in situ</i>
<input type="checkbox"/>	<input type="checkbox"/>	T1 Tumor invades subepithelial connective tissue
<input type="checkbox"/>	<input type="checkbox"/>	T2 Tumor invades the muscularis
<input type="checkbox"/>	<input type="checkbox"/>	T3 (For renal pelvis only) Tumor invades beyond muscularis into peripelvic fat or the renal parenchyma
<input type="checkbox"/>	<input type="checkbox"/>	T3 (For ureter only) Tumor invades beyond muscularis into peri-ureteric fat
<input type="checkbox"/>	<input type="checkbox"/>	T4 Tumor invades adjacent organs, or through the kidney into the perinephric fat

Regional Lymph Nodes (N)

<input type="checkbox"/>	<input type="checkbox"/>	NX Regional lymph nodes cannot be assessed
<input type="checkbox"/>	<input type="checkbox"/>	N0 No regional lymph node metastasis
<input type="checkbox"/>	<input type="checkbox"/>	N1 Metastasis in a single lymph node, 2 cm or less in greatest dimension
<input type="checkbox"/>	<input type="checkbox"/>	N2 Metastasis in a single lymph node, more than 2 cm but not more than 5 cm in greatest dimension; or multiple lymph nodes, none more than 5 cm in greatest dimension
<input type="checkbox"/>	<input type="checkbox"/>	N3 Metastasis in a lymph node, more than 5 cm in greatest dimension

Distant Metastasis (M)

<input type="checkbox"/>	<input type="checkbox"/>	MX Distant metastasis cannot be assessed
<input type="checkbox"/>	<input type="checkbox"/>	M0 No distant metastasis
<input type="checkbox"/>	<input type="checkbox"/>	M1 Distant metastasis
		Biopsy of metastatic site performed <input type="checkbox"/> Y <input type="checkbox"/> N
		Source of pathologic metastatic specimen _____

Stage Grouping

<input type="checkbox"/>	<input type="checkbox"/>	0a	Ta	N0	M0
<input type="checkbox"/>	<input type="checkbox"/>	0is	Tis	N0	M0
<input type="checkbox"/>	<input type="checkbox"/>	I	T1	N0	M0
<input type="checkbox"/>	<input type="checkbox"/>	II	T2	N0	M0
<input type="checkbox"/>	<input type="checkbox"/>	III	T3	N0	M0
<input type="checkbox"/>	<input type="checkbox"/>	IV	T4	N0	M0
			Any T	N1	M0
			Any T	N2	M0
			Any T	N3	M0
			Any T	Any N	M1

(continued on reverse side)

Histologic Grade (G)

- ☐ GX Grade cannot be assessed
- ☐ G1 Well differentiated
- ☐ G2 Moderately differentiated
- ☐ G3–4 Poorly differentiated or undifferentiated

Residual Tumor (R)

- ☐ RX Presence of residual tumor cannot be assessed
- ☐ R0 No residual tumor
- ☐ R1 Microscopic residual tumor
- ☐ R2 Macroscopic residual tumor

Additional Descriptors

For identification of special cases of TNM or pTNM classifications, the “m” suffix and “y,” “r,” and “a” prefixes are used. Although they do not affect the stage grouping, they indicate cases needing separate analysis.

- ☐ **m suffix** indicates the presence of multiple primary tumors in a single site and is recorded in parentheses: pT(m)NM.
- ☐ **y prefix** indicates those cases in which classification is performed during or following initial multimodality therapy. The cTNM or pTNM category is identified by a “y” prefix. The ycTNM or ypTNM categorizes the extent of tumor actually present at the time of that examination. The “y” categorization is not an estimate of tumor prior to multimodality therapy.
- ☐ **r prefix** indicates a recurrent tumor when staged after a disease-free interval, and is identified by the “r” prefix: rTNM.
- ☐ **a prefix** designates the stage determined at autopsy: aTNM.

Prognostic Indicators (if applicable)**Notes**
Additional Descriptors
Lymphatic Vessel Invasion (L)

- LX Lymphatic vessel invasion cannot be assessed
- L0 No lymphatic vessel invasion
- L1 Lymphatic vessel invasion

Venous Invasion (V)

- VX Venous invasion cannot be assessed
- V0 No venous invasion
- V1 Microscopic venous invasion
- V2 Macroscopic venous invasion

Physician's Signature _____ Date _____