

KIDNEY

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"/>	T1 Tumor 7 cm or less in greatest dimension, limited to the kidney
<input type="checkbox"/>	<input type="checkbox"/>	T1a Tumor 4 cm or less in greatest dimension, limited to the kidney
<input type="checkbox"/>	<input type="checkbox"/>	T1b Tumor more than 4 cm but not more than 7 cm in greatest dimension, limited to the kidney
<input type="checkbox"/>	<input type="checkbox"/>	T2 Tumor more than 7 cm in greatest dimension, limited to the kidney
<input type="checkbox"/>	<input type="checkbox"/>	T3 Tumor extends into major veins or invades adrenal gland or perinephric tissues but not beyond Gerota's fascia
<input type="checkbox"/>	<input type="checkbox"/>	T3a Tumor directly invades adrenal gland or perirenal and/or renal sinus fat but not beyond Gerota's fascia
<input type="checkbox"/>	<input type="checkbox"/>	T3b Tumor grossly extends into the renal vein or its segmental (muscle-containing) branches, or vena cava below the diaphragm
<input type="checkbox"/>	<input type="checkbox"/>	T3c Tumor grossly extends into vena cava above diaphragm or invades the wall of the vena cava
<input type="checkbox"/>	<input type="checkbox"/>	T4 Tumor invades beyond Gerota's fascia

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 metastases
<input type="checkbox"/>	<input type="checkbox"/>	N1 Metastases in a single regional lymph node
<input type="checkbox"/>	<input type="checkbox"/>	N2 Metastasis in more than one regional lymph node

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"/>	I	T1	N0	M0
<input type="checkbox"/>	<input type="checkbox"/>	II	T2	N0	M0
<input type="checkbox"/>	<input type="checkbox"/>	III	T1	N1	M0
			T2	N1	M0
			T3	N0	M0
			T3	N1	M0
			T3a	N0	M0
			T3a	N1	M0
			T3b	N0	M0
			T3b	N1	M0
			T3c	N0	M0
			T3c	N1	M0
<input type="checkbox"/>	<input type="checkbox"/>	IV	T4	N0	M0
			T4	N1	M0
			Any T	N2	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)**

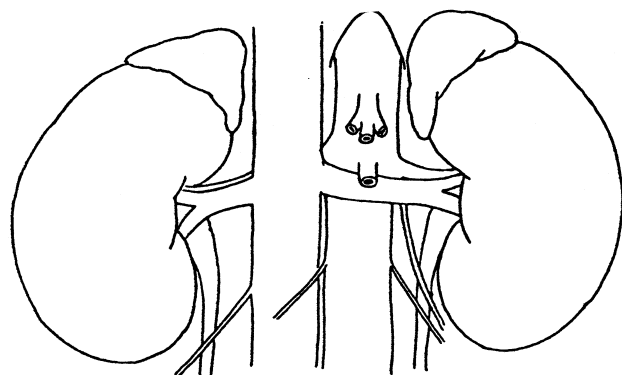
- LX Lymphatic vessel invasion cannot be assessed
- L0 No lymphatic vessel invasion
- L1 Lymphatic vessel invasion

Venous Invasion (V)

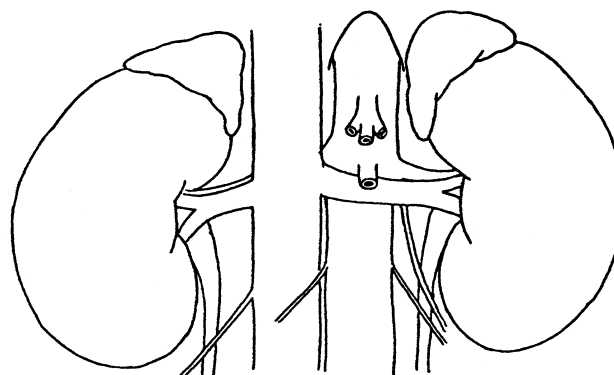
- VX Venous invasion cannot be assessed
- V0 No venous invasion
- V1 Microscopic venous invasion
- V2 Macroscopic venous invasion

ILLUSTRATION

This drawing is to be used with the checklist. Sketch in the urographic, angiographic, ultrasound, or CT extent of the tumor.



This drawing is to be used with the checklist. Sketch in the pathologic extent of tumor.



Physician's Signature _____ Date _____