

BONE

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 8 cm or less in greatest dimension
<input type="checkbox"/>	<input type="checkbox"/>	T2 Tumor more than 8 cm in greatest dimension
<input type="checkbox"/>	<input type="checkbox"/>	T3 Discontinuous tumors in the primary bone site

Clinical	Pathologic	Regional Lymph Nodes (N)
<input type="checkbox"/>	<input type="checkbox"/>	NX Regional lymph nodes cannot be assessed ⁽¹⁾
<input type="checkbox"/>	<input type="checkbox"/>	N0 No regional lymph node metastasis
<input type="checkbox"/>	<input type="checkbox"/>	N1 Regional lymph node metastasis

Clinical	Pathologic	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
<input type="checkbox"/>	<input type="checkbox"/>	M1a Lung
<input type="checkbox"/>	<input type="checkbox"/>	M1b Other distant sites
		Biopsy of metastatic site performed <input type="checkbox"/> Y <input type="checkbox"/> N
		Source of pathologic metastatic specimen _____

Clinical	Pathologic	Stage Grouping
<input type="checkbox"/>	<input type="checkbox"/>	IA T1 N0 M0 G1,2 Low grade
<input type="checkbox"/>	<input type="checkbox"/>	IB T2 N0 M0 G1,2 Low grade
<input type="checkbox"/>	<input type="checkbox"/>	IIA T1 N0 M0 G3,4 High grade
<input type="checkbox"/>	<input type="checkbox"/>	IIB T2 N0 M0 G3,4 High grade
<input type="checkbox"/>	<input type="checkbox"/>	III T3 N0 M0 Any G
<input type="checkbox"/>	<input type="checkbox"/>	IVA Any T N0 M1a Any G
<input type="checkbox"/>	<input type="checkbox"/>	IVB Any T N1 Any M Any G
		Any T Any N M1b Any G

Notes

1. Because of the rarity of lymph node involvement in sarcomas, the designation NX may not be appropriate and could be considered N0 if no clinical involvement is evident.

2. Ewing's sarcoma is classified as G4.

(continued on reverse side)

Histologic Grade (G)

- ☐ GX Grade cannot be assessed
- ☐ G1 Well differentiated—Low Grade
- ☐ G2 Moderately differentiated—Low Grade
- ☐ G3 Poorly differentiated—High Grade
- ☐ G4 Undifferentiated—High Grade⁽²⁾

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**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 _____