

LIVER (INCLUDING INTRAHEPATIC BILE DUCTS)



Hospital Name/Address
Presbyterian
Hospital of Dallas
 Texas Health Resources

8200 Walnut Hill Lane ☐
 Dallas, Texas 75231

Patient Name/Information

Patient name _____ ☐

☐

Medical Record # _____ ☐

☐

Date of Classification _____

Type of Specimen _____

Histopathologic Type _____

Tumor Size _____

DEFINITIONS

Clinical	Pathologic	Primary Tumor (T)
☐	☐	TX Primary tumor cannot be assessed
☐	☐	T0 No evidence of primary tumor
☐	☐	T1 Solitary tumor without vascular invasion
☐	☐	T2 Solitary tumor with vascular invasion or multiple tumors none more than 5 cm
☐	☐	T3 Multiple tumors more than 5 cm or tumor involving a major branch of the portal or hepatic vein(s)
☐	☐	T4 Tumor(s) with direct invasion of adjacent organs other than the gallbladder or with perforation of visceral peritoneum

Clinical	Pathologic	Regional Lymph Nodes (N)
☐	☐	NX Regional lymph nodes cannot be assessed
☐	☐	N0 No regional lymph node metastasis
☐	☐	N1 Regional lymph node metastasis

Clinical	Pathologic	Distant Metastasis (M)
☐	☐	MX Distant metastasis cannot be assessed
☐	☐	M0 No distant metastasis
☐	☐	M1 Distant metastasis
		Biopsy of metastatic site performed ☐ Y ☐ N
		Source of pathologic metastatic specimen _____

Clinical	Pathologic	Stage Grouping
☐	☐	I T1 N0 M0
☐	☐	II T2 N0 M0
☐	☐	IIIA T3 N0 M0
☐	☐	IIIB T4 N0 M0
☐	☐	IIIC Any T N1 M0
☐	☐	IV Any T Any N M1

Histologic Grade (G)

The grading scheme of Edmondson and Steiner is recommended. The system employs four grades.

- ☐ GX Grade cannot be assessed
- ☐ G1 Well differentiated
- ☐ G2 Moderately differentiated
- ☐ G3 Poorly differentiated
- ☐ G4 Undifferentiated

Residual Tumor (R)

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

Fibrosis Score (F)

The fibrosis score as defined by Ishak is recommended because of its prognostic value in overall survival. This scoring system uses a 0-6 scale.

- ☐ F0 Fibrosis score 0-4 (none to moderate fibrosis)
- ☐ F1 Fibrosis score 5-6 (severe fibrosis or cirrhosis)

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)

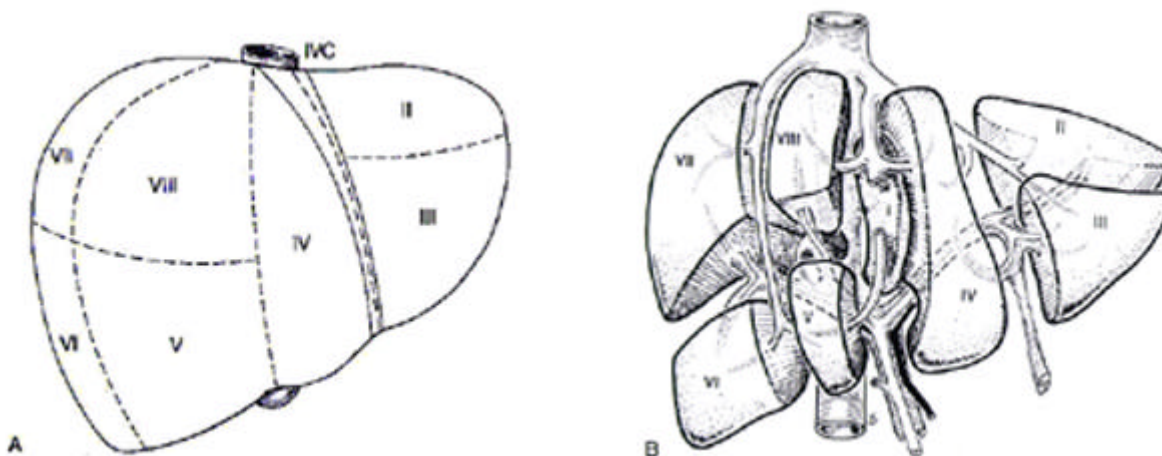
- LX Lymphatic vessel invasion cannot be assessed
- L0 No lymphatic vessel invasion
- L1 Lymphatic vessel invasion

Venous Invasion (V)

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

ILLUSTRATION

Indicate on diagram primary tumor and regional nodes involved.



Staging Support Request: ☐

____ Please fax staging form to my office for completion at fax # _____ ☐

____ Please assign staging form to Dr. _____ ☐

____ I am unable to stage at this time because workup is incomplete. Please return chart to me in 60 days. ☐

Physician initials _____ Date _____

☐ **Staging Summary:** T____ N____ M____ Stage Group _____

Physician's Signature _____ Date _____