Hepatobiliary Pathology Grossing Guidelines

**Specimen Type:** WEDGE BIOPSY

**Gross Template:**
The specimen is received [fresh/in formalin] in a container labeled with the patient’s name (**), medical record number (**), and as “***.” The specimen consists of a wedge resection measuring *** x *** x *** cm and weighing *** g. [Measure and describe any adherent organs or structures (adrenal gland, portion of diaphragm, etc.).] The capsule is smooth, glistening, and unremarkable [or is remarkable for a *** x *** cm area of disruption or describe size, shape, color, consistency of lesions (plaques/nodules, hemorrhage, subcapsular hematoma, etc.)]. The hepatic resection surface measures *** x *** cm. Serial sectioning reveals *** [masses/prominent nodules]. [For specimens with multiple masses/lesions, state how many are noted, and assign each lesion/mass a designation (such as “mass #1” or “nodule #4”). Duplicate the paragraph below as many times as necessary to document the characteristics of each lesion/mass.]

[Mass/nodule #:
Location: (segment #)
Necrosis: (none or %)
Description: (circumscription, shape, color, consistency)
Distance from capsule: (*** cm)
Distance to nearest margin: (*** cm) from (parenchymal, hepatic artery/vein, portal vein, bile duct) margin
(For cholangiocarcinoma, additionally specifically mention the distance to the bile duct margin.)
Distance from other masses/nodules: (e.g., 2.0 cm from nodule #1 and 4.5 cm from nodule #2)
Vascular invasion: Not identified (or describe and identify the vessel, if known/orientable)
(If gross invasion of bile ducts is identified, describe)]

The remaining parenchyma is [firm, red, homogeneous, and unremarkable or fibrotic or micronodular (nearly all nodules <3 mm) or macronodular (most nodules >3 mm) or with variably-sized nodules (highly variable size with nodules both < and > 3 mm)]. [Describe any additional pathology (cysts, hematomas, thrombi, etc.). For cysts, describe #, location(s), cyst lining (specifically mention the relationship of any cyst to the biliary system [does/does not communicate], loculation (uni-/multiloculated), quantity of fluid within (*** mL), quality of fluid within (serous, mucinous, hemorrhagic, purulent), presence or absence of papillary excrescences or solid nodules.).] *** possible lymph nodes are identified, ranging from *** to *** cm in greatest dimension.

Ink key:
Black – parenchymal resection margin
Blue – capsule overlying tumor

[Additional inking description for additional margins (e.g., diaphragmatic margin, bile duct margin) as necessary]
All identified possible lymph nodes are entirely submitted. [The lesion/mass is entirely submitted (if applicable, otherwise skip to next sentence)] Representative sections are otherwise submitted as follows:

**Cassette Submission:**
All tissue submitted

- Submit entirely
- Add the appropriate histology order