

## Hepatobiliary Pathology Grossing Guidelines

**Specimen Type:** CHOLECYSTECTOMY (TUMOR)

**Gross Template:**

**MMODAL COMMAND:** "INSERT GALLBLADDER TUMOR"

It consists of [*an intact/previously incised*\*\*\*] gallbladder measuring [*measure in three dimensions*\*\*\*]. The attached portion of cystic duct measures [*\*\*\*cm*] in length x [*\*\*\*cm*] in diameter. The serosal surface is [*pink-tan and smooth, remarkable for an indurated area, ect.* \*\*\*]. The hepatic resection margin measures [*\*\*\* x \*\*\*cm*] and is [*tan, roughened*\*\*\*] without grossly identifiable adherent liver tissue [*or with \*\*\* x \*\*\* x \*\*\* cm of firm, brown, adherent liver parenchyma*\*\*\*].

The mucosal surface is remarkable for a [*describe lesion: size (\*\*\* x \*\*\* x \*\*\* cm), shape (e.g., polypoid, ulcerated, fungating), color, consistency (e.g., soft, firm, friable)*\*\*\*]. The [*lesion/mass*\*\*\*] is located [*\*\*\*cm*] from the cystic duct margin and [*\*\*\*cm*] from the hepatic resection margin. On sectioning, the [*lesion/mass*\*\*\*] has a [*describe color, consistency*\*\*\*] cut surface with gross invasion into the [*muscularis propria/serosal surface*]. The gallbladder lumen contains [*viscous, green/yellow bile or describe appropriate contents as necessary*\*\*\*]. The remainder of the mucosal surface is [*green/yellow, smooth/trabeculated, stippled; specifically mention polyps, ulcers/erosions, cysts and describe (size, shape, color, consistency), as necessary*\*\*\*]. [*\*\*\*/multiple (>10)*] [*shape, color, consistency*\*\*\*] calculi are identified in the [*lumen/container*\*\*\*], ranging from [*give range from smallest to largest*\*\*\*]. [*or No calculi are identified in the lumen, cystic duct, or specimen container*]. [*Insert number of possible lymph node if applicable* \*\*\*] The wall thickness ranges from [*give range from smallest to largest*\*\*\*]. [*Representative sections are submitted/indicate if lesion is entirely submitted*\*\*\*].

### **INK KEY:**

Black      hepatic resection margin  
Green      serosa adjacent to tumor

[*insert cassette summary*]

### **Cassette Submission:**

Ten to fifteen cassettes:

- Cystic duct resection margin (en face) – in a separate cassette
- One cassette per 1 cm of tumor
  - Show maximum depth of invasion
  - Show nearest approach to serosa
  - Show relationship to unremarkable mucosa
  - Show relationship to hepatic resection margin and any adherent organs
- Cassettes sampling any additional pathology in the gross description (ulcers, polyps, etc.)
- One cassette with 2-4 sections of uninvolved gallbladder
- Submit pericyclic lymph node(s), if identified

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