Genitourinary Grossing Guidelines

**Specimen Type:** CYSTECTOMY- Partial

**Procedure:**
1. Note overall dimensions of specimen.
2. Ink the resection margins.
3. Open the specimen, if needed.
   a. Do not touch mucosal surfaces until well fixed, as the mucosa is easily denuded.
4. Photograph the specimen.
5. Describe tumor: location, size, number, demarcation, characteristics (papillary/flat/nodular/ulcerated), extent of invasion, distance from inked deep margin, distance from peripheral margin.
6. Describe mucosa away from tumor.
7. Look for lymph nodes in perivesical fat.

**Gross Template:**
Labeled with the patient’s name (**), medical record number (**), designated “***”, and received [fresh/in formalin] is a partial cystectomy measuring *** x *** x *** cm in greatest dimensions. Ureters are not identified /describe the ureters if present.

The bladder mucosa is remarkable for a [*** x *** cm] [mass-(papillary, solid, flat), ulcer, area of fibrosis] located in the [center/describe the location] and *** cm from the nearest mucosal resection margin. Sectioning reveals the mass has a [describe cut surface-hemorrhage, necrosis] and a *** cm maximum thickness. The mass [is grossly superficial, extends into the bladder wall, extends into the perivesical fibroadipose tissue] and measures *** cm from the inked soft tissue margin and *** cm from the nearest peripheral margin.

The remaining bladder mucosa is (unremarkable, edematous). Gross photos are taken.

**Ink Key:**
Black    Soft tissue/deep margin
Blue     Peripheral margin

**Cassette Submission:** 5-10 cassettes
- Lesion/mass
  o Lesion/mass with relationship to nearest peripheral margin
  o Lesion/mass with relationship to adjacent mucosa
  o Full-thickness sections of lesion(s) at maximum depth of invasion – in relation to nearest soft tissue margin
- Any erythematous mucosa separate from the main lesion
- Representative cross sections of uninvolved bladder mucosa