

BONE AND SOFT TISSUE PATHOLOGY GROSSING GUIDELINES

NOTE: Document in your cassette summary which cassettes (for each specimen part) are submitted for decal

- Ex: Representative sections are submitted (A1, A3; B2-B4; C3-C4 following decalcification).
- Ex: Representative sections are submitted:
 - A1- bone (decal)
 - A2- skin resection margin, perpendicular
 - B2- tibia shave (decal)

MModal Command: "INSERT HIP"

Specimen Type: TOTAL HIP ARTHROPLASTY

Gross Template:

It consists of a total hip arthroplasty. The femoral head measures [*measure in three dimensions****]. The [*attached/detached****] femoral neck measures [*****] cm in length x [*****] cm in diameter. The resection margin is [*smooth/ragged and hemorrhagic****]. The articular surface is [*smooth/eburnation, provide % involved/osteophytes/eroded****]. Sectioning reveals [*describe cut surfaces-necrosis, infarct, subchondral cysts, osteochondral lipping****].

Multiple red-tan soft tissue fragments are received separately in the container, measuring [*measure in three dimensions****] in aggregate. [*No lesions are grossly identified****]. Representative sections are submitted.

[*insert cassette summary****]

Cassette Submission: 1-2 cassettes

- One cassette of bone (following decalcification)
 - Articular surface and subarticular bone with eburnation
- Submit one cassette of representative soft tissue, if present
- **For Fractures:** 3 cassettes
 - 1 section/block of femoral head in relation to fracture site
 - 1 section/block of fracture site in relation to femoral neck
 - 1 block of soft tissue, if present
- **For Revision Surgeries:** 4 cassettes
 - 3 sections of joint capsule/soft tissue (focus on synovial surface)
 - 1 section of bone, if present