

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 AMPUTATION"

Specimen Type: LOWER/UPPER EXTREMITY (NON-TUMOR)

Gross Template:

It consists of an [*above-knee amputation, below knee amputation, hip disarticulation, etc****] measuring [***] cm in length x [***] cm in diameter. The attached [*foot/hand****] measures [*measure in three dimensions****] cm and has [*number of digits present, indicate absent digits or presence of prior amputation site****]. The skin is remarkable for [*describe any lesions present/location/distance to margins****]. The underlying bone is [*describe cut surfaces/yellow-tan and trabeculated****]. The vasculature is dissected out to reveal [*describe patency/calcifications/stenosis****]. No additional lesions are grossly identified. Representative sections are submitted following decalcification.

[CASSETTE SUMMARY:

- A1 Soft tissue margin, shave
- A2 Bone marrow margin, submitted in a mesh bag
- A3 Representative section of lesion/ulcer/gangrenous area
- A4 Representative section of vessels
- A5 Representative bone, following decalcification in stat decal ***]

Cassette Submission: 4-5 cassettes

- Skin/soft tissue/muscle/neurovascular bundle resection margin (en face)
- Bone marrow margin
- Bone resection margin (en face)
 - If the proximal bone margin appears viable and normal – a section of the proximal bone may be omitted and instead scoop out and submit marrow at the margin in a mesh biopsy bag
- 1 cassette of vasculature (differentially ink if sampling multiple vessels. Must indicate in ink key what color ink corresponds to which vessel)
- 1 cassette of skin lesions with underlying soft tissue