

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)

Specimen Type: BONE RESECTION (FOR TUMOR)

Gross Template

MModal Command: "INSERT BONE RESECTION"

It consists of a [*above-knee disarticulation, hip disarticulation, etc. ****] measuring [***]cm in length x [***]cm in diameter. The specimen is remarkable for [*describe lesion/location/extent/vascular involvement/skip metastases/distance from each margin/extension into soft tissue/necrosis %/appearance****]. The adherent soft tissue is dissected through for lymph nodes. [*Describe number of lymph nodes identified or state no lymph nodes are identified****] lymph nodes ranging from [*smallest to largest****] cm in greatest dimension are identified. A gross photograph is taken. Representative sections are submitted. [*describe cassette submission and specify cassettes placed in stat decal or EDTA decal****]

[*insert cassette summary****]

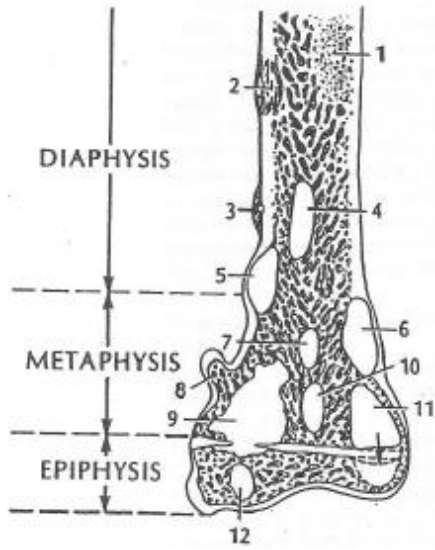
Cassette Submission: 15-20 cassettes

Note: **Consult pathologist before grossing.** For Pediatric tumors, review the **Pediatric Grossing Guidelines**

- One section per 1 cm of tumor/mass/lesion
 - Show relationship to cortex, medulla, adjacent joint/soft tissue
 - Submit one full cross section of the resection
- Soft tissue resection margin (en face)
- Skin resection margin (en face)
- Vascular resection margin (en face)
- Bone resection margin (en face)
- Submit all lymph nodes identified
- **Note:** When submitting large fatty tumors, be sure to cut the sections very thin (no thicker than a nickel) in order to have proper processing

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BONE TUMORS



1. Ewing's sarcoma, lymphoma, myeloma
2. Osseofibrous dysplasia, adamantinoma
3. Osteoid osteoma
4. Fibrous dysplasia
5. Chondromyxoid fibroma
6. Nonossifying fibroma
7. Bone cyst, osteoblastoma
8. Osteochondroma
9. Osteosarcoma
10. Enchondroma, chondrosarcoma
11. Giant cell tumor
12. Chondroblastoma