

Quiz 1

Answer	Word/Prefix/Suffix	Definition
1.	Lei/o	A. Skeletal Muscle
2.	Oma	B. Blood Vessel
3.	Sarc	C. Lining of the Joint
4.	Pleo	D. Cartilage
5.	Angio	E. Fat
6.	Morph	F. Bone
7.	Myxoid	G. Flesh
8.	Synovium	H. Fibrous Tissue (tendons and ligaments)
9.	Rhabdomyo	I. Smooth muscle
10.	Lip/o	J. Resembling mucous
11.	Oste/o	K. More/many
12.	Chondro	L. Shape/Form
13.	Alveol/o	M. Tumor
14.	Blasts	N. Immature blood cells
15.	Histi/o	O. Middle
16.	Ecto	P. The transitional zone at which the diaphysis and epiphysis of a bone come together
17.	Meso	Q. Inside
18.	Metaphysis	R. Air sac/small sac
19.	Fibro	S. Tissue
20.	Endo	T. Outside

21. A sarcoma is most likely to develop from cells derived from which germ layer?

- a. Ectoderm
- b. Mesoderm
- c. Endoderm
- d. Retroderm

22. The most common type of osteosarcoma is...

- a. High grade intramedullary osteosarcoma
- b. High grade periosteal osteosarcoma
- c. Extra osseous osteosarcoma
- d. Askin tumor

23. Which of the following is not in the Ewing family of sarcomas

- a. Extra osseus Ewing sarcoma
- b. Primitive neuroectodermal tumor (PNET)
- c. Askin tumor
- d. Rhabdomyosarcoma

24. A retroperitoneal liposarcoma would be considered (circle all that apply)...

- a. Superficial
- b. Deep
- c. Localized
- d. Unknown stage

25. Rhabdomyosarcoma (circle all true statements)...

- a. Accounts for about half of all soft tissue sarcomas in children
- b. Has three main subtypes
- c. Is rare in adults
- d. Is thought to originate from cells for the smooth muscle

Quiz 2

MRI: Lesion of right femur, most likely malignant, between 4 and 5 cm in size. Biopsy of femur: Low grade osteosarcoma. CT scan chest: No lung or mediastinal lesions. Wide excision of lesion: Low grade osteosarcoma of the femur with direct extension to the popliteal soft tissues; 4.2 cm x 3.4 cm x 5.1 cm; tumor necrosis not present.

1. What is the code for CS Tumor Size?
 - a. 051
 - b. 995: Described as "less than 5 cm," or "greater than 4 cm," or "between 4 cm and 5 cm"
 - c. 999: Unknown
2. What is the code for CS Extension?
 - a. 200: Extension beyond cortex to periosteum
 - b. 300: Localized NOS
 - c. 400: Extension beyond periosteum to surrounding tissues, including adjacent skeletal muscles
 - d. 600: Adjacent bone/cartilage
3. What is the code for SSF1 (Tumor Size – 2nd Largest Dimension)?
 - a. 042
 - b. 999: Unknown
4. What is the code for SSF2 (Tumor Size – 3rd Largest Dimension)?
 - a. 034
 - b. 999: Unknown
5. What is the code for SSF3 (3 Percent Necrosis Post Neoadjuvant Chemotherapy)?
 - a. 000: No tumor necrosis
 - b. 990: Tumor necrosis present, percent not stated
 - c. 998: No histologic examination of primary site AND/OR no neoadjuvant chemotherapy
6. What is the code for SSF4 (Resected Pulmonary Metastases)?
 - a. 000: No lung metastasis resected
 - b. 099: Lung metastasis resected, number unknown
 - c. 999: Unknown

MRI: Mass in soft tissue of right arm confined to soft tissue, between 3 and 4 cm in size. CT scan chest: No abnormalities identified in lungs, mediastinum, and soft tissue of chest. FNA right arm mass: probable malignant peripheral nerve sheath tumor. Wide excision of right arm lesion: Intermediate grade 3.8 cm malignant peripheral nerve sheath tumor extends to but does not involve the superficial muscular fascia.

7. What is the code for CS Tumor Size?
 - a. 038
 - b. 994: Described as "less than 4 cm," or "greater than 3 cm," or "between 3 cm and 4 cm"
 - c. 999: Unknown
8. What is the code for CS Extension?
 - a. 100: Invasive tumor confined to site/tissue of origin, NOS
 - b. 110: Superficial invasive tumor confined to site/tissue of origin
 - c. 120: Deep tumor confined to site/tissue of origin
 - d. 300: Localized NOS
9. What is the code for SSF1 (Grade for Sarcoma)?
 - a. 020: Specified as Grade 2 [of 3]
 - b. 100: Grade stated as low grade, NOS
 - c. 200: Grade stated as high grade, NOS
 - d. 999: Unknown
10. What is the code for SSF2 (Neurovascular Invasion)?
 - a. 000: Neurovascular invasion not present/not identified
 - b. 010: Neurovascular invasion present/not identified
 - c. 998: No histologic examination of primary site
 - d. 999: Unknown
11. What is the code for SSF3 (Bone Invasion)?
 - a. 000: Bone invasion not present/not identified
 - b. 010: Bone invasion present/not identified
 - c. 998: No imaging done for bone invasion
 - d. 999: Unknown
12. What is the code for SSF4 (Pathologic M1: Source of Pathologic Metastatic Specimen)?
 - a. 000: No pathologic metastasis identified at diagnosis; Microscopic exam of distant specimen negative for metastasis
 - b. 998: No microscopic examination of metastatic site/no clinical evidence of metastasis and/or only clinical evidence of metastasis
 - c. 999: Unknown