



الطب والجراحة لجنة

MSS Final Exam

دفعه نبض ٢٠١٩

باتو مقسم

3) A 70-year-old woman has a lesion on the right side of her face. On examination, the 1.5-cm lesion has regular borders, regular brown to black pigmentation. The lesion is resected and microscopically shows nests of melanocytic cells without prominent red nucleoli. Which of the following mutated genes is most likely to be present in the skin lesion of this man? Select one:

- A. Melanocytic nevi. ✓ ✓ ✓
- B. Squamous cell carcinoma
- C. Lichen planus
- D. Melanoma
- E. Basal cell carcinoma

4) The most common soft tissue tumor in children is?

Select one:

- A. Pleomorphic fibroblastic sarcoma.
- B. Liposarcoma
- C. Dermatofibroma
- D. Rhabdomyosarcoma ✓ ✓ ✓
- E. Synovial sarcoma.

38) All the following are characteristics of chondromas, except?

Select one:

- A. They usually are diagnosed in persons the ages of 20 and 50 years.
- B. They typically are solitary.
- C. The most common location is the pelvis. ✓ ✓ ✓
- D. Ollier disease and Maffucci syndrome are characterized by multiple chondromas
- E. Solitary chondromas rarely undergo malignant transformation.

62) Which of the following soft tissue Sarcoma shows a characteristic t(X;18)

translocation?

Select one:

- A. Dermatofibroma.
- B. Synovial sarcoma. ✓ ✓ ✓
- C. Pleomorphic fibroblastic sarcoma.
- D. Liposarcoma.
- E. Rhabdomyosarcoma.

72) One of the following neoplasm can be detected by myogenin and MYOD-I immunohistochemical stains?

Select one:

- A. Pleomorphic fibroblastic sarcoma.
- B. Dermatofibroma.
- C. Liposarcoma.
- D. Synovial sarcoma.
- E. Rhabdomyosarcoma ✓ ✓ ✓

76) A 26-year-old man has complained of a left arm On physical examination. a 4- cm area Of the lateral upper left arm exhibits swelling and redness with pain on palpation. A radiograph of the left arm shows no fracture. Three months later, there now is a 2-cm, painful, well-circumscribed, subcutaneous mass at the site of the original injury. A radiograph shows a solid soft-tissue mass. Which of the following lesions is most likely to be present?

Select one:

- A. Superficial fibromatosis
- B. Lipoma
- C. Malignant fibrous histiocytoma
- D. Nodular fasciitis ✓ ✓ ✓
- E. Organizing abscess

