# MSS Mid Exam 65Q / 108

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### Microbiology

- 1- One of the following match relation is wrong:
  - Chronic ulcer staphylococcus pneumonia
- 2- One of the following is mismatch:
- Chromoblastomycosis trichosporon cutaneum
- 3- One of the following is not related to onchocerca volvulus:
- The adult filarial cause the disease
- 4- One of the following NOT cause by bacteria:
- second disease scarlet fever

## **Pathology**

- 1- One of the following is related to defect in collagen type 1:
  - Osteogenesis imperfecta
- 2- Abnormal mosaic pattern related to:
- Paget's disease of bone
- 3- One of the following NOT related to Pott's Disease:
  - Primary more than secondary
- 4- All of the following related to Rheumatoid arthritis except:
  - The DIP joint infected is preferable
- 5- The X ray see the Codman triangle for the tibia in the pts, related to:
  - Osteosarcoma
- 6- Lambert-Eaton Syndrome is paraneoplastic syndrome to:
  - lung small cell carcinoma
- 7- The main feature of Acute Eczematous Dermatitis is:
  - Spongiosis
    - 8- Verruca vulgaris is infected related to:
  - HPV types 6 &11
- 9- The Clark's Staging in diagnosis of melanoma is:
  - The invasion of dermas
  - 10- One of the following is not related to OI:
    - Can't remember the answer.

#### **Anatomy**

- 1- which of the following muscle is responsible for lateral rotation of scapula
- infraspinatus
- 2- Which of the following muscles is NOT in the anterior group of thigh muscles
- Gracilis
- 3- Which of the following is NOT a nerve supply for hip joint?
- inferior gluteal nerve
- 4- which of the following is NOT involved in rotator cuff muscles?
- Teres major
- 5- which of the following muscle is connected to the anterior portion of articular disc of TMJ?
- lateral pterygoid
- 6- which of the following does NOT move the mandible?
- buccinators
- 7- which nerve is affected in Bell's palsy?
- facial in stylomastoid foramen
- 8- which of the following are passed in internal auditory meatus?
- facial and vestibulocochlear nerve
- 9- which of the following structure is NOT found in sphenoid bone?
- crista galli
- 10- oculomotor, trochlear, abducens and ophthalmic branch of trigeminal nerve are passed via:
- superior orbital fissure

- 11- Responsible for light touch:
- Meissner corpuscles of dermal papilla
- 12- which of the following cells receive the axons of sensory nerves:
- merkel cells
- 13- triangular fibrocartilage complex is found in:
- wrist joint
- 14- which of the following gland contains dark and light cells and help in thermoregulation?
- Eccrine sweat glands
- 15- which of the following is the cornerstone in medial longitudinal arch?
- talus
- 16- which of the following is Spared if there is an injury to radial nerve?
- extensor digitorum longus
- 17- The premature closure of coronal suture is called?
- acrocephaly
- 18- hemivertebra causes:
- scoliosis
- 19- Otic cartilage will form:
- nasal bone
- seqamus portion of temporal bone
- petrous portion of temporal bone
- sphenoid bone

- 20- which of the following bones will formed from both intramembranous and endochondral ossification?
- clavicle
- 21- which of the following is true about thoracic vertebtae
- inferior articular facet is directed anteromedially
- 22- Conoid Tubercule is found in:
- clavicle
- 23- flexor retinaculum is bounded to:
- scaphoid, Pisiform, trapezium, hamate
- 24- which of the following is true about anterior cruciate ligament:
- attach to medial aspect of lateral femoral condyle .....
- 25- which of the following is NOT true about sternocleidomastoid:
- covers the external jugular vein
  - 26- which of the following bones doesn't belong to proximal carbal bone capitate
- 27- One of the following contain Cranial Nerves III, IV, V (3,4,5) and Ophthalmic vein?
  - Superior Orbital Fissure
- 28- One of the following foramen, the maxillary nerve pass through?
  - Rotundum foramen
  - 29- Internal Acoustic Meatus contain?
    - Cranial Nerve VII (7) and VIII (8)
  - 30- The nasal septum form by?
    - Perpendicular plate of Ethmoid bone and Vomer bone

- 31- ALL the following make protrusions Of Mandible, EXCEPT:
  - Temporalis
- 32- The last carpel bone be ossified in 12th year old is:
  - Pisiform
- 33- One of the following support shoulder joint, but not related directly to capsule:
  - Coracoacromial ligament
- 34- The presence receptors in papillary layer is:
  - Meissner Corpuscle
- 35- Langham's cell in skin found in:
  - Spinosum Layer

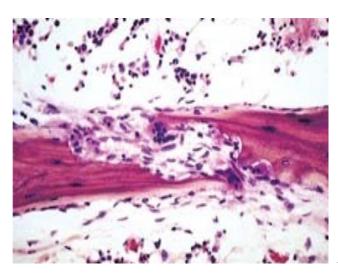
#### **PHISYOLOGY**

- 1- One of the following is false:
- The bone storage 50% of calcium of body.
- 2- One of the following is not true regarding bone:
- The type V collagen is Major type.

# Lab Questions

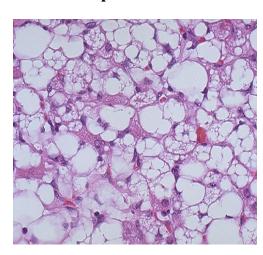
## **Pathology Lab**

#### 1- The destruction related to:



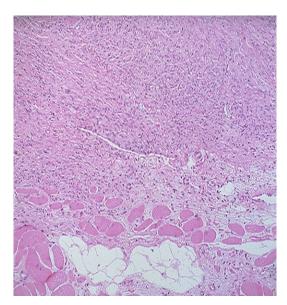
ANS: Hyperparathyroidism

#### 2- This pic that related to Liposarcoma, the diagnostic feature is:



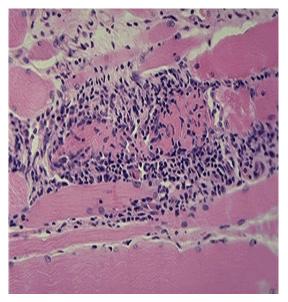
**ANS: Lipoblasts** 

### 3- One of the following is not related to this pic:



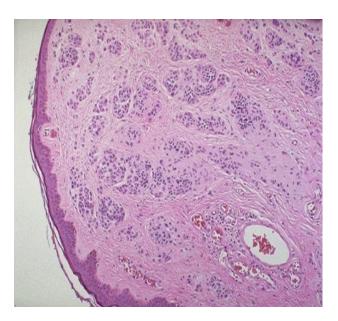
ANS: The metastasize can occur

# 4- The following pic is related to: ANS: Polymyositis

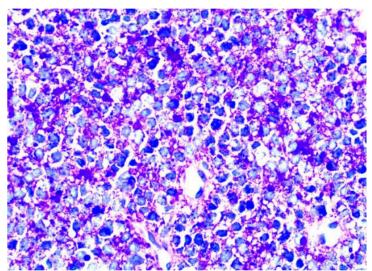


#### 5- The diagnostic features in this pic is:

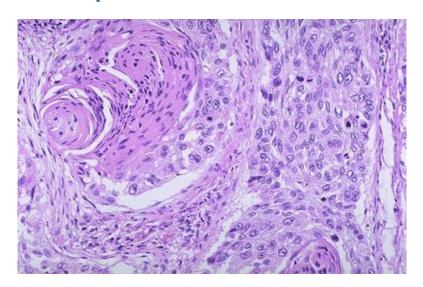
**ANS: Intradermal Nevus** 



6- The following picture is diagnostic feature to: ANS: Ewing's Sarcoma

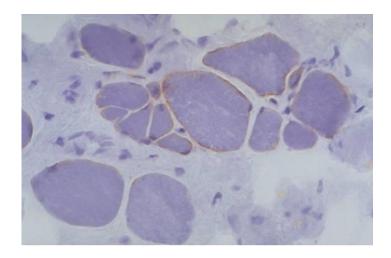


# 7- The diagnostic in this pic is: ANS: Squamous cell carcinoma



#### 8- The diagnostic in this pic is:

#### **ANS: Becker Muscular Dystrophy**



## Microbiology Lab

1- The microorganism response for this feature is:

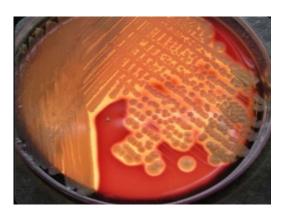
ANS: Clostridium perfringens





2- The person have wound in the leg, the microorganism isolated is G+ cluster, the pic is the result in blood agar, the best test to select the microorganism is:

ANS: Catalase Test



3- One of the following test is can't use to diagnose the disease in pic: ANS: .....



#### 4- One of the following is not related to the pic:

**ANS**: Is not penetrate the mucous



5- the boy come to the hospital with 3<sup>rd</sup> stage of burn, when the biopsy taken and make the culture, the result be as in pic so the microorganism isolated is:

ANS: pseudomonas aeruginosa



#### 6- "can't remember the Questions":

**ANS: Spore Test** 

