



الطب والجراحة لجنة

MSS Final Exam

دفعة نبض 2019

Anatomy & embryology

6) Which muscles of mastication move the TW from right to left and back?

Select one:

- A. Temporalis and medial pterygoid
- B. Buccinator and medial pterygoid
- C. Medial pterygoid and lateral pterygoid ✓✓✓
- D. Masseter and temporalis
- E. Lateral pterygoid and temporalis

7) All Of the following are posteromedial relations Of the ankle joint except?

Select one:

- A. Flexor hallucis longus
- B. Posterior tibial Vessels
- C. Extensor digitorum longus ✓✓✓
- D. Tibialis posterior
- E. Posterior tibial Nerve

8) Which of the followings ligament present medial to the capsule Of the hip joint?

Select one:

- A. Pubofemoral ✓✓✓
- B. Inguinal
- C. Iliofemoral
- D. Ischiofemoral
- E. Ligamentum teres

9) Which of the following muscles do flexion and abduction of the hip joins?

Select one:

- A. Rectus femoris
- B. Gracills
- C. Psoas major
- D. Hamstring
- E. Sartorius ✓✓✓

18) Which of the following ligaments prevents over abduction of the hip joint?

Select one:

- A. Pubofemoral ligament ✓✓✓
- B. Transverse acetabular ligament
- C. Iliofemoral ligament
- D. Ligamentum teres
- E. Ischiotemoral ligament

19) Select the correct statement of the following?

Select one:

- A. Protrusion of omentum or an organ through a surgical incision is called Spigelian hernias
- B. An epigastric hernia occurring along the semilunar lines of anterior abdominal wall
- C. Pfannenstiel's incision commonly used for approach to the pelvic Organs ✓✓✓
- D. Upper paramedian incision is the most suitable for explorative laparotomy
- E. Para rectus incisions is considered one of low-risk incisions

28) Which of the following is false regarding the inguinal canal?

Select one:

- A. The superficial inguinal ring lies immediately above and medial to the pubic tubercle
- B. The direct inguinal hernia it IS the remains of the processus vaginalis ✓✓✓
- C. In the posterior wall is the conjoint tendon medially & fascia transversalis laterally
- D. The lacunar ligament form part of floor
- E. The margins of the deep ring give attachment to the internal spermatic fascia

29) Regarding extra-capsular ligaments of the knee joint, which is false?

Select one:

- A. Lateral collateral ligament is separated from the capsule and lateral meniscus by popliteus.
- B. Medial collateral ligament is firmly adherent to the capsule and medial meniscus.

C. Ligamentum patellae is the termination of quadriceps tendon

✓✓✓

D. Arcuate popliteal ligament over the popliteus tendon

E. Posterior oblique ligament, is a reflected extension from the semitendinosus extends upwards and laterally to the lateral condyle of the femur.

32) The following statements concerning the spermatic cord are correct except which?

Select one:

A. It contains the vas deferens.

B. It is covered with three layers of fascia derived from the anterior abdominal wall.

C. It contains the genital branch of the genitofemoral nerve

D. The inferior epigastric artery passes through ✓✓✓

E. The testicular artery and vein lie within it.

34) Movements of pronation and supination occur in?

Select one:

A. Elbow and superior radioulnar joints

B. Middle and inferior radioulnar joints

C. Superior and middle radioulnar joints

D. Superior and inferior radioulnar joints ✓✓✓

E. Wrist and inferior radioulnar joints

36) Which of the following ligaments of the hip joint attached to Iliopectineal eminence?

Select one:

A. Ischiofemoral ligament

B. Transverse acetabular ligament

C. Iliofemoral ligament

D. Pubofemoral ligament ✓✓✓

E. Ligamentum teres

39) Which muscles of mastication arises from inner aspect of zygomatic arch?

Select one:

A. Superficial head of medial pterygoid

- B. Deep head of medial pterygoid
- C. Superficial head of masseter
- D. Deep head of masseter
- E. Temporalis

40) Select the wrong statement regarding the openings in the base of the skull and the structures that pass through it?

Select one:

- A. Optic canal nerve & the ophthalmic artery
- B. Foramen magnum Medulla oblongata
- C. Jugular foramen Hypoglossal nerve
- D. Foramen spinosum — Middle meningeal artery
- E. Foramen ovaleMandibular division of the trigeminal N.

48) Regarding cruciate ligaments, which is false?

Select one:

- A. Anterior cruciate ligament attaches to the posterior part of the medial surface of the lateral condyle of the femur
- B. Anterior cruciate ligament prevents hyperextension of the knee
- C. Posterior cruciate ligament prevents anterior displacement of femur on tibia
- D. Anterior cruciate ligament prevents posterior displacement of the tibia ✓✓✓
- E. Posterior cruciate ligament attaches to the anterior part of the lateral surface of the medial condyle of the femur

49) All the following are arteries of the anterolateral abdominal wall EXCEPT?

Select one:

- A. Subcostal artery
- B. Superficial circumflex iliac artery
- C. Obturator artery ✓✓✓
- D. Superior epigastric artery
- E. Deep circumflex iliac

57) Concerning the wrist joint?

Select one:

- A. It usually communicates with the midcarpal joint
- B. The distal radius is not part of the joint
- C. The joint capsule is thicker posteriorly
- D. It usually communicates with the distal radioulnar joint
- E. The triquetral bone forms part of the wrist joint ✓✓✓

59) What are responsible for increase the depth of the shoulder cavity?

Select one:

- A. Articular cartilage
- B. Glenoid cavity
- C. Glenoid labrum ✓✓✓
- D. Synovial membrane
- E. Capsule

65) All of the following muscles share in adduction of the shoulder joint except?

Select one:

- A. Subscapularis
- B. Teres major
- C. Supraspinatus ✓✓✓
- D. Infraspinatus
- E. Teres minor

66) Where is the fovea?

Select one:

- A. Just below and behind the center of the head of femur
- B. Just below the center of the head of femur ✓✓✓
- C. In the center of the head of femur
- D. Just behind the center of the head of femur
- E. Just above and behind the center of the head of femur

75) What are the types of the shoulder joint?

Select one:

- A. Ellipsoid
- B. Hinge
- C. Condylloid

D. Ball and socket ✓✓✓

E. Saddle

78) All the muscles attached to the bicipital (intertubercular) groove?

Select one:

A. Adduct the arm.

B. Abduct the arm (shoulder joint).

C. Abduction and medial rotation

D. Medial rotation of the arm.

E. Adduction and medial rotation ✓✓✓

79) Structures may found in the submandibular triangle include followings except?

Select one:

A. Parts of the facial artery and vein

B. The submental artery

C. The hypoglossal nerve

D. The mylohyoid muscle Nerve

E. The anterior jugular vein ✓✓✓

Embryology

37) Meromelia is?

Select one:

- A. Abnormal fusion of the fingers
- B. Extra number of the fingers
- C. Central cleft in the hand
- D. Short hand
- E. The limbs represented only by hand ✓✓✓

44) Anencephaly?

Select one:

- A. No mandible bone
- B. No Zygomatic bone
- C. No mastoid bone
- D. No parietal bone ✓✓✓
- E. No Vomer bone