

HAKEEM

ANATOMY

FINAL

DONE BY :

DESIGNED BY:

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1) During a physical examination, the doctor placed their hand on the dorsum of the patient's foot and asked the patient to push against it.

Which nerve is being tested ?

- A) Femoral nerve
- B) Tibial nerve
- C) Deep peroneal nerve
- D) Superficial peroneal nerve

Correct answer: C) Deep peroneal nerve

2) A 10-year-old boy fell from a height and landed on his shoulder. On examination, he has weakness in shoulder abduction and weakness in forearm extension.

Which of the following structures is most likely injured?

- 1. Lateral cord of brachial plexus
- 2. Posterior cord of brachial plexus
- 3. Medial cord of brachial plexus
- 4. Radial artery
- 5. Axillary artery

Correct answer: 2. Posterior cord of brachial plexus

3) Which of the following statements about the piriformis muscle is incorrect?

- 1. It originates from the anterior surface of the sacrum
- 2. It is innervated by the sacral plexus
- 3. It passes through both sciatic foramina
- 4. It laterally rotates the thigh

Correct answer: 3. It passes through both sciatic foramina

4) A patient presents with a trophic ulcer on the posterior aspect of the heel. Which nerve is most likely injured?

1. Tibial nerve
2. Saphenous nerve
3. Sural nerve
4. Medial plantar nerve
5. Lateral plantar nerve

Correct answer: 1. Tibial nerve

5) A 13-year-old kid injured by a heavy stuff affect in lateral side of his leg just below knee joint, the nerve has been affected is :

- A- sural nerve
- B-superficial peroneal nerve
- C-deep peroneal nerve
- D-tibial nerve

Correct answer: B-superficial peroneal nerve

6) Which of the following act with infraspinatus by lateral rotation?

- A- supra spinatus
- B-teres major
- C- teres minor

Correct answer: C- teres minor

7) All the following respect pectoral region except

- A- medial pectoral nerve Pearce the clavipectoral fascia
- B-pectoralis minor mentain scapula
- C-latesmus dorsai araise from lower 6 thoracic spines

Correct answer: A- medial pectoral nerve Pearce the clavipectoral fascia

8) What type of joints is the wrist joint ?

Correct answer: A pivot (uniaxial) synovial joint.

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9) All of the following are results of injury of Erb's paralysis except:

- A) medial rotation of arm
- B) Lose sensation of medial side of arm and forearm
- C) Pronated forearm
- D) Full extension of elbow joint.

Correct answer: B) Lose sensation of medial side of arm and forearm

10) The spiral line is the origin for which of the following muscles?

- A) Vastus medialis
- B) Vastus lateralis
- C) Vastus intermedius

Correct answer: Vastus medialis

11) Which nerve supplies ischial head of adductor Magnus?

Correct answer: Sciatic nerve

12) Choose the incorrect choice regarding femoral ring in females:

- A) Femoral ring in females is narrow
- B) Narrower blood vessels in females
- C) Weak muscles of anterior abdominal wall

Correct answer: A) Femoral ring in females is narrow

13) Insertion of gluteus minimus and medius is..?

Correct answer: Greater trochanter

14) Midpalmar space contains all of the following except:

- a - Flexor tendons of the middle, ring and little fingers.
- b - The 2nd, 3rd and 4th lumbricals
- c - Digital vessels and nerves of the lateral three and half fingers
- D - Superficial and deep palmar arches and their branches

Correct answer: c - Digital vessels and nerves of the lateral three and half fingers

15) The nerve that passes between (arises from) the two heads of pronator teres is :

Correct answer: Ant. interosseous nerve.

16) The posterior interosseous artery passes into..?

Correct answer: the gap between oblique cord and interosseous membrane

17) "House maid's knee" is a condition occurs by inflammation of :

- A) Suprapatellar bursa
- B) Subcutaneous prepatellar bursa
- C) Infrapatellar bursa

Correct answer: B) Subcutaneous prepatellar bursa

18) During locking of the ankle joint, one of these movements happens:

- A) Dorsiflexion
- B) Plantar flexion

Correct answer: Dorsiflexion

19) Which parts of hand does the median nerve supply ?

- A) Medial 3 and ½ fingers except the dorsal surface of their proximal phalanges
- B) Lateral 3 and ½ fingers except the dorsal surface of their proximal phalanges
- C) Medial ⅔ of palm

Correct answer: B) Lateral 3 and ½ fingers except the dorsal surface of their proximal phalanges

20) If an injury in medial nerve occurred just above the wrist, Which loss of sensation is most likely to occur ?

Correct answer: Lateral 3 and ½ fingers except the dorsal surface of their proximal phalanges

21) Which muscle separates between superior & inferior gemelli muscles (In location)?

- A) Obturator internus
- B) Obturator externus
- C) Quadratus femoris
- D) Piriformis

Correct answer: A) obturator internus

22) which of the following is a correct sentence?

- A) Superior gluteal nerve supplies gluteus medius only
- B) Inferior gluteal nerve supplies gluteus maximus
- C) Superior gluteal nerve passes through greater sciatic foramen

Correct answer: B) Inferior gluteal nerve supplies gluteus maximus

23) Which of the following is incorrect about great saphenous vein?

- A) It curves medially in thigh to reach saphenous opening
- B) It ends within the femoral vein
- C) It ascends to the leg in front of the medial malleolus.
- D) In front of the medial malleolus and medial side of the leg, it is accompanied by Saphenous nerve

Correct answer: A) It curves medially in thigh to reach saphenous opening

24) The incorrect statement regarding GSV ?

It passes behind the medial malleolus

25) The correct order of the intracapsular ligaments of the knee joint is?

- Anterior horn of medial meniscus
- Anterior cruciate ligament**
- Anterior horn of lateral meniscus
- Posterior horn of lateral meniscus
- posterior horn of medial meniscus
- posterior cruciate ligament**

26)The doctor asked patient to dorsiflex his foot, the nerve that the doctor wanted to check is:

- A- anterior tibial nerve
- B- posterior tibial nerve
- C- common peroneal nerve

Correct answer : C) Common peroneal nerve

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