

# Shagaf

## Anatomy Final

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**1-If the injury is to the sciatic nerve in the greater sciatic foramen, any movement of the hip joint will be reduced?**

- a-flexion**
- b-extension**
- c-Addiction**
- d-abduction**

**answer:b**

**2-Which muscle does is action addiction for hip joint and flexion for knee?**

- a-Grasils**
- b-Sartorius**
- c-semitendonous**
- d-biceps femoris**

**answer:a**

**3-The muscle that act as the first gear of the car?**

- a-plantaris**
- b-gastrocnemius**
- c-peroneus longus**
- d-soleus**

**answer:d**

**4-All of the following are insertion of the soleus muscle except?**

- a-upper posterior surface of fibula**
- b-back of the head of the fibula**
- c-ventricle line**
- d-soleal line**
- e-tendinous arch**

**answer:c**



5-which muscle is taking origin from tibia&fibula?

- a-tibialis anterior
- b-flexor digitorum longus
- c-flexor Hallucis
- d-Peroneus longus
- e-tibialis posterior

answer:e

6-anterolateral compartment of adductor canal is ?

- a-vastusmedealis
- b-vastuslateralis
- c-sartoteis
- d-adductor longus
- e-adductor magnus

answer:a

7-One of these is content of femoral canal?

- a-femoral artery
- b-femoral vein
- c-lymphatic

answer:c

8-Which ligament prevent over addiction of the hip joint?

- a-iliofemoral
- b-pubofemoral
- c-ischiofemoral
- b-ligament of the head of the femur

answer:b



**9-One of this are correct about adductor canal ?**

- a-contain saphenous nerve
- b-contain artery and nerve
- c-contain no muscular branch
- d-end distal to adductor longus hiatus

**answer:a**

**10-Which ligament does prevent hyperextension of the knee joint?**

- a-posterior cruciate ligament
- b-tibial collateral ligament
- c-fibular collateral ligament
- d-anterior cruciate ligament

**answer:d**

**11-Which muscle separates the superior gemellus from the inferior gemellus?**

- a-piriformis
- b-abductor internus
- c-quadratus femoris

**answer:b**

**12-Which ligament does attach to anterior area of lateral surface of medial condyle of femur?**

- a-transverse ligament
- b-anterior cruciate ligament
- c-posterior cruciate ligament

**answer:c**



**13-Which of the following isn't involved in the ankle joint?**

- a-superior of talus
- b-Medial surface of lateral malleolus
- c-Lower end of tibia
- d-Lateral surface of medial malleolus
- e-Inferior of talus

**answer:e**

**14-Most anterior?**

- a-Anterior horn of medial meniscus
- b-Anterior horn of lateral meniscus
- c-Anterior cruciate ligament
- d-Posterior cruiate ligament

**answer:a**

**15-Common peroneal nerve rise from all of these ventral rami ,exept?**

- a-S1
- b-S2
- c-L4
- d-L3
- e-L5

**answer:d**

**16-One of this isnt supply by the lateral plantar nerve?**

- a-Lateral 1/3 of plantar skin
- b-Adductor hallucis
- c-Lateral border of Skin

**answer:c**



17-All of these area are supplied by Superficial peroneal Nerve exept?

- a-medial border of big toe
- b-Adjacent sides of 3rd and 4th
- c-Adjacent sides of 4th and 5th
- d-Adjacent sides of 1st and 2th

answer:d

18-Overextinsion of the Knee joint leading to tear of?

- a-Lateral Collateral ligment
- b-Anterior cruciate lig
- c-Medial Collateral lig
- d-Posterior cruciate lig

answer:b

19-The diformity Talipes calcaneovalgus is caused to injury in?

- a-Femoral Nerve
- b-Tibial Nerve in the popliteal fossa
- c-Tibial Nerve in the foot
- d-Sural Nerve

answer:b

20-The muscle that Unlock the Knee joint?

- a-plantaris
- b-Soleus
- c-Gastrocenimius
- d-popletius

answer:d





**21-Trophic ulcer is caused due to injury in?**

- a-tibial nerve**
- b-common peroneal nerve**

**answer:a**

**22-which muscle is affected in gowers sign?**

- a-Gluteus Minimus**
- b-Gluteus Midius**
- c-Gluteus Maximum**

**answer-c**

**23-The muscle that sepearate the lateral collateral ligament from the capsule?**

- a-Popliteus**
- b-Biceps femoris**
- c-semimemberanous**

**answer:a**

**24-The lateral condyle is.....than medial condyle?**

- a-larger**
- b-Widerr**
- c-Narrower**
- d-Shorter**

**answer:d**



25-All of these are present in the front of patella except?

- a-Supacromial bursa
- b-Subcutaneous infrapatellar bursa
- c-Subcutaneous prepatellar bursa
- d-Deep infrapatellar bursa

answer:a

26-What is the insertion of latral head of gastrocnemius?

- a-lateral surface of lateral condyle above lateral epicondyle
- b-lateral surface of lateral condyle below lateral epicondyle

answer:a

27-One of the following is called the peripheral heart?

- a-gastrocnemius
- b-plantaris
- c-soleus

answer:c

28-One of the following nerve is innervated of the muscle that act on both hip and knee joints?

- a-abturator nerve
- b-femoral nerve

answer:b



Because supply the quadriceps(rectus femoris)





**29-Main extensor of the hip joint?**

- a-iliopsoas
- b-gluteus medius
- c-gluteus minimus
- d-gluteus Maximus

**answer:d**

**30-One of the following The strongest ligament in the body?**

- a-tendocalcaneus
- b-iliofemoral

**answer:b**

**31-Insertion of biceps brachii?**

- A. Ulnar tuberosity
- B. Radial tuberosity

**answer:b**

**32-Sacral plexus in front of**

- a-piriformis
- b-obturator internus
- c-obturator externus

**answer:a**



**33-Insertion of the biceps femoris?**

- a-Upper Medial surface of tibia**
- b-Apex of head of fibula**

**answer:b**

**34-Where does the common nerve leave the popliteal fossa from:**

- a-upper angle**
- b-lower angle**
- c-lateral angle**

**answer:c**

**35-The muscle most frequently injured in an athlete is:**

- a-plantaris**
- b-soleus**

**answer:b**

**36-Sural nerve is?**

- a-cutaneous branch of tibial nerve**
- b-cutaneous branch of common peroneal nerve**

**answer:a**



**37-commonest site of injury of common peroneal nerve?**

- a-Lateral side of neck of fibula**
- b-Lateral side of neck of fibula**

**answer:b**

**38-Sural nerve is ?**

- a-descends behind of lateral malleolus**
- b-descends behind of medial malleolus**
- c-descends front of lateral malleolus**
- d-descends front of medial malleolus**

**answer:a**

**39-One of the following muscle relates to the hip joint from superior and posterior?**

- a-gluteus medius**
- b-gluteus Maximus**
- c-reflected head of rectus femoris**
- d-piriformis**

**answer:b**

**40-If any of the following is injured,will impossible to running?**

- a-Tendocalcaneus(tendo\_achilles)**
- b-anterior cruciate ligament**

**answer:a**



**41-If there is a gluteus medius and minimus injury when standing on the affected the side tilting to:**

- a-affected side**
- b-normal side**

**answer:b**

**42-Insertion of peroneus longus:**

- a-Base of dorsal surface of fifth metatarsal bone**
- b-Base of dorsal surface of first metatarsal bone**
- c-Base of plantar surface of fifth metatarsal bone and medial cuneiform bone**
- d-Base of plantar surface of first metatarsal bone and medial cuneiform bone**

**answer:d**

**43-extensor hallucis longus is originate from:**

- a-upper 3/4 of the anterior surface of the fibula**
- b-middle 2/4 of the anterior surface of the fibula**
- c-lower 1/4 of the anterior surface of the fibula**
- d- upper 2/3 of the lateral surface of the tibia**

**answer:b**

**44-Main extension of knee ?**

- a-Quadriceps femoris**
- b-sartorius**
- c-biceps femoris**

**answer:a**



45-All of the following is true about lateral plantar nerve except ?

a-it supplies that lateral border of dorsum of foot

answer:a

46-Iliotibial tract is ?

a-thickened deep fascia of lateral side of thigh

answer-a

47-2nd layer of muscles of the sole has?

a-2 tendon+2 muscle

answer:a

48-Lateral intermuscular septum pierced by?

- a-ulnar nerve
- b-radial nerve
- c-musculocutaneous

answer-b

49-Injury of median nerve?

a-Paralysis second lumbrical

answer:a



50-Most common ligament in ankle joint to be injury ?

- a-posterior talofibular ligament
- b-calcaneofibular ligament
- c-anterior talafibular ligament

answer:c

51-intersegmental ties of medial longitudinal arch:

- a-Spring ligament
- b-Plantar aponeurosis
- c-Tibialis postrior

answer:a

قال الحسن:

لو أن ابن آدم كلما قال أصاب، وكلما عمل أحسن، أو شك أن يجن من العجب.

بالتوفيق ولا تنسونا من صالح دعاكم  
لجنة الطب والجراحة

