University of Jordan
School of Medicine
Department of Anatomy and Histology
Anatomy Course for Premed Students-Practical Sessions
Dr. Amjad Shatarat 2020

1- Popliteal Fossa

Boundaries

Contents:

A. Tibial and common peroneal nerves

B. Popliteal vein and artery

2- Leg Region

Anterior compartment of the leg

1. ***Anterior tibial artery***
2. ***Deep peroneal (fibular) nerve***

Muscles

3. ***Tibialis anterior muscle***
4. ***Extensor hallucis longus muscle***
5. ***Extensor digitorum longus muscle***
6. ***Peroneus tertius muscle***

lateral compartments of leg

7. **Peroneus longus muscle**
8. **Peroneus brevis muscle**
9. ***Superficial peroneal (fibular) nerve***
10. ***Peroneal artery***

Posterior compartments of leg

Superficial muscles

11. ***Gastrocnemius muscle (lateral and medial heads)***
12. ***Plantaris muscle***
13. ***Soleus muscle***
14. ***Tendo calcaneus***
15. ***Popliteus muscle***

Deep muscles

16. ***Flexor digitorum longus muscle***
17. ***Flexor hallucis longus muscle***
18. ***Tibialis posterior muscle***
19. **Posterior tibial artery**
20. **Tibial nerve**

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