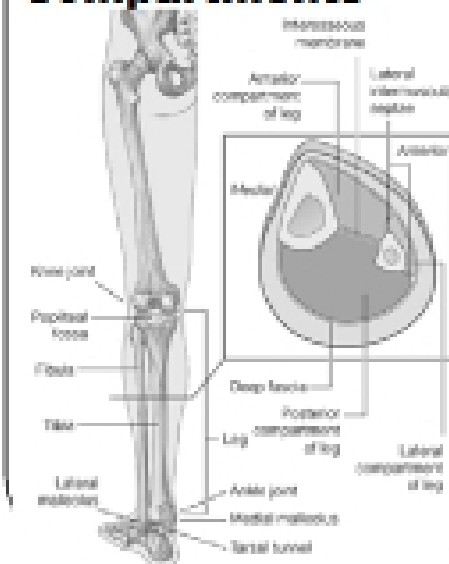


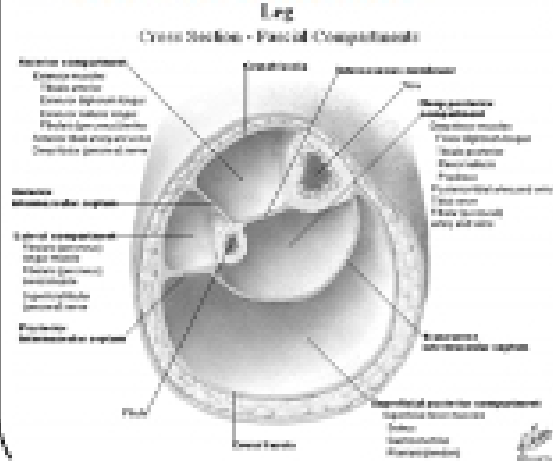
Leg

- Three compartments
- Anterior = dorsiflexors, innervated by deep peroneal, blood supply from ant. tibial aa.
- Lateral = evertors of foot, innervated by superficial peroneal nerve, blood supply from peroneal aa.
- Posterior = plantar flexors, innervated by tibial nerve, blood supply from posterior tibial aa.

Compartments



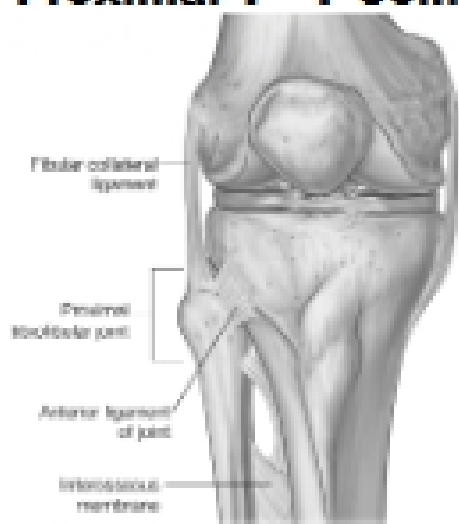
Compartments



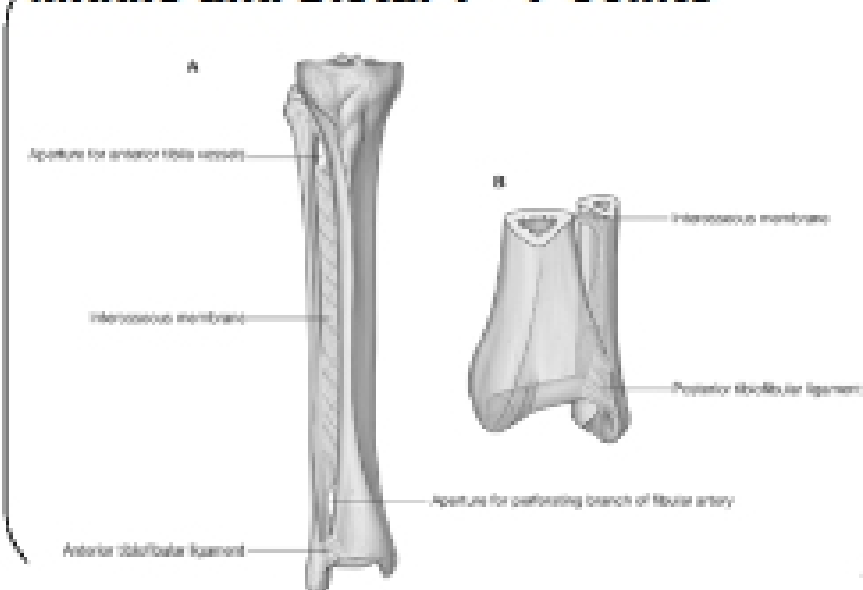
Tibio-Fibular Joints

- Proximal, Middle (Interosseous Membrane), Distal
- Proximal = Head of Fibula with Lateral Condyle = Synovial Gliding A and P Ligaments
- Middle = Interosseous Membrane = Fibrous - purpose
- Distal = inferior fibula with inferior tibia – interosseous membrane and A and P Inferior tibiofibular ligaments – union and support essential for ankle stability

Proximal T - F Joint



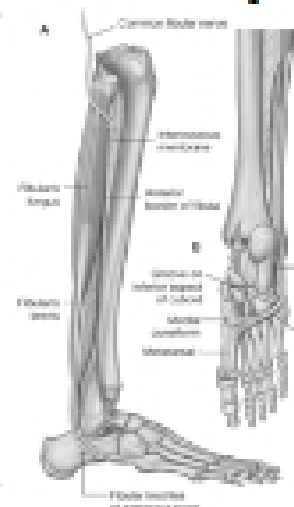
Middle and Distal T - F Joints



Lateral Compartment

- General innervation/blood supply
- Muscles – note retinaculum
 - Peroneus (Fibularis) Longus
 - Peroneus Brevis
 - Peroneus Tertius

Lateral Compartment



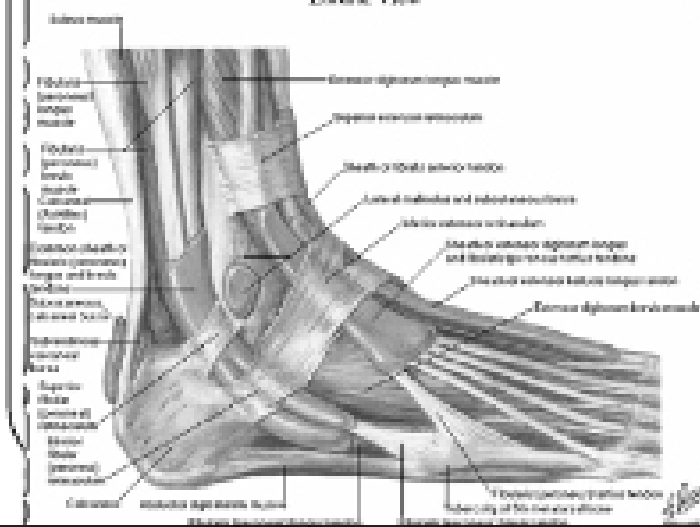
Lateral Compartment

Muscles of Leg Lateral View



Tendon Sheaths Lateral

Tendon Sheaths of Ankle Lateral View



Posterior Compartment

- Superficial, Intermediate and Deep
- Superficial
 - Gastrocnemius
 - Plantaris
- Intermediate
 - Soleus
- Deep
 - Popliteus
 - Flexor digitorum longus
 - Flexor hallucis longus
 - Tibialis posterior

Superficial/Inter. Muscles

