Joint Examination and Injection Course

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ANKLE JOINT





Ankle

- OA
- RA
- GOUT
- Other inflammatory arthropathies





Injection of ankle

- Just medial or lateral to extensor hallucis longus
- Dorsalis pedis artery lies just lateral to EHL
- Angle needle to run parallel to upper surface of talus or direct towards medial malleolus

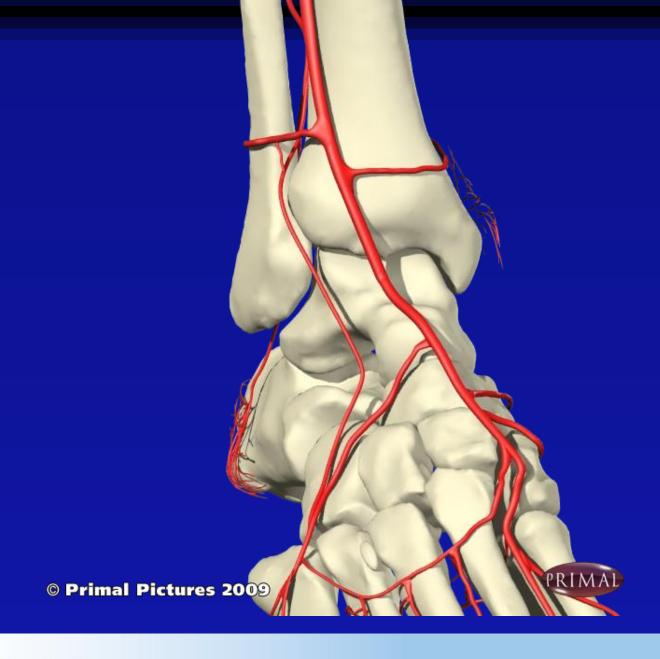






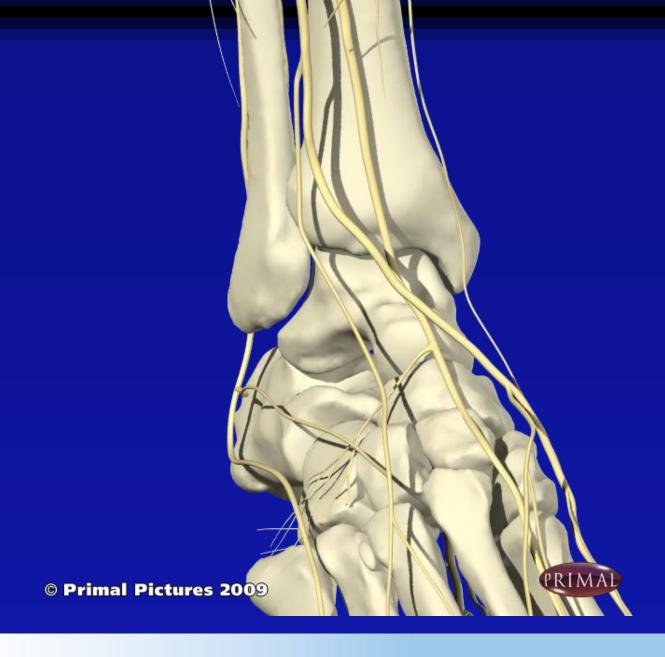
















Achilles Tendonitis

- Inflammation of tendon and its insertion
- Can be associated with AS and Reiters or occur on its own
- Diffuse inflammation not amendable to injection (also risk or rupture)
- Treat with heel pad and stretching





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PLANTAR FASCITIS





Plantar Fascitis

- Pain under heel on WB
- Pain worse getting out of bed or after inactivity
- Pain can extend along medial foot
- May or may not have spur, not the cause. Xray does not change management
- Treatment:
- Lose weight
- Gel heel pads/ Arch support
- Injection if mobility impaired





Injection of Plantar Fascitis

- Pain under heel
- Medial approach less painful

40 mg Depomedrone/ lidocaine mix by medial approach







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THE END



