

Commonly Missed Foot and Ankle Complaints - Quiz

1. A Lisfranc injury is a fracture/dislocation primarily affecting which joint in the foot?
 - a. Calcancocuboid joint
 - b. Talonavicular joint
 - c. 1st/2nd Tarsometatarsal joint
 - d. 1st Metatarsophalangeal joint
2. In a Lisfranc injury, a minimum displacement of _____ mm or greater is typically considered unacceptable and warrants consideration for surgical intervention.
 - a. 1
 - b. 2
 - c. 4
 - d. 5
3. All of the following are surgical indications for a Lisfranc injury EXCEPT:
 - a. Closed fracture with no displacement
 - b. Acute injury with significant displacement
 - c. Neurovascular compromise
 - d. Compartment syndrome
4. "Turf toe" describes an injury to what joint in the foot?
 - a. 1st Tarsometatarsal joint
 - b. 1st Metatarsophalangeal joint
 - c. 1st/2nd Intercuneiform joint
 - d. 1st/2nd Tarsometatarsal joint
5. With "turf toe", the traumatic injury to the articular cartilage may predispose an individual to later develop degenerative arthritis of the joint commonly known as:
 - a. Hallux rigidus
 - b. Hallux valgus
 - c. Hallux varus
 - d. Hallux interphalangeus
6. Acquired flatfoot deformity results from weakness/injury to this muscle/tendon:
 - a. Anterior tibialis tendon
 - b. Posterior tibialis tendon
 - c. Peroneal brevis tendon
 - d. Achilles tendon
7. Posterior tibial tendon dysfunction (PTTD) is most common in this demographic population:
 - a. Males < 50 years old

- b. Males > 50 years old
 - c. Females < 50 years old
 - d. Females > 50 years old
8. Associated risk factors to look for with PTTD include all of the following EXCEPT:
- a. Hypothyroidism
 - b. Obesity
 - c. Diabetes mellitus
 - d. Inflammatory disorders (Rheumatoid arthritis, Psoriasis)
9. All of the following tests are useful in diagnosing PTTD EXCEPT:
- a. "Too many toes sign"
 - b. Single leg heel raise
 - c. Ability to toe walk
 - d. Ability to heel walk