MR Imaging of the Forefoot: Pearls for 2011

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Which Lisfranc ligament is the strongest?

1. Dorsal
2. Interosseous
3. Plantar
4. Intermetatarsal
What ossicle is depicted?

1. Os peroneum
2. Os intermetatarsum
3. Os trigonum
4. Os tibiale externa
Which tendon runs through the os peroneum?

1. Posterior tibial
2. Peroneus brevis
3. Peroneus longus
4. Flexor hallucis longus
Which of the following is not a risk factor for sesamoiditis?

1. High heeled shoes
2. Dancing
3. Pes cavus
4. Pes planus
What is the name of this abnormality?

1. Mueller-Weiss syndrome
2. Koehler’s disease
3. Osteochondritis
4. Freiberg’s Infraction
Which one of the following statements about Morton’s neuroma is false?

1. Low SI on T1 and T2 weighting
2. Enhances with gad
3. Represents a true neuroma
4. Most common between the 3rd and 4th metatarsals
5. Best imaged in the prone position
The symptomatic intermetatarsal bursa is usually greater than

1. 2 mm
2. 3 mm
3. 4 mm
4. 5 mm
Which of the following statements about turf toe is false?

1. Caused by hyperflexion of 1st MTP
2. Cleats are associated with an increased incidence
3. It involves the plantar plate
4. Pes planus is associated
The least common location for osteomyelitis is

1. Midfoot
2. Toes
3. Metatarsal heads
4. Calcaneus
5. Malleoli
Case 10

**What is this entity?**

1. Muscle denervation
2. Synovial sarcoma
3. Plantar fibromatosis
4. Gout