

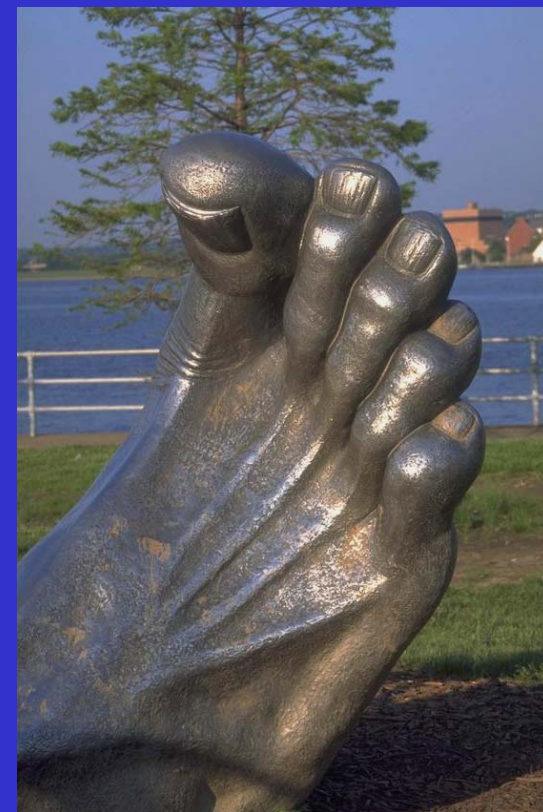


# *MR Imaging of the Forefoot: Pearls for 2011*

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## Case 1

# Which Lisfranc ligament is the strongest?

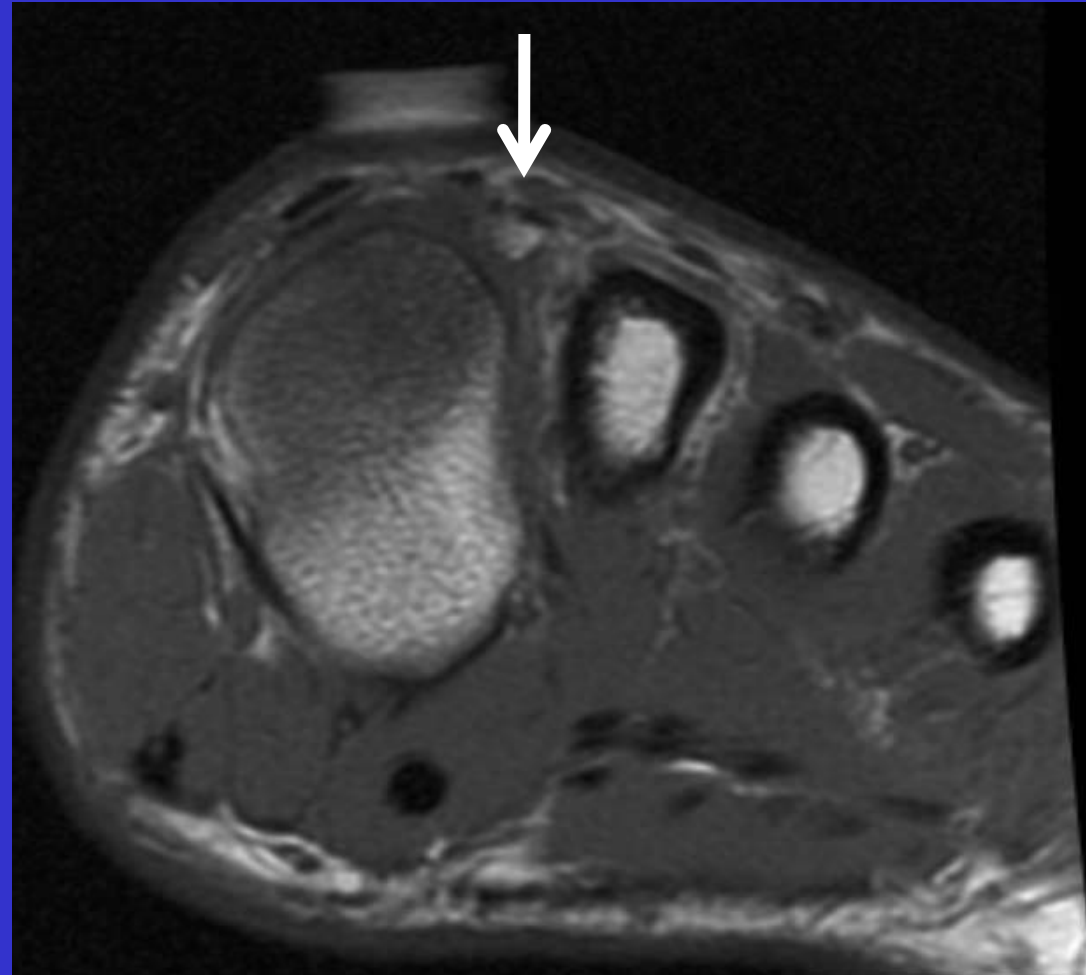
1. Dorsal
2. Interosseous
3. Plantar
4. Intermetatarsal



## Case 2

# What ossicle is depicted?

1. Os peroneum
2. Os intermetatarsum
3. Os trigonum
4. Os tibiale externa



## Case 3

# Which tendon runs through the os peroneum?

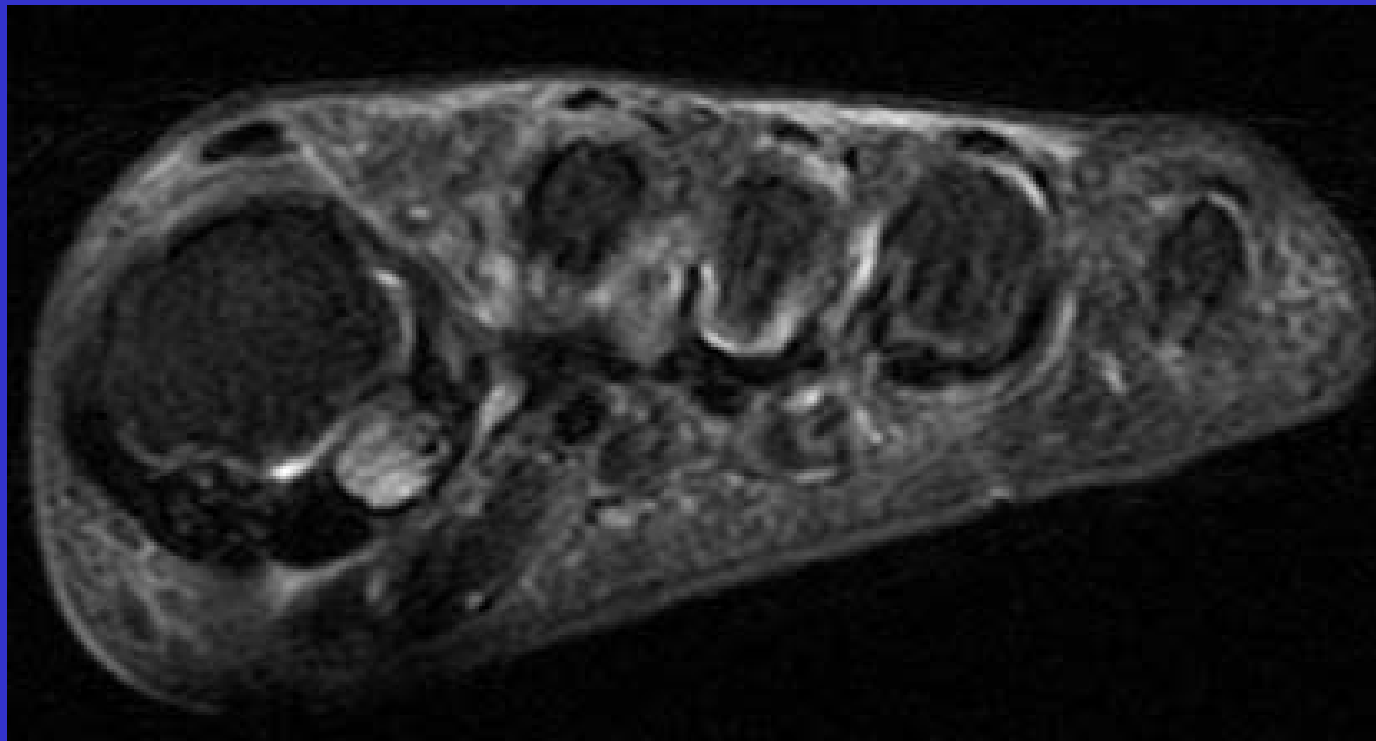
1. Posterior tibial
2. Peroneus brevis
3. Peroneus longus
4. Flexor hallucis longus



## Case 4

Which of the following is not a risk factor for sesamoiditis?

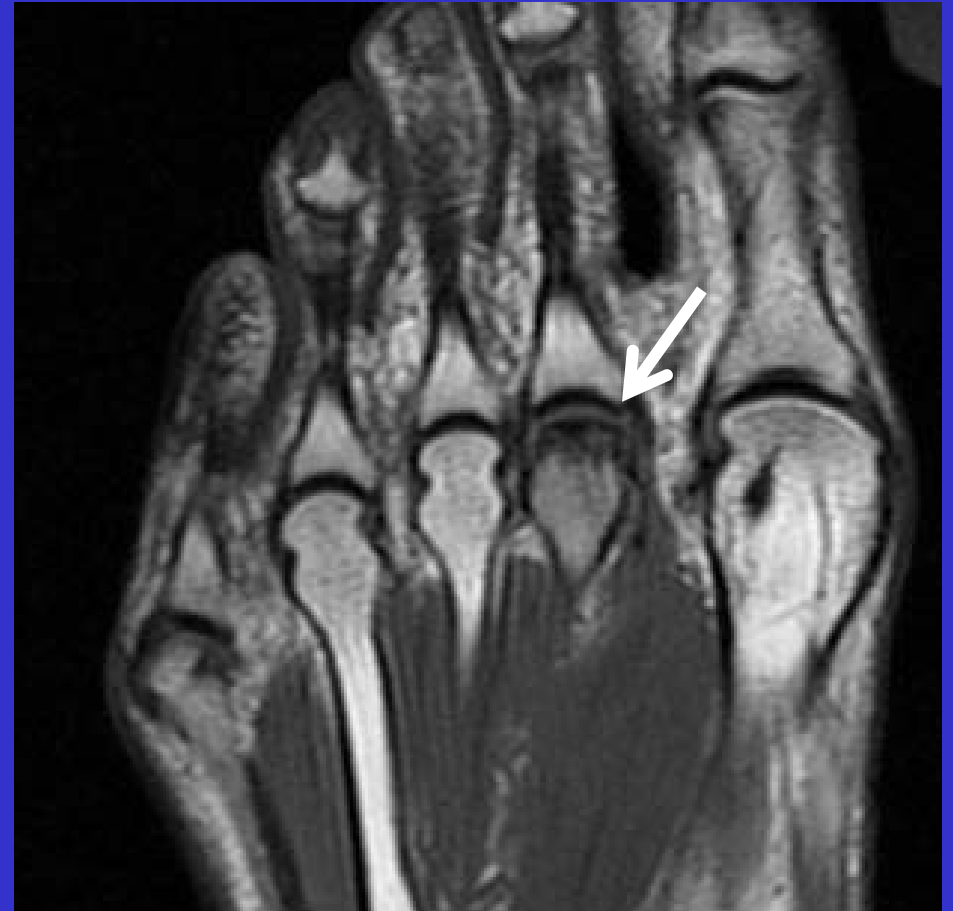
1. High heeled shoes
2. Dancing
3. Pes cavus
4. Pes planus



## Case 5

# What is the name of this abnormality?

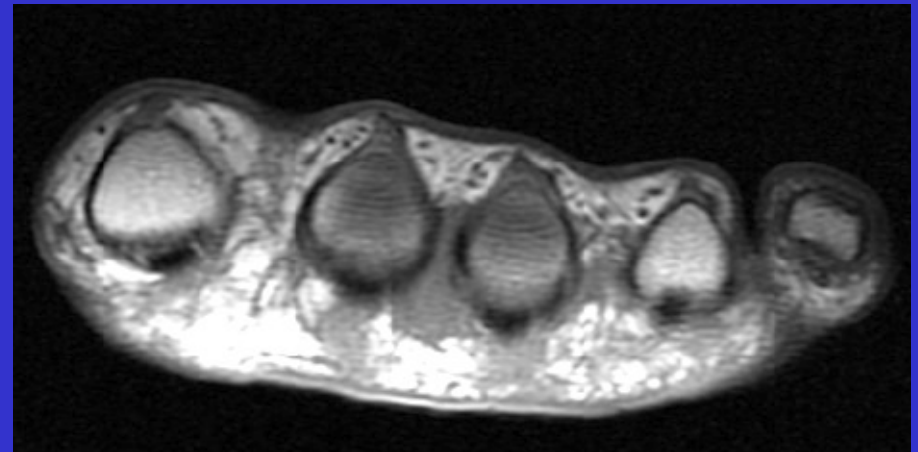
1. Mueller-Weiss syndrome
2. Koehler's disease
3. Osteochondritis
4. Freiberg's Infraction



## Case 6

# Which one of the following statements about Morton's neuroma is false?

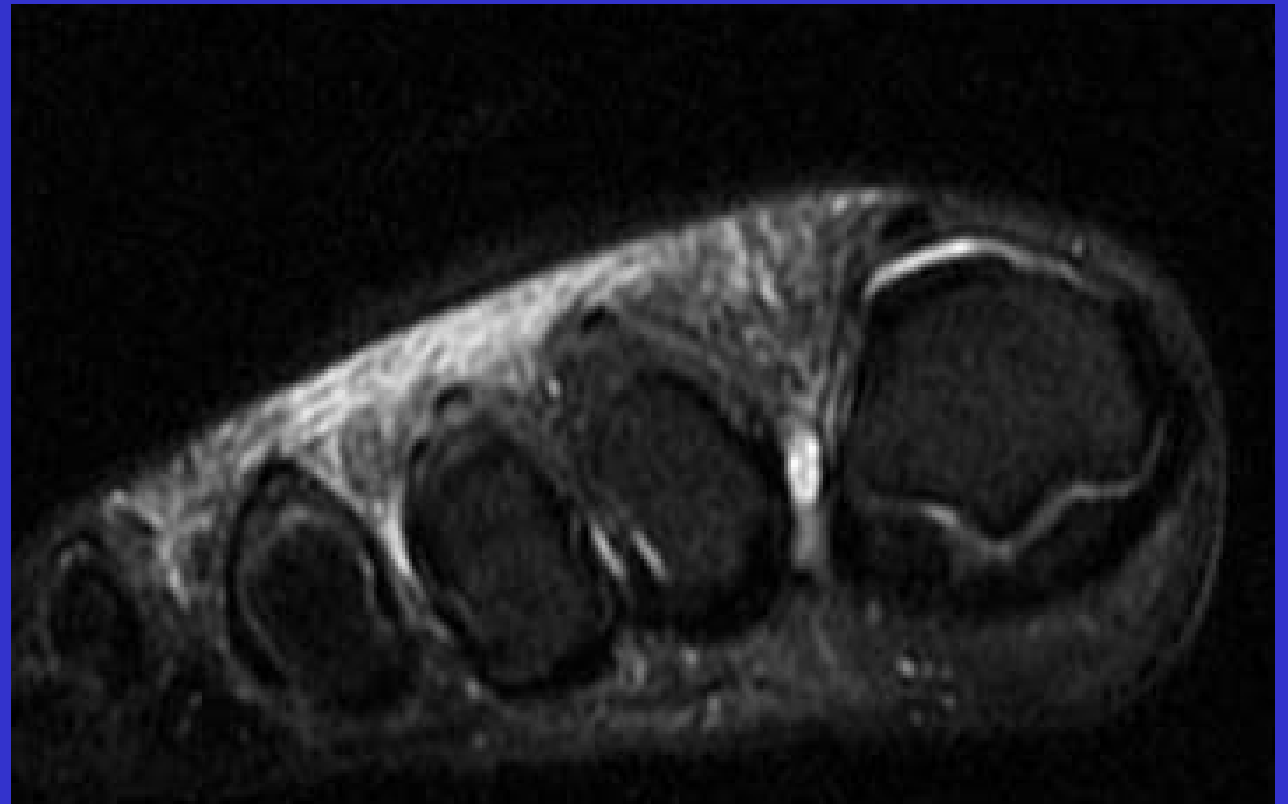
1. Low SI on T1 and T2 weighting
2. Enhances with gad
3. Represents a true neuroma
4. Most common between the 3<sup>rd</sup> and 4<sup>th</sup> metatarsals
5. Best imaged in the prone position



## Case 7

The symptomatic intermetatarsal bursa is usually greater than

1. 2 mm
2. 3 mm
3. 4 mm
4. 5 mm





## Case 8

# Which of the following statements about turf toe is false?

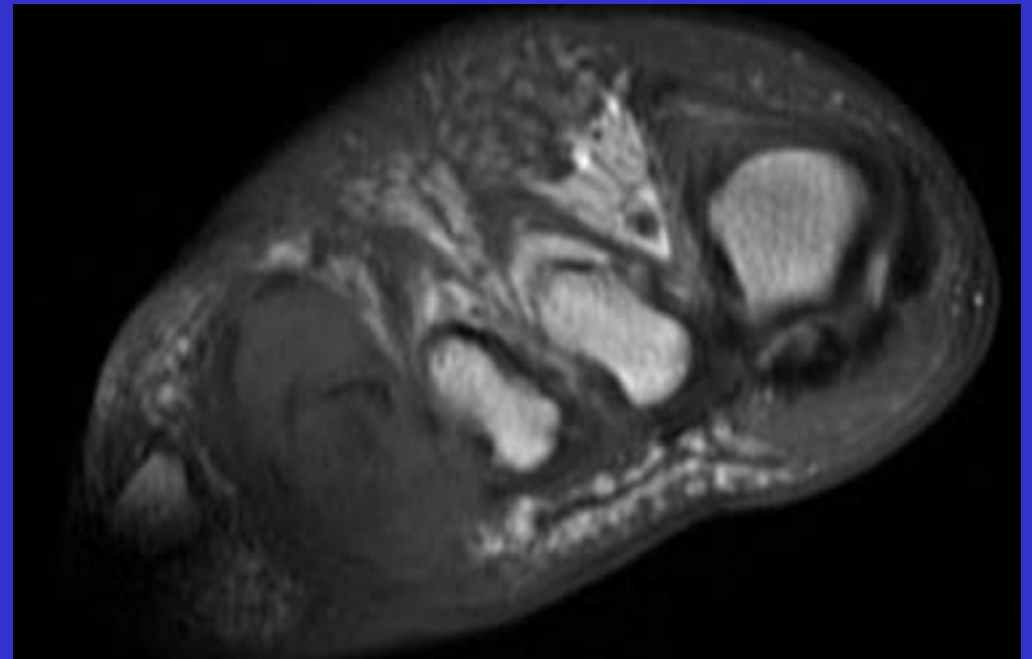
1. Caused by hyperflexion of 1<sup>st</sup> MTP
2. Cleats are associated with an increased incidence
3. It involves the plantar plate
4. Pes planus is associated



## Case 9

# 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

