

Chapter 79

Metatarsalgia



Stephen Marcaccio

Define metatarsalgia.	Symptom of pain experienced in the ball of the foot
List three causes of metatarsalgia.	Traumatic (MTP dislocations) Acquired (hallux valgus) Infectious (synovitis/ osteomyelitis)
Define Morton's neuroma.	Compressive neuropathy of the interdigital nerve
Where is Morton's neuroma most commonly located?	Commonly involves the second/ third interdigital nerve between the metatarsal heads

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What physical exam findings are common with Morton's neuroma?	Positive web space compression test Mulder's click (felt when squeezing metatarsals together)
What is the technique for operative management of Morton's neuroma?	Cut the interdigital nerve as far proximal as possible to prevent recurrence
Which metatarsal is the most common involved with stress fractures?	The second metatarsal
What is the best radiographic method to detect? Acute osteomyelitis or chronic?	Acute: MRI Chronic: X-ray
