

Orthopaedic Surgeon, Foot & Ankle & Trauma Surgery

Clinical Condition	Metatarsalgia / Morton's neuroma
Eligibility	Pain in the forefoot Pain in the toes worsened by closed/ tight shoes-> Morton's neuroma. Pain under the metatarsal heads (ball of foot), feels like a stone, worse when barefoot-> Metatarsalgia Can be bilateral May have callosity under foot May be associated with hallux valgus, hallux rigidus
Clinical Photos	
Differential Diagnosis	 Metatarsalgia Morton's neuroma Plantar wart Diabetes neuropathy Plantar plate tear
Information required with referral	Detail history of the pain Site- Pain/ pins and needles in the toes-> Morton's neuroma Pain under metatarsals -> Metatarsalgia Type- Pins and needles -> Morton's neuroma Stone like feeling in the sole-> Metatarsalgia Aggravating factors – Tight shoes-> Morton's neuroma Barefoot / heels -> Metatarsalgia Associated medical conditions (Diabetes) Any treatment used
Investigation required for the diagnosis	Weight bearing foot x rays. Ultrasonography for Morton's neuroma is inaccurate (many false positives)
Pre-Referral management strategies (information required with referral)	 Appropriate footwear Orthotics Analgesics and Anti-inflammatory medicines
Referral Criteria	Continuous pain despite the non-operative management.
Fact sheets	http://www.footeducation.com/metatarsalgia