

Orthopaedic Surgeon, Foot & Ankle & Trauma Surgery

Clinical Condition	Neuropathic Joints (Charcot Joints)
Eligibility	Associated medical condition (usually Diabetes) Unilateral Classical feature – painless deformity Altered sensation (may occur with any neuropathy) Early stage- Oedema, erythema, local warmth. Often mimics infection Late stage- deformities +/- ulcers May take up to 2 years for complete resolution
Clinical Photo	
Differential Diagnosis	 Infection – cellulitis , osteomyelitis Inflammatory arthropathy
Information required with referral	History: Onset, progression, duration, severity, any initiating factors etc. Associated medical conditions Exact site of deformity Any other associate injuries Any treatment used (immobilization , analgesics)
Investigation required for the diagnosis	Weight bearing ankle x rays, weight bearing foot x rays May show joint subluxation / dislocation +/- destruction Bone scan not useful (often mimics infection)
Pre-Referral management strategies (information required with referral)	Non weight bearing Refer diabetic foot clinic
Referral Criteria	Continuous pain despite the non-operative management.
Fact sheets	http://www.footeducation.com/diabetic-charcot-arthropathy