# PROVISIONAL PROGRAM







### Friday - 11 October 2024

2.30pm

Afternoon tea

7.00		0.00	
7.30am	Registration	3.00pm	Tarso-metatarsal joint arthritis and LisFranc injuries  Anatomy of the mid-foot
8.00am	Registrar Free Papers		Movement of the tarso-metatarsal joints  Controversies in fixation of fourth and fifth tarso-metatarsal joints
12.00pm	Lunch	0.40	Small group discussion and computer stations  Registrars
12.30pm	Halluv rigidus	3.10pm	Small group discussion and computer stations
	Hallux rigidus Pathophysiology of hallux rigidus – gout, short first metatarsal, familial etc		Case 1 – acute fixation of five-ray LisFranc fracture/dislocation  Case 2 – fusion of the tarso-metatrsal joints
	Imaging findings in hallux rigidus – XR, CT and MRI, dual-energy CT		Case 2 - Tusion of the tarso metatisal joints
	Examination of hallux rigidus	3.30pm	Calcaneal fractures
			Anatomy of calcaneal fractures – constant fragments
12.40pm	Small group discussion and computer stations		Debate and current literature on management of calcaneal fractures – to fix or not to fix?
	Non-operative management – orthotics, shoewear advice		Outcomes of calcaneal fractures
	Case 1 – revision first metatarsophalangeal joint fusion with tricortical bone grafting		
	Case 2 – dorsal chilectomy	3.40pm	Small group discussion and computer stations
1.00			Case 1 – sinus tarsi approach to fix calcaneal fracture
1.00pm	Morton's neuroma and tarsal tunnel syndrome		Case 2 – primary fusion of subtalar joint in severe fracture
	Anatomy of the nerves in the foot and ankle Entrapment syndromes of the foot and ankle	4.00pm	Hindfoot arthritis
	Neurological examination of the foot and ankle	4.00pm	Conditions associated with ankle arthritis – post-traumatic, haemachromatosis,
	Tumours/infection - red flags		haemophilia etc
			Examination of the ankle and subtalar joint
1.10pm	Small group discussion and computer stations		Role of injections into the ankle and subtalar joint
•	Case 1 – revision morton's neuroma excision through the sole of the foot Case 2 – tarsal tunnel release		Imaging of the ankle and subtalar joint
		4.10pm	Small group discussion and computer stations
1.30pm	Charcot arthropathy and the diabetic foot:		Case 1 – ankle arthritis for ankle fusion
	Multi-disciplinary management of charcot arthropathy Pathophysiology of charcot		Case 2 – subtalar arthritis for subtalar fusion
	Stages of charcot	4.30pm	Achilles tendon injuries
	Differentiating between charcot arthropathy and osteomyelitis		Anatomy and blood supply of the achilles tendon
			Examination of the achilles tendon
1.40pm	Small group discussion and computer stations		Imaging of the achilles tendon – MRI versus ultrasound  Non-operative versus operative management of achilles tendon ruptures
	How to do a total contact cast, the role of CROW walker, monofilament testing and toe pressures		Non-operative versus operative management of achilles tendor ruptures
	Case 1 – mid-foot unstable charcot arthropathy	4.40pm	Small group discussion and computer stations:
	Case 2 – charcot arthropatty of the ankle and hindfoot nail technique		Non-operative management of mid-substance and insertional achilles tendonoapthy
			Case 1 – chronic rupture requiring FHL transfer
2.00pm	Osteochondral defects of the ankle:		Case 2 – insertional achilles tendonopathy and aglund's deformity surgical mqanagement
	Vascularity of the talus		
	Mechanism of osteochondral defects	5.00pm	Close of day 1
2.10pm	Small group discussion and computer stations		
	Non-operative management of an OCD – when to watch and wait		
	Case 1 – unstable osteochondral defect requiring open repair		6.30pm - 9.30pm
	Case 2 – massive osteochondral defect in a young person management		Welcome Cocktails



**Welcome Cocktails** 

## Saturday - 12 October 2024

chevron osteotomy

0.00		11.00	
8.30am	Foot drop and the cavovarus foot:	11.00am	Amputations
	Neurological causes of the cavovarus foot		Limb salvage versus amputation – current evidence in severe lower limb trauma
	Muscle imbalances resulting in a cavovarus foot		Different types of amputations
	How to examine a cavovarus foot		Types of prosthesis used in amputations
	Results of nerve conduction studies in a cavovarus foot		Counselling/psychological support and multi-disciplinary teams involved in amputations
8.40am	Small group discussion and computer stations	11.10am	Small group discussion and computer stations
	Non-operative management – role of orthotics, wedging, ulcer management etc		Case 1 - severe trauma of the lower limb and acute below knee amputation
	Case 1 – flexible neurological cavovarus foot – tib post transfer, heel shift osteotomy, first ray osteotomy		Case 2 – chronic forefoot pathology and syme amputation
	Case 2 – triple arthrodesis	11.30am	Tibialis posterior tendon dysfunction:
			Anatomy of the tibialis posterior tendon
9.00am	Ankle instability		Biomechanics of the flat foot
	Anatomy of ankle instability		Examination technique of the the planovalgus foot
	Role of the syndesmosis in ankle pain assessment and treatment		Radiology findings in the planovalgus foot – role of x-ray, ultrasound, CT and MRI
	Examination of the unstable ankle		radiology infamos in the planovalgas root for or X ray, altrasouna, or and rink
	MRI evaluation of the unstable ankle	11.40am	Small group discussion and computer stations: tibialis posterior tendon dysfunction: Non-operative management of the flexible planovalgus foot
9.10am	Small group discussion and computer stations		Case 1 – surgical management of the flexible planovalgus foot – FDL, calcaneal osteotomy,
	Non-operative management of ankle instability – common rehabilitation protocols		gastrocnemius lengthening, spring ligament recon +/- arthroesis screw
	Case 1 – ATFL, CFL lateral ligament injuries requiring brostrom-type reconstruction +/- internal brace		Case 2 – surgical management of the arthritic planovalgus foot – triple arthrodesis
	Case 2 – isolated syndesmosis injury requiring stabilisation – screws vs tightrope (or similar)	12.00pm	Gait assessment
9.30am	Rheumatoid forefoot	12.30pm	Lunch
	Current rheumatoid medications – what to stop prior to elective surgery	12.00pm	
	Other surgical considerations for the rheumatoid foot – cervical spine instability, upper limb involvement and difficulty with crutches etc	1.30pm	Exam Technique - Paerls and Pitfalls of the FEX
	Examination of the rheumatoid foot	2.30pm	Tumours about the foot and ankle
		2.00pm	Soft tissue sarcoma
9.40am	Small group discussion and computer stations		Osteosarcoma ——
	Shoewear modifications and non-operative management		Aneurysmal bone cyst
	Case 1 - Severe rheumatoid forefoot and fowler's procedure		Affectivishial borie cyst
40.00		3.00pm	Infections about the foot and ankle
10.00am	Morning tea		Calcaneal osteomyelitis Registrars
			Salvage procedures
10.30am	Hallux valgus and lesser toe deformities:		
	Anatomy of hallux valgus	3.30pm	Afternoon tea
	Examination techniques for hallux valgus	0.00pm	A RECITION LEG
	Radiology findings – role of weight bearing x-rays	3.45pm	Total ankle joint replacement Role in modern orthopaedics and fellowship exam discussion
10.40am	Small group discussion and computer stations:		Note in modern of thopacules and reliowship exam discussion
	Non-operative management of hallux valgus	115nm	Awards & Invited International Presidents & AOA Presidential Address
	Case 1 – surgical management of severe hallux valgus deformity – arthrodesis or basal osteotomy	4.15pm	Awards & Invited International Presidents & AOA Presidential Address
	Case 2 – surgical management of symptomatic mild hallux valgus deformity – scarf or chevron estectomy	5.30pm	Close



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