

Instructional Courses

Soft tissue reconstruction, burns and infection

7-8 June 2024, Manchester



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PROGRAMME

FRIDAY 7TH JUNE		
TIME	TITLE	PRESENTER
08:15	Registration	
08:40	Welcome - Chair Instructional Course	Mr Michael Lamyman and Mr Nick Riley
Session 1 - Principles and initial management		Chair: Mr Nick Riley
08:45	Principles of wound debridement and defect assessment	Ms Emily West
08:55	Emergency management of the dysvascular limb and arterial injuries	Mr Dan Thornton
09:05	Compartment syndrome of forearm and hand	Mr Rod Dunn
09:15	Early management of soft tissue defects in upper limb in resource constrained environment (humanitarian/military)	Mr Shehan Hettiaratchy
09:25	Definitive management planning - order from chaos	Mr Hari Venkatramani
09:35	Panel discussion/questions	
Session 2 - Replantation		Chair: Ms Róisín Dolan
09:45	Micro replantation	Professor Pierluigi Tos
09:55	Macro replantation	Mr Hari Venkatramani
10:05	The mangled hand/multiple replantation - priority setting and decision making	Mr Rod Dunn
10:15	The failing replant	Mr Hywel Dafydd
10:25	Upper limb amputation	Ms Grainne Bourke
10:35	Panel discussion/questions	

10:45	Refreshment break	
Session 3 - Pedicled flaps		Chair: Ms Jessica Steele
11:00	Finger tip reconstruction	Professor Pierluigi Tos
11:10	Thumb tip reconstruction	Ms Emily West
11:20	Pedicled radial forearm flap	Ms Róisín Dolan
11:30	Pedicled groin flap/abdominal based flaps	Mr Hari Venkatramani
11:40	PIA flap	Mr Henk Giele
11:50	Soft tissue reconstruction in resource constrained environment (humanitarian/military)	Mr Shehan Hettiaratchy
12:00	Lunch	
Session 4 (Parallel) : Microsurgical reconstruction of the upper limb		Chair: Hywel Dafydd
13:00	Planning: Recipient vessel selection and flap selection	Professor Pierluigi Tos
13:10	Workhorse flaps for upper limb reconstruction	Mr Hari Venkatramani
13:20	Beyond the workhorse: other useful free flaps to know for upper limb reconstruction	Ms Grainne Bourke
13:30	Free toe flaps made easy	Mr Henk Giele
13:40	Tips and tricks - for successful microsurgery	Mr Rod Dunn
13:50	Faculty discussion - microsurgical cases	
Session 4 (Parallel): Simple solutions to common wound problems in hand surgery		Chair: Mr Dan Armstrong
13:00	Principles of managing soft tissue defects	Ms Jessica Steele
13:10	When less is more - conservative management of hand wounds	Mr Dan Thornton
13:20	Skin graft - indications and how I do it	Ms Alexandra Murray
13:30	Local flaps - indications and how I do it	Mr Anuj Mishra
13:40	Avoiding bridge burning: keeping reconstructive options open for the plastic surgeon	Ms Emily West
13:50	Faculty discussion	

Time	Session	PRESENTER
14:20	Small group tutorials 1	
14:20 - 15:00	Rotation 1	
15:05 - 15:45	Rotation 2	
15:50 - 16:30	Rotation 3	
16:35- 17:15	Rotation 4	
17:30-19:00	Welcome reception sponsored by Sovereign Medical	



SATURDAY 8TH JUNE

08:30	Registration	
09:00	Small group tutorials 2	
09:00 - 09:40	Rotation 1	
09:45 - 10:25	Rotation 2	
10:30 - 11:10	Rotation 3	
11:15 - 11:55	Rotation 4	
12:00-13:00	Lunch	

Session 5: Infection		Chair: Mr Sudhi Ankarath
13:00	Principles of managing hand infection	Mr Dan Armstrong
13:10	Soft tissue infections of the hand	Ms Róisín Dolan
13:20	Osteomyelitis and joint infections	Mr Nick Riley
13:30	Severe soft tissue infection and necrotising fasciitis	Mr Dan Thornton
13:40	Panel discussion/questions	
Session 6: Burns		Chair: Mr Anuj Mishra
13:50	Initial management of the burned hand	Ms Alexandra Murray
14:00	Early soft tissue coverage of the burned hand	Mr Naguib El-Muttardi
14:10	Dermal substitutes	Ms Alexandra Murray
14:20	Post burn reconstruction of the hand and upper limb	Mr Naguib El-Muttardi
14:30	Rehabilitation and scar management	Ms Christy Fowler
14:40	Panel discussion/questions	
14:50	Series 9 overview and introduction to course 9.2	Mr Nick Riley

Session 7: Complex case workshop			Chair: Mr Michael Lamyman
Expert Panel: Pierluigi Tos, Hari Venkatramani, Henk Giele, Grainne Bourke, Rod Dunn, Emily West			
14:50	Case 1:	Ms Emily West	
15:05	Case 2:	Mr Henk Giele	
15:20	Case 3:	Professor Pierluigi Tos	
15:35	Case 4:	Mr Hari Venkatramani	
15:50	Closing remarks and presentations		
Small group topics 40mins each			
1	Acute infections of the hand - flexor sheath and deep space infections	Ms Jessica Steele	Ms Róisín Dolan
2	Chronic infections of the hand	Mr Dan Armstrong	Mr Sudhi Ankarath
3	Decision making and reconstruction in complex soft tissue defects	Mr Hari Venkatramani	Ms Grainne Bourke
4	Thumb and fingertip reconstruction	Mr Henk Giele	Professor Pierluigi Tos
5	Planning of local flaps, incisions and z-plasty in hand and upper limb	Ms Emily West	Mr Shehan Hettiaratchy
6	Techniques in reconstructing the burned hand	Ms Alexandra Murray	Mr Naguib El-Muttardi
7	Microsurgery workshop	Mr Hywel Dafydd	Mr Rod Dunn & Mr James Bedford
8	Rehab/scar management	Ms Christy Fowler	Mr Anuj Mishra