



# Orthopaedic Institute

The Robert Jones & Agnes Hunt Orthopaedic Hospital, Oswestry



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## European Spinal Cord Rehabilitation Training Course

Tuesday 11th to Friday 14th June 2019

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## Tuesday 11<sup>th</sup> June (RJAH, Oswestry) *Lecture Theatre, Location 9*

07:30	Coach to transport delegates from Travelodge to RJAH	
08:00 - 08:30	REGISTRATION / COFFEE	
08:30 - 08:40	Welcome and Introduction	Mr Naveen Kumar
08:40 - 10:45	<b>Session 1</b>	
08:40 - 09:30	Anatomy and physiology, biomechanics	Mr S C Budithi, <i>Consultant in Spinal Cord Injuries, Oswestry</i>
09:30 - 10:15	Epidemiology of traumatic and non-traumatic SCI	Speaker TBC
10:15 - 10:45	National pathways	Mr A Osman, <i>Consultant in Spinal Cord Injuries, Oswestry</i>
10:45 - 11:00	COFFEE/TEA BREAK: ARC Seminar Room, Arthritis Research Centre	
11:00 - 12:45	<b>Session 2</b>	

11:00 - 12:00	Acute SCI assessment and management (including Primary and secondary injury – strategies to prevent secondary injury)	<ul style="list-style-type: none"> <li>• Mr Kumar, <i>Consultant in Spinal Cord Injuries and Rehabilitation Medicine, Oswestry</i></li> <li>• Mrs Alison Lamb, <i>Consultant Nurse in Spinal Cord Injuries, Oswestry</i></li> <li>• Mrs Rebecca Dytor, <i>Advanced Respiratory Physiotherapist in Spinal Cord Injuries, Oswestry</i></li> </ul>
12:00 - 12:45	The impact of associated Traumatic Brain Injury	Dr JPS Burn, <i>Consultant Rehabilitation &amp; Brain Injury, Poole Hospital</i>
12:45 - 13:30	<b>BUFFET LUNCH IN ARC SEMINAR ROOM, Arthritis Research Centre</b>	
13:30 - 16:00	<b>Session 3</b>	
13:30 - 16:00	Neurological examination - International Standards for Neurological Classification of Spinal Cord Injury (ISNCSCI). - principles and hands on comprising <ul style="list-style-type: none"> <li>• Theory</li> <li>• Practice</li> <li>• 4 case-based assessments and discussions</li> <li>• Pitfalls in ISNCSCI examination</li> <li>• Post-test –evaluation/rapid test</li> </ul>	Group discussions and examinations facilitated by a team of consultants from UK & EU
16:00 - 17:30	<b>Session 4</b>	
16:00-16:45	surgical management of Spinal Injuries	Mr B Balain, <i>Consultant Spinal Surgeon, Oswestry</i>
16:45 -17:30	Spinal cord injury an imaging approach	Dr Victor Nicholas Cassar Pullicino, <i>Consultant Radiologist, Oswestry</i>
17:30	<b>Coach to transport delegates to the Course Dinner and afterwards back to the Travelodge</b>	
18:00 for 18:30	<b>COURSE DINNER: Wynnstay Hotel, Church St, Oswestry SY11 2SZ Phone: 01691 655261</b>	

## Wednesday 12<sup>th</sup> June (RJAH, Oswestry) *Lecture Theatre, Location 9*

08:00	Coach to transport delegates from Travelodge to RJAH	
08:30 - 10:45	<b>Session 1</b>	
08:30 - 09:15	Spinal Cord Injuries in children	Dr A Graham, <i>Consultant in Spinal Cord Injuries, NSCI, UK</i>
09:15 - 10:00	Spinal Cord Injuries in the elderly and Ageing	Dr M Purcell, <i>Consultant in Spinal Injuries at the Queen Elizabeth National Spinal Injuries Unit, Queen Elizabeth University Hospital, Glasgow</i>
10:00 - 10:45	Establishing Concept of life long care	Dr Sasa Moslavac, <i>specialist in Physical and Rehabilitation Medicine, Spinal Unit, Special Hospital for Medical Rehabilitation in Varazdinske Toplice, Croatia, EU</i>
10:45 - 11:00	<b>COFFEE/TEA BREAK: ARC Seminar Room, Arthritis Research Centre</b>	
11:00 - 12:30	<b>Session 2</b>	
11:00 - 11:45	Autonomic Dysreflexia	Mr J Roy-Chowdhury, <i>Consultant in Spinal Cord Injuries Oswestry</i>
11:45 - 12:30	Vocational rehabilitation	BACK UP Representative
12:30 - 13:15	<b>BUFFET LUNCH IN ARC SEMINAR ROOM, Arthritis Research Centre</b>	
13:15 - 15:00	<b>Session 3</b>	
13:15 - 13:45	Natural history, Recovery & Prognosis following Spinal Cord Injuries	Prof W S El Masri, <i>Clinical Professor of Spinal Injuries</i>
13:45 - 14:25	Research including cellular and molecular interventions (Regeneration)	Dr Karina Wright ( <i>Lecturer in Tissue Engineering- Regenerative Medicine</i> ) & Mr A Osman, <i>Consultant in Spinal Cord Injuries, Oswestry</i>
14:25 - 15:00	Developments in rehab technology and evidence base supporting use	Mr S Bandi, <i>Consultant in Spinal Cord Injuries, Oswestry</i>
15:00 - 17:30	<b>Session 4 – SCI Spasticity Workshop</b> <b>Moderator, Mr A Osman</b>	
15:00-15:45	SCI Spasticity assessment and medical management	Mr S C Budithi, <i>Consultant in Spinal Cord Injuries Oswestry</i>
15:45-17:30	Spasticity vs Contractures and surgical management of spasticity	Mr P Thumbikat, <i>Consultant in Spinal Cord Injuries, Sheffield</i>
17:30	Coach to transport delegates from RJAH to Sheffield. Coach will be outside the Main Entrance	

## Thursday 13<sup>th</sup> June (Sheffield)

08:30 - 11:15	<b>Session 1</b>	
08:30 - 10:30	Pressure ulcers workshop <ul style="list-style-type: none"> <li>• General aspects including grading</li> <li>• Dressings and conservative management</li> <li>• Surgical management of pressure ulcers</li> </ul>	Mr P Thumbikat, Dr R Hariharan, Ms L Webster, Ms K Armitage - <i>Sheffield Teaching Hospitals</i>
	Pain management following SCI	Dr Hariharan, <i>Consultant Anaesthetist. Stoke Mandeville Hospital</i>
11:15 - 11:30	<b>BREAK</b>	
11:30 - 13:00	<b>Session 2</b>	
11:30 - 12:15	Transitional and adolescent rehabilitation	TBC

12:15 - 13:00	Psychological and psychiatric considerations	Dr Shetty, <i>Consultant liaison psychiatrist, Sheffield Teaching Hospitals</i>
13:00 - 13:30	<b>LUNCH</b>	
13:30 - 15:00	<b>Session 3 – Bladder</b>	
13:30 - 14:15	Pathophysiology	Prof J J Wynedaele, <i>University of Antwerp</i>
14:15 - 15:00	Management of the neuropathic bladder	Ms Sheilagh Reid, <i>Consultant Urological Surgeon, Sheffield Teaching Hospitals</i>
14:15 - 15:00	<b>BREAK</b>	
15:15 - 17:15	<b>Session 4 – Bowel and sexual function</b>	
15:15 - 16:00	Neuropathic bowel management	Mr F Selmi, <i>Consultant in Spinal Injuries, Southport Spinal Injuries Centre</i>
16:00 - 16:45	Sexual function	Mr Altaf Mangera, <i>Consultant Urological Surgeon, Sheffield Teaching Hospitals</i>
16:45 - 17:15	Patient perspective	Ms Jill Brown, Mr Robin Tarr

12:30 - 13:15	<b>LUNCH</b>	
13:15 - 14:45	<b>Session 3</b>	
13:15 - 13:45	Panel discussion	
13:45 - 14:45	Tetraplegic hand & patient demo	Mr Thumbikat, <i>Consultant in SCI, Sheffield</i> . Ms S Leighton, <i>Senior Physiotherapist, Sheffield</i> . Mr Andreas
14:45 - 15:00	<b>BREAK</b>	
15:00 - 17:00	<b>Session 4</b>	
15:00 - 15:30	Orthotics	Ms Sarah Leighton, <i>Senior Physiotherapist, Sheffield</i>
15:30 - 16:00	Discharge planning	Ms Katie Ryall, <i>Case Manager</i>
16:00 - 16:45	Patient interaction	Mr Andreas Mr Price (subject to change)
16:45 - 17:00	Course review	Mr Thumbikat Dr Hariharan

## Friday 14<sup>th</sup> June (Sheffield)

08:30 - 10:45	<b>Session 1</b>	
08:30-10:15	Long terms complications <ul style="list-style-type: none"> <li>• Shoulder and upper limb</li> <li>• HO</li> <li>• Syrinx</li> <li>• Osteoporosis</li> </ul>	Dr Hariharan, Dr Bhide, Mr Belci – <i>Consultants in SCI, Sheffield Teaching Hospitals and Stoke Mandeville Hospital</i>
10:15-10:45	Life expectancy	Mr Thumbikat, <i>Consultant in SCI, Sheffield Teaching Hospitals</i>
10:45 - 11:00	<b>BREAK</b>	
11:00 - 12:30	<b>Session 2</b>	
11:00 - 12:30	Ventilation and respiratory management	Andrew Beechey, <i>Consultant Anaesthetist, Sheffield Teaching Hospitals</i> . Jacquie Ross, <i>Respiratory Physiotherapist, Sheffield Teaching Hospitals</i>