

**British Society of Rehabilitation Medicine
Special Interest Group for Amputee Medicine**

**12th Advanced Prosthetic & Amputee Rehabilitation
Course**

12-14 March 2012

at

**Sir Herbert Seddon Teaching Centre
Royal National Orthopaedic Hospital, Stanmore,
Middlesex HA7 4LP**

*British Society of Rehabilitation Medicine
C/o Royal College of Physicians
11 St Andrews Place
London NW1 4LE
(tel: 01992 638865)
admin@bsrm.co.uk
www.bsrm.co.uk*



Convenors:

Professor Rajiv Hanspal & Dr Imad Sedki

Day 1 – Monday 12 March 2012

General Topics

08.45	Registration and coffee	
09.15	Introduction	<i>Prof R S Hanspal</i>
09.20	Epidemiology of amputation Amputation surgery & prosthetic principles	<i>Dr S Sooriakumaran</i>
10.20	Phantom phenomena & related pain	<i>Prof R S Hanspal</i>
11.10	COFFEE	
11.30	Psychology of limb loss & counselling	<i>Dr K Fisher</i>
12.15	Peri-operative management - wound healing and stump management including the established amputee	<i>Dr F Jepson</i>
13.00	LUNCH	
14.00	Amputations with coexisting medical problems: - Stroke/ Neurological - Diabetes - Musculoskeletal - Multiple limb loss	<i>Dr F Jepson</i> <i>Dr F Jepson</i> <i>Dr S Sooriakumaran</i> <i>Dr S Sooriakumaran</i>
15.15	Outcome Measures	<i>TBA</i>
15.30	TEA	
15.45	Case vignettes and discussion (<i>Interactive</i>)	<i>Faculty Panel</i>
17.00	CLOSE	
19.30	Course Dinner at The Corus Edgwarebury Hotel Elstree, Barnet Lane, Elstree WD6 3RE	

Day 2 – Tuesday 13 March 2012

Lower Limb Prosthetics

09.00	Registration and coffee	
09.15	The principles of prosthetic sockets – design & fit. For Trans-tibial and Trans-femoral limb loss	<i>Mr K Shaw</i>
10.15	Technical aspects of prosthetic joints for lower limbs	<i>Mr J Sullivan</i>
11.15	COFFEE	
11.30	Biomechanics and normal gait	<i>Dr D May</i>
12.25	Clinical gait analysis and gait abnormalities in patients with lower limb amputation	<i>Ms P Barsby</i>
13.15	LUNCH	
14.00	Clinical and functional application of prosthetic knees and feet	<i>Dr D Datta</i>
14.45	<i>Clinical cases will be allocated to small groups for consultation and clinical examination in preparation for presentation & discussion at 15.45 hrs</i>	<i>Dr I Sedki</i>
15.30	TEA	
15.45	Discussion on clinical case presentation and prosthetic prescription (<i>Interactive session</i>) 2 groups	<i>Dr R Luff & Christophe Cointet</i>
17.15	CLOSE	

Day 3 – Wednesday 14 March 2012

Upper Limb Prosthetics and Congenital Limb Deficiency

09.00 Registration and coffee

09.10 Congenital limb deficiencies

Dr I Sedki

09.40 Clinical management and surgical treatment of congenital lower limb deficiency

Mr P Calder

10.50 Clinical case vignettes and discussion

*Mr P Calder &
Prof R S Hanspal*

11.20 Prostheses for congenital lower limb deficiency (PFFD, tibial and fibular hemimelia)

Ms M McAlinden

11.45 COFFEE

12.00 Principles of upper limb amputation and prosthetic rehabilitation

Prof R S Hanspal

13.00 LUNCH

13.45 Therapy and rehabilitation for the upper limb amputee

TBA

14.45 Prosthetic management and rehabilitation for congenital upper limb deficiency

Prof R S Hanspal

15.30 TEA

15.45 Upper limb clinical case presentations and discussion

Ms M McAlinden

16.30 Clinical case vignettes and discussion

*Prof R S Hanspal
& Panel*

17.00 CLOSE