

### Workshops registration fees:

Full registration: \$44

Student registration (ID required): \$22

### Registration Form

Acknowledgement of registration, including receipt will be posted to participants.

For further information or registration inquiries please contact:

**Areen Kayaian**

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**Registration closes 5pm,  
Monday 16 June**

**Register early as there are limited  
places**

## RSU Continuing Education Program for 2008

### Friday 25 July

1:00-2:00pm - Associate Professor Robert Herbert

Linear models: a flexible and powerful way of analysing just about anything  
Free admission

2:00-4:00pm - Professor Ian Cameron

Developing Research Skills: formulating research questions

### Friday 29 August

1:00-2:00pm - Dr Leanne Togher

Training communication partners of people with brain injury: challenges and issues  
Free admission

2:00-4:00pm - Associate Professor James Middleton

Developing Research Skills: finding funding, grant and report writing

### Friday 26 September

1:00-2:00pm - PhD students of the RSU

There will be a variety of short presentations summarising their research work in injury related disability, and rehabilitation  
Free admission

Dr Lisa Harvey

Methodology: what's involved in conducting a systematic review

**For more on the RSU Continuing  
Education Program for 2008 visit**

[www.rehab.med.usyd.edu.au](http://www.rehab.med.usyd.edu.au)



Rehabilitation Studies Unit  
The University of Sydney

## RSU CONTINUING EDUCATION PROGRAM 2008

**Outcome Measures and Research  
Methodologies**

**Outcome measures for  
spinal cord injury: ASIA  
Impairment Scale**

**Dr Lisa Harvey**

**Friday, 20 June**

**2:00pm-4:00pm**

**Charles Blunt Conference Room,  
Royal Rehabilitation Centre Sydney**

**Registration closes 5pm,  
Monday 16 June  
Limited places**

This workshop introduces participants to the American Spinal Injury Association (ASIA) method of testing and classifying neurological deficits following spinal cord injuries. ASIA motor and sensory assessments as well as the associated ASIA impairment scale will be explained and demonstrated.

### Speaker:

#### Dr Lisa Harvey

BAppSc GradDipAppSc (ExSpSc) MAppSc PhD

Lisa is well qualified to perform this workshop. She has been trained in the USA on the ASIA assessment as part of her role as educator in a recent large international drug trial.

### Who is this workshop intended for?

This workshop is intended for those responsible for performing ASIA assessments as well as those who just require an understanding of neurological classification following spinal cord injury. It will be relevant to:

- ~ rehabilitation specialists, physiotherapists, occupational therapists and other allied health workers responsible for the care of people with spinal cord injuries
- ~ researchers who need to use the ASIA impairment scale to classify and describe subjects
- ~ policy makers who need to understand the ASIA impairment

### What is covered in this workshop?

The following topics will be covered:

- ~ the ASIA motor and sensory assessment
- ~ the ASIA impairment scale (eg. difference between ASIA A, B, C, D and E lesions, definition of complete versus incomplete lesions)

### What are the pre-requisites for this workshop?

It is assumed that participants attending this workshop will have a general understanding of:

- ~ manual muscle testing
- ~ myotomes and dermatomes
- ~ the different clinical presentations of people with various types of spinal cord injuries

### Workshop objectives:

At the end of the workshop participants will be able to:

- ~ identify the 28 points used in the ASIA sensory assessment
- ~ define the 6-point scale used to test strength and the 3-point scale used to test sensation
- ~ demonstrate limb positioning for testing muscles of different strength
- ~ test pinprick and light touch sensation according to ASIA protocol
- ~ identify common mistakes made when performing ASIA motor and sensory assessments
- ~ determine a patient's ASIA motor and sensory level
- ~ calculate a patient's ASIA motor and sensory scores
- ~ determine whether an injury is complete or incomplete
- ~ determine whether a complete injury has zones of partial preservation
- ~ use the ASIA impairment scale to classify a spinal cord injury into ASIA A, B, C, D or E
- ~ complete an ASIA assessment form



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Email	
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\*Full registration fee (ASIA Scale): \$44

\*Student registration fee (ID required): \$22

Cheques can be made payable to:

**Royal Rehabilitation Centre Sydney**

Credit Card payments

Bankcard  Visa  MasterCard

Name on the card .....

Card number

Expiry date  /

**Post/ Fax completed form and payment to:**

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