



## QUEENSLAND SPINAL CORD INJURY RESEARCH SHOWCASE

**Friday 15th November 2013**

**Time: 9.30 am - 3.45 pm**  
**Venue: Translational Research Institute**  
**Seminar Room 2003, Level 2**  
**37 Kent Street, Woolloongabba**

The Spinal Cord Injury Network together with the Queensland Spinal Cord Injuries Service invite you to attend a Queensland Research Showcase to find out more about local research conducted into spinal cord injury as well as research on cooling and early decompression led by Dr Peter Batchelor at Austin Health in Melbourne.

***Please join us for this event as part of Spinal Injuries Awareness Week.***

***Please RSVP for catering to [leah.campbell@spinalnetwork.org.au](mailto:leah.campbell@spinalnetwork.org.au) by 8th November.***

### Program

**Chair: Dr Sridhar Atresh**  
**Director, Queensland Spinal Cord Injuries Service**

#### ***Basic Science Program***

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|----------------------|---|
| 9.30-10.00am         | Use of non-invasive imaging techniques to accelerate translation of promising therapeutics into the clinic<br>Dr Marc Ruitenberg<br>School of Biomedical Sciences and the Queensland Brain Institute, University of Queensland                    |
| 10.00-10.45am        | Biodegradable polyurethanes for spinal-cord tissue repair<br>Dr Bronwin Dargaville and Dr Fiona Filardo<br>Australian Institute for Bioengineering and Nanotechnology, University of Queensland   |
| <b>10.45-11.00am</b> | <b><i>Morning Tea</i></b>   |
| 11.00-11.30am        | Acute treatment to control inflammation and secondary degeneration after spinal cord injury<br>Professor Alan Mackay-Sim<br>National Centre for Adult Stem Cell Research, Eskitis Institute for Cell and Molecular Therapies, Griffith University |
| 11.30-12.00pm        | Therapeutic targeting of EphA4 in spinal cord injury<br>Professor Andrew Boyd<br>Queensland Institute for Medical Research  |

**12.00-1.00pm Lunch**

**Clinical Research Program**

1.00-1.45pm Immediate cooling and early decompression for the treatment of spinal cord injury: Time to translate  
Dr Peter Batchelor  
Austin Health

1.45-2.15pm Development, reliability and validity of the Queensland Evaluation of Wheelchair Skills  
Ms Emilie Gollan  
Queensland Spinal Cord Injuries Service

**2.15 -2.30pm Afternoon Tea**

2.30-2.45pm Spinal Cord Injury Network Update  
Dr Stephanie Williams  
The Spinal Cord Injury Network

2.45-3.15pm The impact of hope on coping and adjustment outcomes following spinal cord injury  
Dr Pat Dorsett  
Griffith Health Institute, Centre for Population and Community Health

3.15-3.45pm Living with a spinal cord injury in Queensland - what have we learnt from the SPOT research program?  
Ms Delena Amsters  
Princess Alexandra Hospital

**3.45pm CLOSE**

**MAP**

The Translational Research Institute is located at the Princess Alexandra Hospital as indicated by the “A” marker below.

