

**Day 1: Friday, 19 November 2010**

**0800 – 0830**     **Registration**

**0830 – 1000**     **Session 1: Innovations in Trauma Care, Melbourne Room**  
*Chairs: Russell Gruen & Andrea Delprado*

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0830 – 0845     Welcome & Introduction

0845 – 0915     Developing the ultimate anti-exsanguination room: the RAPTOR  
**Andrew Kirkpatrick**, *Foothills Medical Centre, University of Calgary, Canada*

0915 – 0945     The immuno-inflammatory response to injury: new paradigms and focus for  
the future  
**Ronald V. Maier**, *Harborview Medical Centre, University of Washington, USA*

0945 – 1000     Trauma nursing innovations – the future is now  
**Kate Curtis**, *St George Hospital, Sydney Nursing School, Sydney, NSW*

**1000 – 1030**     **Morning Tea**

**1030 – 1230**     **Session 2: Cross – Cutting Themes: Measuring Burden, Outcomes & Quality,  
Melbourne Room**  
*Chair: Ian Civil*

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1030 – 1055     The burden of injury: Treating the population as patient  
**Rod McClure**, *Monash University Accident Research Centre, VIC*

1055 – 1115     Meaningful long term outcomes in traumatic brain injury  
**Jennie Ponsford**, *Monash-Epworth Rehabilitation Research Centre, VIC*

1115 - 1125     Comment on the burden of injury and meaningful outcomes  
**Nick Rushworth**, *Brain Injury Australia, NSW*

1125 - 1145     Trauma quality improvement practices in Australasia, Canada and the United States  
**Tom Stelfox**, *Foothills Medical Centre, University of Calgary, Canada*

1145 - 1205     Improving the quality of the quality cycle  
**Peter Cameron**, *The Alfred & Monash University, VIC*

1205 - 1230     Nationwide efforts to optimise trauma care in Australia & New Zealand  
**Cliff Pollard**, *Royal Brisbane Hospital, QLD* &  
**Russell Gruen**, *The Alfred & Monash University, VIC*

**1230 – 1330**     **Lunch**

**1330 – 1500**     **Session 3a: Burden of Injury, Melbourne  
Room**  
*Chair: Andrea Delprado & Deb Woods*

**Session 3b: Acute Care, Perth Room**  
*Chair: Erica Caldwell*

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1330 – 1345	Inclusion of 'minor' trauma onto a state-based trauma registry: informing burden of injury in Queensland <b>Natalie Dallow</b> , Queensland Trauma Registry, University of QLD	Laparoscopy for abdominal stab wounds - a safe option, but can we do better? <b>Aldenb Lorenzo</b> , Westmead Hospital, NSW
1345 – 1400	The epidemiology of elderly trauma <b>Chris Morrison</b> , Ambulance Victoria & Monash University, VIC	Penetrating abdominal injuries in Auckland City Hospital: Does CT scan matter? <b>Aseel Marioud</b> , Auckland City Hospital, New Zealand
1400 – 1415	Traumatic head injury in Victoria: rural and urban differences <b>Benjamin Fisk</b> , Centre for Rural Emergency Medicine, Warrambbool, VIC	Intercostal drains for trauma: do institutional guidelines make a difference? <b>Abdulrahman Maher</b> , Auckland City Hospital, New Zealand
1415 – 1430	Validation of the QOLIBRI in an Australian and New Zealand sample <b>Graeme Hawthorne</b> , University of Melbourne, VIC	The occult pneumothorax: issue or incidental (and how do we tell)? <b>Andrew Kirkpatrick</b> , Foothills Medical Centre, University of Calgary, Canada
1430 – 1445	Orthopaedic trauma injuries resulting from family & domestic violence in indigenous Australians in Central Australia <b>Estelle Petch</b> , Alice Springs Hospital, NT	Changing the Major Pelvic Haemorrhage algorithm <b>Mahendrakumar Meta</b> , Royal Brisbane & Women's Hospital, QLD
1445 – 1500	Trauma related to violence in the Auckland region: the role of alcohol <b>Ali Aldameh</b> , Auckland City Hospital, New Zealand	Liver Trauma in New Zealand: Audit of Inter-Hospital Transfers to Auckland City Hospital <b>Universe Leung</b> , Auckland City Hospital, New Zealand
<b>1500 – 1530</b>	<b>Afternoon Tea</b>	
<b>1530 – 1700</b>	<b>Session 4a: Registries, Melbourne Room</b> Chair: Ian Civil	<b>Session 4b: Acute Care, Perth Room</b> Chair: Andrea Delprado & Melissa Webb
1530 – 1545	Predictors of mortality following severe pelvic ring fractures <b>Matthias K Russ</b> , The Alfred, Melbourne, VIC	Literature review: current management of rhabdomyolysis <b>Yin Ming Ho</b> , Princess Alexandra Hospital, QLD
1545 – 1600	A minimum dataset for trauma in Australia and New Zealand: So near, but still far <b>Cameron Palmer</b> , Royal Children's Hospital, VIC	Is there a role for remote ischaemic conditioning (RIC) in the prevention of reperfusion injury associated with trauma: A systematic review <b>Simon Black</b> , Western Health, VIC
1600 – 1615	Agreement between parent and child report of health – related quality of life: impact of time post – injury <b>Belinda Gabbe</b> , Monash University, VIC	A Trauma patient's nutritional requirements: overlooked, underestimated? <b>Sheryl Jonescu</b> , Royal Perth Hospital, WA

1615 – 1630	Missing in action: A case study of the application of methods for dealing with missing data to trauma system benchmarking <b>Gerard O'Reilly</b> , <i>The Alfred, VIC</i>	Functional outcome assessment following traumatic brachial plexus injury in adults: A systematic review <b>Bridget Hill</b> , <i>Epworth Rehabilitation, VIC</i>
1630 – 1645	Changing abbreviated injury scale versions – without the 'trauma' <b>Cameron Palmer</b> , <i>Royal Children's Hospital, VIC</i>	Rest easy? Is bed rest really necessary after surgical repair of an ankle fracture? <b>Lara Kimmel</b> , <i>The Alfred, VIC</i>
1645 – 1700	Classifying % TBSA: A comparison of coding procedures <b>Dina Watterson</b> , <i>Monash University, VIC</i>	Ethical considerations when performing life saving but non – restorative surgery <b>Stephen Honeybul</b> , <i>Sir Charles Gairdner Hospital &amp; Royal Perth Hospital, WA</i>
1700 – 1900	<b>Welcome Reception, Exhibition Area</b>	

**Day 2: Saturday, 20 November 2010**

<b>0900 – 1030</b>	<b>Session 5a: Pre-hospital, Melbourne Room Chair: Mark Fitzgerald</b>	<b>Session 5b: Long Term Outcomes, Perth Room Chair: Trish McDougall</b>
0900 – 0915	The incidence and significance of accidental hypothermia in major trauma – a prospective observational study <b>Sharyn Ireland, The Alfred, VIC</b>	The functional and health – related quality of life outcomes following paediatric major trauma <b>Belinda Gabbe, Monash University, VIC</b>
0915 – 0930	Hypothermia prevention <b>David Bedford-Lee, Ambulance Victoria, VIC</b>	Establishing individual variation in long – term outcomes following non life threatening acute orthopaedic trauma to Victorian workers <b>Fiona Clay, Monash University Accident Research Centre, VIC</b>
0930 – 0945	Incidence, management and outcome of hypothermia prevention in trauma patients: experience of a level 1 trauma centre <b>M J Maracaranas, St George Hospital, NSW</b>	The profile of orthopaedic injuries and 12 month patient outcomes following motorcycle trauma <b>Cameron Gosling, Monash University, VIC</b>
0945 – 1000	Fire reflections: A first person account of living through a bushfire <b>Stephen Andrew, La Trobe University, VIC</b>	Health care utilisation following hospitalisation for transport injury <b>Alex Collie, Institute for Safety, Compensation and Recovery Research, VIC</b>
1000 – 1015	Factors contributing to the variation in the cost of helicopter emergency medical services in NSW <b>Colman Taylor, The George Institute for Global Health &amp; The University of Sydney, NSW</b>	Long term functional and psychological outcomes following decompressive craniectomy for traumatic brain injury <b>Sasha Rogers, Sir Charles Gairdner Hospital, WA</b>
1015 – 1030	Traumatic out-of-hospital cardiac arrest in Melbourne; the experience of the last decade <b>Conor Deasy, Ambulance Victoria, VIC</b>	Executive function and memory performance in naturalistic tasks following traumatic brain injury in older adulthood <b>Sarah McLean, La Trobe University, VIC</b>
<b>1030 – 1045</b>	<b>Morning Tea</b>	

<b>1045 – 1210</b>	<b>Session 6a: Training &amp; Development, Melbourne Room</b> <i>Chair: Mary Langcake</i>	<b>Session 6b: Spine, Perth Room</b> <i>Chair: Tony Joseph</i>
1045 – 1100	Tart: A multi – agency, multi – modal simulation based approach to rural trauma education <b>Stephanie O'Regan</b> , Sydney Clinical Skills & Simulation Centre, NSW	The role of spinal injury units in Australia: The effects of early and direct admission on acute traumatic spinal cord injured patients <b>Ralph Stanford</b> , Prince of Wales Hospital, NSW
1100 – 1115	Simulation as preparation for trauma management: a two day introduction to trauma simulation course <b>Samantha Dix</b> , Australian Centre for Health Innovation, The Alfred, VIC	Hypothermia prior to surgical decompression of the injured spinal cord: Buying time for treatment via medical decompression <b>Peter Batchelor</b> , University of Melbourne & Austin Health, VIC
1115 – 1130	Stimulation and simulation in early disaster assistance - the surgical AUSMAT course <b>David Read</b> , Royal Darwin Hospital, NT	Effects of early stabilization of thoracic and thoracolumbar junction fractures <b>Richard Laherty</b> , Princess Alexandra Hospital, QLD
1130 – 1145	See several, Simulate one, Teach many <b>Colin MacKenzie</b> , University of Maryland School of Medicine, Baltimore, USA	Halo thoracic orthoses: complications <b>Karly Wheeler</b> , The Alfred, VIC
1145– 1200		Skyping your way to health <b>Janette Alexander &amp; Catherine Cooper</b> , Austin Health, VIC
1200 - 1210	Introduction of neurosurgery of longgang district central hospital <b>Dr Shi</b> , Longgang Hospital, Hong Kong	<i>Moderator's Discussion</i>
<b>1210 – 1310</b>	<b>Lunch</b>	
<b>1310 – 1430</b>	<b>Session 7: Trauma Systems &amp; Gordon Trinca Lecture, Melbourne Room</b> <i>Chair: Andrea Delprado</i>	
1310 - 1330	Regional trauma systems - do they improve outcomes? <b>Ronald V. Maier</b> , Harborview Medical Centre, University of Washington, USA	
1330 – 1350	In-hospital trauma systems – what actually works? <b>Kate Curtis</b> , St George Hospital, Sydney Nursing School, Sydney, NSW	
1350 – 1410	Great Innovations of the 21st Century - integrated trauma systems <b>Mark Fitzgerald</b> , The Alfred, VIC	
1410 – 1430	Gordon Trinca Lecture <b>Ian Civil</b> , The Auckland City Hospital, New Zealand	

- 1430 – 1500**     **Australasian Trauma Society Annual General Meeting, Melbourne Room**
- 1500 – 1515**     **Afternoon Tea**
- 1515 – 1700**     **Session 8: Haemostasis & Resuscitation – Panel Session, Melbourne Room**  
*Moderator: Mark Fitzgerald, The Alfred, VIC*
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- 1515 - 1530     Evolution of blood transfusion strategies  
**Kerry Gunn**, *The Auckland Hospital, New Zealand*
- 1530 - 1545     Deleterious effects of blood transfusion during resuscitation  
**Ronald V. Maier**, *Harborview Medical Centre, University of Washington, USA*
- 1545 - 1600     Hurdles to haemostatic resuscitation  
**Dev Mitra**, *The Alfred & Monash University, VIC*
- 1600 - 1615     What does CRASH-2 tell us to do about tranexamic acid?  
**Zsolt Balogh**, *John Hunter Hospital & University of Newcastle, NSW*
- 1615 - 1630     Ten years and over 3600 cases of recombinant activated factor VII use: what does the haemostasis registry data tell us?  
**Amanda Zatta**, *Monash University, VIC*
- 1630 - 1700     Panel Discussion
- 1930 – 2300**     **Gala Dinner, Sofitel Melbourne on Collins**  
**Melbourne Ballroom**

**Day 3: Sunday, 21 November 2010**

- 0845 – 1035**     **Session 9: Improving Outcomes in Traumatic Brain Injury, Melbourne Room**  
*Chair: Jeffrey Rosenfeld, The Alfred & Monash University, VIC*
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- 0845 – 0900     Resources for the management of traumatic brain injury in Australia  
**Maheshie Dayawansa**, , Monash University, VIC
- 0900 - 0915     Access to emergency neurosurgery in rural and regional Australia  
**Marianne Vonau**, Royal Children's Hospital, QLD
- 0915 - 0930     Challenges to access to rehabilitation and long-term care of traumatic brain injured patients  
**Lisa Sherry**, Transport Accident Commission, VIC
- 0930 - 0955     How close are we to a magic bullet? The perspective from laboratory science  
**Cristina Morganti-Kossmann**, The Alfred & Monash University, VIC
- 0955 – 1020     How close are we to a magic bullet? The perspective from clinical trials  
**Alistair Nichol**, The Alfred & Monash University, VIC
- 1020 – 1035     Getting neurotrauma evidence into practice  
**Peter Bragge**, Monash University, VIC
- 1035 – 1050**     **Morning Tea**
- 1050 - 1230**     **Session 10: Innovations in Trauma Care 2, Melbourne Room**  
*Chairs: Andrea Delprado & Russell Gruen*
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- 1050 - 1105     The development of a neurotrauma unit in a level 1 apex trauma centre in New Delhi (India):  
Journey from beginning to present  
**Dr Deepak Gupta**, Jai Prakash Narain Apex Trauma Centre, New Delhi, India
- 1105 – 1130     Critical Aspects of Trauma Nursing Care: What Does the Evidence Support?  
**Kate Curtis**, St George Hospital, Sydney Nursing School, Sydney, NSW
- 1130 – 1155     New Frontiers in Injury Prevention  
**Shanthi Ameratunga**, University of Auckland, New Zealand
- 1155 – 1220     Surgical research in weightlessness: how it may benefit our terrestrial patients  
**Andrew Kirkpatrick**, Foothills Medical Centre, University of Calgary, Canada
- 1220 – 1230**     **Wrap Up and Conference Close**