

PAIN MEDICINE

Convener: Chris Hoffman

Professor Hamilton Hall
Markdale, Canada

Dr Hamilton Hall is a Professor in the Department of Surgery at the University of Toronto and on the orthopaedic staff at the Sunnybrook Health Sciences Centre. He completed his medical degree at the University of Toronto then joined CARE and was stationed at a rural hospital in Malaysia. Dr. Hall returned to Toronto for his orthopaedic residency which concluded with a fellowship in medical education at the University of Dundee, Scotland. In 1974, because of his interest in patient education and rehabilitation, Dr Hall founded the Canadian Back Institute which expanded into the CBI Health Group, now, with over 13,000 employees, the largest rehabilitation company in Canada. Dr Hamilton Hall continues to serve as its Medical Director. Dr Hall is co-founder and Executive Director of the Canadian Spine Society and has served on the editorial boards of Spine, The Spine Journal and The BackLetter. Dr Hamilton Hall has received Outstanding Paper and Poster awards from the North American Spine Society and the International Society for the Study of the Lumbar Spine. He is a recipient of the Best Undergraduate Clinical Lecturer Award at the University of Toronto, the NASS Henry Farfan Award for outstanding contributions to the field of spine care and a Lifetime Achievement Award from the Canadian Spine Society. Dr Hall's concept of a syndrome approach to classifying mechanical back pain is an essential component of several Canadian provincial initiatives to improve spine care. In addition to over 130 published articles and book chapters and over 1200 invited presentations, many as Visiting Professor, to universities in North America, Europe and Asia, he is author of the best-selling Back Doctor series of books for the lay public.

MONDAY 6 MAY

5:00pm - 6:30pm **CONVOCATION CEREMONY AND SYME ORATION (TICKETED EVENT)**
World Ballroom A/B/C

6:30pm - 7:30pm **WELCOME RECEPTION (TICKETED EVENT)**
Pre-function Area (L22)

TUESDAY 7 MAY

4:00pm - 5:30pm **IMPROVING OUTCOMES IN CARDIOTHORACIC SURGERY**
(Combined with: Cardiothoracic Surgery)
Lotus Suite 6
Chairs: **Lisa Lim (Wellington) and Sivendran Seevanayagam (WATSONIA)**

4:00pm Bundles of care to reduce pain in thoracic trauma
James More (Wellington)

4:20pm Rapid recovery pathways to improve outcomes in cardiac surgery
Adam El Gamel (Hamilton)

4:40pm Off pump surgery in Thailand
Permyos Ruengsakulrach (Bangkok, Thailand)

4:55pm **CS004** Analgesia Following Surgical Stabilisation of Rib Fractures
Annelise Cocco (South Yarra)

5:10pm **CS005** An initial experience with surgical management of rib fractures
Aditya Benjamin (Sydney)

5:25pm Discussion

WEDNESDAY 8 MAY

- 8:30am - 10:00am** **SORTING OUT ACUTE BACK PAIN**
(Combined with: Orthopaedic Surgery)
Lotus Suite 8
Chairs: **Chris Hoffman (Wellington) and Andrew Zacest (Adelaide)**
- The initial assessment and triage of Low Back Pain and why this is vital in surgical practice*
- 8:30am Spine Triage - why does it matter?
Hamilton Hall (Toronto, Canada)
- 8:45am Spinal Assessment Clinic - the Adelaide Experience
Andrew Zacest (Adelaide)
- 9:00am A classification of back pain based on clinical presentation
Hamilton Hall (Toronto, Canada)
- 9:40am Discussion
- 10:00am - 10:30am** **MORNING TEA - WEDNESDAY**
Bangkok Convention Centre A2
- 10:30am - 12noon** **PLENARY SESSION**
GLOBAL HEALTH
World Ballroom B
- 12noon - 12:30pm** **KEYNOTE LECTURE: PAIN MEDICINE - BASIC SCIENCE**
Lotus Suite 8
Chair: **Chris Hoffman (Wellington)**
- The micro-anatomy of the disc and its modes of failure*
Mr Peter Robertson (Auckland)
- 12:30pm - 1:30pm** **LUNCH - WEDNESDAY**
Bangkok Convention Centre A2
- 1:30pm - 2:00pm** **KEYNOTE LECTURE**
Lotus Suite 8
Chair: **Andrew Zacest (Adelaide)**
- Pain killers or just plain killer? How can we work with opioids in the future?*
Dr Meredith Craigie (Adelaide)
- 2:00pm - 3:30pm** **CHRONIC SPINAL PAIN - NON-OPERATIVE MANAGEMENT**
(Combined with: Orthopaedic Surgery)
Lotus Suite 8
Chair: **Leigh Atkinson (Brisbane)**
- Non-operative strategies - what's working and what isn't*
- 2:00pm The back pain patient with pain disorder in surgical practice
Hamilton Hall (Toronto, Canada)

- 2:30pm Old wounds run deep? Considering childhood in the assessment and treatment of adults
Meredith Craigie (Adelaide)
- 3:00pm Managing chronic pain in a multi-disciplinary setting
Wei Chung Tong (Titirangi)
- 3:20pm Discussion

3:30pm - 4:00pm AFTERNOON TEA - WEDNESDAY
Bangkok Convention Centre A2

4:00pm - 5:30pm AMPUTATION
(Combined with: Orthopaedic Surgery, Global Health Program, Military Surgery, Trauma Surgery)
Lotus Suite 7
Chairs: **Robert Rowan (Wellington) and Nigel Willis (Wellington)**

- 4:00pm Introduction
Robert Rowan (Wellington)
- 4:05pm Amputation in the developing world - the problems and the solutions
Ifereimi Waqainabete (Suva, Fiji)
- 4:20pm Key criteria for limb amputation in civilian multi trauma
Grant Christey (Hamilton)
- 4:35pm Armed conflict injuries to the extremities
John Swinnen (Sydney)
- 4:50pm Prevention of pain and post amputation pain management
Marvin Thepsoparn (Bangkok, Thailand)
- 5:05pm Osteointegration Prosthesis : The New Zealand Experience
John McKie (Cashmere)
- 5:20pm Closing remarks / questions
Robert Rowan (Wellington)

5:30pm - 6:30pm PAIN MANAGEMENT AND SURGERY SECTION ANNUAL BUSINESS MEETING
Lotus Suite 7

7:00pm - 10:30pm SECTION DINNER (TICKETED EVENT)
(Combined with: Orthopaedic Surgery, Medico-legal Program, Trauma Surgery)

THURSDAY 9 MAY

- 8:30am - 10:00am HOW TO FIND WHO DOES WELL WITH SPINAL SURGERY**
(Combined with: Orthopaedic Surgery)
Lotus Suite 8
Chairs: **Chris Hoffman (Wellington)**
- 8:30am Standardising history-taking for Back Pain - an interactive app
Hamilton Hall (Toronto, Canada)

- 9:00am Role of preoperative psychological screening in spine surgery - preliminary data
Andrew Zacest (Adelaide)
- 9:20am Outcomes of spinal fusion - Does workers compensation always make a difference?
Peter Robertson (Auckland)
- 9:40am Discussion
- 10:00am - 10:30am MORNING TEA - THURSDAY**
Bangkok Convention Centre A2
- 10:30am - 12noon PLENARY SESSION
DIVERSITY**
World Ballroom B
- 12noon - 12:30pm THE PRESIDENT'S LECTURE**
World Ballroom B
- 12:30pm - 1:30pm LUNCH - THURSDAY**
Bangkok Convention Centre A2
- 1:30pm - 2:00pm KEYNOTE LECTURE: SURGERY IN THE PAIN AFFLICTED**
Lotus Suite 8
Chair: **Andrew Zacest (Adelaide)**
- Avoiding poor surgical outcomes in pain patients
Leigh Atkinson (Brisbane)
- 2:00pm - 3:30pm HOW DO WE DO BETTER?**
(Combined with: Orthopaedic Surgery)
Lotus Suite 8
Chair: **Leigh Atkinson (Brisbane)**
- 2:00pm Why would a good surgeon like you do pain medicine training? - FPM training options
Meredith Craigie (Adelaide)
- 2:20pm #10 year challenge - can we do better?
Wei Chung Tong (Titirangi)
- 2:40pm Medicinal cannabis - the next medical miracle or annoying weed?
Meredith Craigie (Adelaide)
- 3:05pm Role of neuromodulation in 'failed back' and Workcover populations
Andrew Zacest (Adelaide)
- 3:15pm Discussion
- 3:30pm - 4:00pm AFTERNOON TEA - THURSDAY**
Bangkok Convention Centre A2

4:00pm - 5:30pm **HOW WELL DO WE DO? REPORTING OUTCOMES AND SPINE REGISTRIES**

(Combined with: Orthopaedic Surgery)
Lotus Suite 8
Chair: **Meredith Craigie (Adelaide)**

4:00pm Setting up a Spine Registry - Lessons learned
Hamilton Hall (Toronto, Canada)

4:20pm Lessons from the Australian experience of setting up a spine registry
Michael Johnson (Melbourne)

4:40pm Outcomes of lumbar discectomy in the NZ ACC environment
Chris Hoffman (Wellington)

5:05pm A Pain Device Implant Registry - What do we need to do?
Andrew Zacest (Adelaide)

5:15pm Discussion

4:00pm - 5:30pm **PELVIC TRAUMA**

(Combined with: Trauma Surgery, Orthopaedic Surgery)
Lotus Suite 7
Chairs: **Cino Bendinelli (Sydney) and Jeremy Hsu (Westmead)**

4:00pm Haemorrhage control
Matthew Hope (Brisbane)

4:15pm What is the role of early surgery
Zsolt Balogh (Newcastle)

4:30pm Percutaneous screw fixation technique for pelvic acetabular fractures
Vajara Phiphobmongkol (Hui Khwang)

4:45pm Visceral considerations
Narain Chitrosniramit (Chiangmai, Thailand)

5:00pm Non-union pelvic fracture management
Rahat Jarayabhand (Bangkok, Thailand)

5:15pm Discussion

5:30pm - 6:30pm **RACS ANNUAL GENERAL MEETING**

World Ballroom C

7:00pm - 11:30pm **CONGRESS DINNER (TICKETED EVENT)**

Bangkok Convention Centre B2

POSTER ABSTRACTS

These posters may be viewed on the screens in the Exhibition area. The posters will also be available on the Virtual Congress

- PM003P** Local anaesthetic repair of uncomplicated Paraumbilical Hernia without sedation: Does Body Mass Index affect Peri-operative pain?
Yiu Ming HO (Brighton, UK)
- PM004P** Local Anaesthetic versus Regional or General Anaesthetic in Excisional Haemorrhoidectomy - A Systematic Review and Meta-Analysis
Weisi Xia (Auckland)
- PM002P** Intraperitoneal tramadol in abdominal surgery: a systematic review
Wiremu MacFater (Auckland)
- PM001P** Chronic Pain and Advanced MRI Techniques
Sharon Jay (Dunedin)
- PM005P** Prescription and use of opioid analgesia after laparoscopic cholecystectomy
Suzanne Di Sano (Hamilton)