

The Australasian Delirium Association presents

DECLARED 2018

Delirium Clinical and
Research Days

Conference Program

Delirium 101 Workshop

5 September 2018

Conference Days

6-7 September 2018

Melbourne Convention and
Exhibition Centre

Melbourne, Australia



President's Welcome



The Australasian Delirium Association warmly invites you to join us in Melbourne, Australia for our 4th biennial conference.

The Conference and Pre-Conference Workshop will provide delegates with a unique opportunity to come together with world-class experts in delirium, to learn about the latest developments in pathophysiology, assessment, and clinical practices for improving patient outcomes. Never has a gathering of experts in delirium care been so well-timed - Health services all across Australia are working hard to improve care for confused older patients in line with the best practice guidelines

detailed in the new National Health Care Standards.

Clinicians and researchers from medicine, nursing and allied health fields will find this a wonderful opportunity to explore new ways to improve care for those with or at-risk for delirium, their families and carers.

Melbourne in spring is an exciting and vibrant city. Renowned for culture, coffee and sophistication there is much to see and do.

We look forward to welcoming you here in September 2018.

Associate Professor Gideon Caplan

President, Australasian Delirium Association

Special thanks to our event Sponsors:



AUSTRALIAN COMMISSION
ON SAFETY AND QUALITY IN HEALTH CARE

Conference Organising Committee: Dr J Lustig, Dr M Britton, Dr L Lau, E Cull, V Clague, P Casey, M Webb-St Mart.

Australasian Delirium Association Committee: A/Prof G Caplan, Prof M Agar, J Masso, Dr E Eeles, A/Prof A Teodorczuk, J M^c Crow, K Flowers, A Hosie, Dr J Lustig, Dr M Britton, Dr L Lau, E Cull, V Clague, M Webb-St Mart, P Casey.

Keynote Speakers



Prof. Alasdair MacLullich

Alasdair MacLullich (MD) is Professor of Geriatric Medicine, at the University of Edinburgh, Scotland. Alasdair's research centres on the pathophysiology and neuropsychology of delirium, specifically cerebrospinal fluid and neuroimaging biomarkers of delirium, and the development of research and clinical tools for delirium assessment (e.g. the DelApp and the 4AT). Alasdair co-founded the European Delirium Association and is currently the Secretary of the Scottish Delirium Association.



A. Prof. Esther Oh

Esther Oh (MD, PhD) is Associate Professor of Medicine, Psychiatry and Behavioural Sciences and Pathology at the Johns Hopkins University School of Medicine, and is Associate Director of the Johns Hopkins Memory and Alzheimer's Treatment Center.

Esther's research is currently focussed on identifying biomarkers for the early stages of Alzheimer's disease; understanding the interrelationship between delirium and Alzheimer's disease; cognitive changes after surgery; and understanding the role of sensory problems (hearing and vestibular function) in Alzheimer's disease.



Prof. Jose Maldonado

Jose Maldonado (MD, FAPM, FACFE) is Professor of Psychiatry and Behavioral Sciences (General Psychiatry and Psychology-Adult) and, by courtesy, of Emergency Medicine and of Medicine at the Stanford University Medical Center and, by courtesy, of Law. Dr Maldonado is Medical Director of Psychosomatic Medicine and Chief of Psychiatric Emergency Services and Transplant Psychiatry at Stanford University Medical Center. He is President of the American Delirium Society.

Jose's research lab has developed the Stanford Proxy Test of Delirium (S-PTD); the Stanford Algorithm for Predicting Delirium (SAPD), the Prediction of Alcohol Withdrawal Severity Scale (PAWSS), and the 'benzodiazepine-sparing protocol' for the prophylaxis and treatment of complicated alcohol withdrawal syndromes.



A. Professor Noll Campbell

Noll Campbell (PHARMD) is a Research A/Professor at the Dept. of Pharmacy Practice, Purdue University, Indianapolis; Scientist at the Regenstrief Institute, and; Scientist for the Indianapolis University Center for Aging Research.

As an 'aging brain pharmacoepidemiologist' Noll has a special interest in medication management in older adults with cognitive impairment, specifically the impact of medicines on the development or progression of cognitive dysfunction.

Invited Speakers



A/Prof. Shirley Bush
University of Ottawa
Canada



Dr Annmarie Hosie
University of Technology,
Sydney
Australia



Deirdre Widdall
Royal Darwin Hospital,
Darwin
Australia



Kathy Marshall
Eastern Health, Melbourne
Australia



**A/Prof. Mark Van
den Boogaard**
Radboud University
Netherlands



Penelope Casey
Eastern Health, Melbourne
Australia



Dr Ronald Ma
Austin Health, Melbourne
Australia



Prof. Peteris Darzins
Eastern Health, Melbourne
Australia



**Prof. Pratik
Pandharipande**
Vanderbilt University,
Tennessee
USA



**A/Prof. Babar Ali
Khan**
Indiana University, Indiana
USA



Prof. Yahya Shehabi
Monash Health, Melbourne
Australia



Anne Cumming
Australian Commission on
Safety
and Quality in Health Care
Australia



Prof. Gideon Caplan
Prince of Wales Hospital,
Sydney
Australia



Stephanie Lomax
Safer Care Victoria,
Melbourne
Australia



Briana Walpole
Monash Health, Melbourne
Australia

Invited Speakers



Jude Boyd
Eastern Health, Melbourne
Australia



Sue Berney
Austin Health, Melbourne
Australia



**Dr Jennifer
Bradshaw**
Austin Health, Melbourne
Australia



Dr Daniel Davis
University College, London
United Kingdom



Prof. Rakesh Arora
University of Manitoba
Canada



**A/Prof. Brendan
Silbert**
St Vincent's Hospital,
Melbourne
Australia



**A/Prof. Lisbeth
Evered**
St Vincent's Hospital,
Melbourne
Australia



Rebecca Paterson
University of Queensland
Australia



Dr Belinda Dow
University of Queensland,
Brisbane
Australia



Dr Debbie Long
Lady Cilento Childrens'
Hospital, Brisbane
Australia



**A/Prof Andy
Teodorczuk**
Griffiths University,
Queensland
Australia



**A/Prof. James
Rudolph**
Brown University, Rhode
Island
USA

Conference Program

Delirium 101 Workshop

Wednesday 5 Sept, 13:00 – 17:00

The ADA is delighted to present a half-day pre-conference workshop for delegates.

Is this workshop for me?

New to delirium? Or simply wanting to ensure your knowledge of delirium identification, prevention and management is comprehensive and based on the most up-to-date information? Then this workshop is for you!

What will I learn?

World class experts in the field of delirium will share their knowledge and experience with you. The key aspects of delirium identification, prevention and management will be explored using didactic, discussion-based and patient-based learning.

Upon completion of the session you will be able to effectively engage with other delirium professionals to understand the impact of delirium in healthcare environments and take steps to change that impact.

Program

Time	Topic	Presenter
1300	Welcome and Introduction	Dr James Rudolph <i>Brown University</i> A/Prof Gideon Caplan <i>University of NSW</i>
	Delirium Definition and Diagnosis	Dr James Rudolph
	Delirium Risk Factors	Prof Rakesh Arora <i>University of Manitoba</i>
	Pharmacologic Management of Delirium	A/Prof Noll Campbell <i>Purdue University</i>
	Break & read discussion case	
	Mechanisms of Delirium	Prof Pratik Pandharipande <i>Vanderbilt University</i>
	After the Delirium	A/Prof Babar Khan <i>Indiana University</i>
	Delirium Discussion	Dr James Rudolph Prof Pratik Pandharipande
	<ul style="list-style-type: none"> • Introduction to Expert Patient Cases • Expert Patient Case- Round #1 • Expert Patient Case- Round #2 	
1700	Close	

How do I register?

You may attend this workshop independent of the Conference Days.

Register via the booking system at www.delirium.org.au

What is the cost?

\$150 plus GST

REGISTER EARLY AS PLACES ARE STRICTLY LIMITED

Conference Day 1

Thurs 6 Sept, 08:00 – 17:00

0800	Registrations open				
0845	Welcome	A/Prof Gideon Caplan President Australasian Delirium Association			
0900	Keynote Address	Delirium management in the general hospital patient Prof Alasdair MacLulich <i>Royal Infirmary, Edinburgh</i>			
0950	Keynote Address	Delirium and dementia - the interrelationship Prof Esther Oh <i>Johns Hopkins, Baltimore</i>			
1045	Morning Tea	Poster Presentations			
1115	Concurrent Sessions- Abstracts	Session 1	Session 2	Session 3	Session 4
1230	Lunch	Networking and Poster Viewing			
1330	Concurrent Sessions				
	Critical Appraisal and Implementation of Delirium Guidelines A/Prof Shirley Bush <i>University of Ottawa, Canada</i> Dr Annmarie Hosie <i>University of Technology, Sydney</i>	Developing Culturally Relevant Cognition and Delirium Screening in the Top End, Northern Territory Deirdre Widdall RN <i>Royal Darwin Hospital, Darwin</i> Volunteer Program to Support Older People in Hospital- A Success Story Kathy Marshall RN <i>Eastern Health, Melbourne</i>	New Directions in ICU Delirium Research A/Prof Mark van den Boogaard <i>Radboud University Medical Centre, Netherlands</i> Lessons from a Point Prevalence Survey Penelope Casey PhD Student <i>Monash University, Melbourne</i> Revenue maximization of delirium patients by improving awareness and coding audit Ronald Ma <i>Austin Health, Melbourne</i>		
1445	Afternoon tea	Poster Viewing and Networking			
1515	The Great Debate	Which Tool is Best? Approaches to Screening and Diagnosis Prof Alasdair MacLulich <i>Royal Infirmary, Edinburgh</i> Prof Pēteris Dārziņš <i>Monash University, Melbourne</i> Moderator- A/Prof Gideon Caplan			
1600	Keynote Address	Pathophysiology of Delirium Prof Jose Maldonado <i>Stanford University, USA</i>			
1700	Close with Social Gathering to follow				

*Program subject to change- updates available on the ADA website www.delirium.org.au

Conference Day 2

Fri 7 Sept, 0800 – 1700

0800	Registrations open					
0850	Welcome	A/Prof Gideon Caplan President Australasian Delirium Association				
0900	Keynote Address	Drugs for Delirium - Are they ever a good idea? A/Prof Noll Campbell <i>Purdue University, Indiana</i>				
0945	ICU Symposium	Delirium: definition, diagnosis and associated outcomes Prof Pratik Pandharipande <i>Vanderbilt University, Tennessee</i> Pathophysiology of delirium A/Prof Babar Khan <i>Indiana University, Indiana</i> Pharmacological and non-pharmacological interventions for ICU delirium prevention A/Prof Mark van den Boogaard <i>Radboud University Medical Centre, Netherlands</i> My patient has delirium: what can I do? Prof Yahya Shehabi <i>Monash University, Melbourne</i>				
1115	Morning Tea	Poster Viewing and Networking				
1145	Concurrent Sessions	<table><tr><td>Caring for Cognitive Impairment Anne Cumming <i>Australian Commission for Safety and Quality in Health Care</i> The Economics of Delirium A/Prof Gideon Caplan <i>University of NSW, Sydney</i> The Victorian Point Prevalence Study Stephanie Lomax <i>Safer Care Victoria, Melbourne</i></td><td>The Role for Allied Health in Delirium Care Jude Boyd <i>Eastern Health, Melbourne</i> Brianna Walpole <i>Monash Health, Melbourne</i> Sue Berney <i>Austin Health, Melbourne</i> Dr Jennifer Bradshaw <i>Austin Health, Melbourne</i></td><td>How epidemiology can help answer big questions in delirium Prof Daniel Davis <i>University College, London</i></td></tr></table>		Caring for Cognitive Impairment Anne Cumming <i>Australian Commission for Safety and Quality in Health Care</i> The Economics of Delirium A/Prof Gideon Caplan <i>University of NSW, Sydney</i> The Victorian Point Prevalence Study Stephanie Lomax <i>Safer Care Victoria, Melbourne</i>	The Role for Allied Health in Delirium Care Jude Boyd <i>Eastern Health, Melbourne</i> Brianna Walpole <i>Monash Health, Melbourne</i> Sue Berney <i>Austin Health, Melbourne</i> Dr Jennifer Bradshaw <i>Austin Health, Melbourne</i>	How epidemiology can help answer big questions in delirium Prof Daniel Davis <i>University College, London</i>
Caring for Cognitive Impairment Anne Cumming <i>Australian Commission for Safety and Quality in Health Care</i> The Economics of Delirium A/Prof Gideon Caplan <i>University of NSW, Sydney</i> The Victorian Point Prevalence Study Stephanie Lomax <i>Safer Care Victoria, Melbourne</i>	The Role for Allied Health in Delirium Care Jude Boyd <i>Eastern Health, Melbourne</i> Brianna Walpole <i>Monash Health, Melbourne</i> Sue Berney <i>Austin Health, Melbourne</i> Dr Jennifer Bradshaw <i>Austin Health, Melbourne</i>	How epidemiology can help answer big questions in delirium Prof Daniel Davis <i>University College, London</i>				
1245	Lunch	Poster Viewing and Networking				
1330	Concurrent Sessions	<table><tr><td>Surgery, Anaesthesia and Delirium Why does a cardiac surgeon care about delirium anyways? Prof Rakesh Arora <i>University of Manitoba, Canada</i> Anaesthesia, Surgery and Delirium-an Overview A/Prof Brendan Silbert <i>St Vincent’s Hospital, Melbourne</i> The RECOGNISED Study: Delirium and cognitive decline following cardiac surgery A/Prof Lis Evered <i>St Vincent’s Hospital, Melbourne</i></td><td>Delirium in Children: The Next Generation of Delirium An Introduction to Delirium in Children Rebecca Paterson PhD Candidate <i>University of Queensland</i> Assessing for Delirium in Children Dr Debbie Long <i>Lady Cilantro Children’s Hospital, Brisbane</i> After Delirium: The Impact on Child and Parent Dr Belinda Dow <i>University of Queensland</i></td><td>Delirium Education Prof Peteris Darzins <i>Monash University</i> A/Prof Andrew Teodorczuk <i>Griffiths University, Queensland</i> Dr Annmarie Hosie <i>University of Technology, Sydney</i></td></tr></table>		Surgery, Anaesthesia and Delirium Why does a cardiac surgeon care about delirium anyways? Prof Rakesh Arora <i>University of Manitoba, Canada</i> Anaesthesia, Surgery and Delirium-an Overview A/Prof Brendan Silbert <i>St Vincent’s Hospital, Melbourne</i> The RECOGNISED Study: Delirium and cognitive decline following cardiac surgery A/Prof Lis Evered <i>St Vincent’s Hospital, Melbourne</i>	Delirium in Children: The Next Generation of Delirium An Introduction to Delirium in Children Rebecca Paterson PhD Candidate <i>University of Queensland</i> Assessing for Delirium in Children Dr Debbie Long <i>Lady Cilantro Children’s Hospital, Brisbane</i> After Delirium: The Impact on Child and Parent Dr Belinda Dow <i>University of Queensland</i>	Delirium Education Prof Peteris Darzins <i>Monash University</i> A/Prof Andrew Teodorczuk <i>Griffiths University, Queensland</i> Dr Annmarie Hosie <i>University of Technology, Sydney</i>
Surgery, Anaesthesia and Delirium Why does a cardiac surgeon care about delirium anyways? Prof Rakesh Arora <i>University of Manitoba, Canada</i> Anaesthesia, Surgery and Delirium-an Overview A/Prof Brendan Silbert <i>St Vincent’s Hospital, Melbourne</i> The RECOGNISED Study: Delirium and cognitive decline following cardiac surgery A/Prof Lis Evered <i>St Vincent’s Hospital, Melbourne</i>	Delirium in Children: The Next Generation of Delirium An Introduction to Delirium in Children Rebecca Paterson PhD Candidate <i>University of Queensland</i> Assessing for Delirium in Children Dr Debbie Long <i>Lady Cilantro Children’s Hospital, Brisbane</i> After Delirium: The Impact on Child and Parent Dr Belinda Dow <i>University of Queensland</i>	Delirium Education Prof Peteris Darzins <i>Monash University</i> A/Prof Andrew Teodorczuk <i>Griffiths University, Queensland</i> Dr Annmarie Hosie <i>University of Technology, Sydney</i>				

Conference Day 2

Fri 7 Sept, 0800 – 1700

1445	Concurrent Sessions- Abstracts	Session 5	Session 6	Session 7	Session 8
1530	Afternoon tea				
1600	Panel Presentation <i>iDelirium and Raising Awareness</i> Dr James Rudolf <i>Brown University, Rhode Island</i> Prof Rakesh Arora <i>University of Manitoba, Canada</i> A/Prof Gideon Caplan <i>University of NSW, Sydney</i>				
1640-1700	Presentation of Awards and Close- ADA DECLARED Brisbane, 2020				

*Program subject to change- updates available on the ADA website www.delirium.org.au

Prizes and Awards

The ADA committee is delighted to inform all those submitting abstracts for consideration that a number of prizes will be awarded, specifically to encourage up-and-coming researchers in the field.

Research Scholarship

Sponsored by The Australasian Delirium Association

Award \$5,000 to support original research into delirium within Australasia.

Further details for the scholarship [application guidelines](#) will become available. An announcement will be made at the conference, followed by online updates post conference.

Submissions open- 1st May 2018

Submissions close- [Extension date to be announced](#)

Best Platform Presentation

Sponsored by The Australasian Delirium Association

Award \$500 for research or travel expenses, and free registration at the next ADA conference

Best Platform Presentation by Nurse or Allied Health Professional

Sponsored by The Australasian Delirium Association & University of Technology, Sydney

Award \$1000 for research or travel expenses, and free registration at the next ADA conference.

Best Poster

Sponsored by The Australasian Delirium Association

Award Free registration at the next ADA conference

Prizes for Novel Delirium Research Demonstrating Improved Patient Care

Sponsored by The Rotary Club of Eltham

Award Two separate awards of \$500 for research or travel expenses



Information for Delegates

Venue



The Melbourne Convention and Exhibition Centre (MCEC), Melbourne, Australia, is the venue for this year's conference. It is conveniently located in South Wharf, on the banks of the Yarra River, within close proximity to many of Melbourne's highlights, including:

The Royal Botanical Gardens Crown Casino.
South Bank precinct The National Art Gallery

Visit the [MCEC website](#) for all the information you will need regarding:

- Car parking
- Accessibility (wheelchair access, hearing and vision support)
- How to get there (directions and public transport options).

Accommodation

The ADA has negotiated special rates for conference delegates at two hotels situated within easy walking distance of the MCEC.



Novotel Melbourne South Wharf Hotel

Rating 4 ★

Address: 7 Convention Centre Place, South Wharf VIC

W: [Novotel Melbourne South Wharf Hotel](#)

Bookings:

<https://book.passkey.com/go/australasiandelirium>



Pan Pacific Hotel



Rating 5 ★

Address: 2 Convention Centre Place, South Wharf VIC

W: [Pan Pacific Hotel South Wharf](#)

Bookings: www.panpacific.com/australasian-delirium-association

Of course there are plenty of other options available through accommodation apps and websites, including Airbnb, Stayz.com, Booking.com or your favourite travel and accommodation app.