

The Australasian Delirium Association presents

# DECLARED 2018

Delirium Clinical and  
Research Days

Preliminary  
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 4<sup>th</sup> 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<sup>c</sup> Crow, K Flowers, A Hosie, Dr J Lustig, Dr M Britton, Dr L Lau, E Cull, V Clague, M Webb-St Mart, P Casey.

## Key Note Speakers



## Prof. Alasdair MacLulich

Alasdair MacLulich (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.



## Dr James Rudolph

James Rudolph (MD, MS) is a Geriatrician and Health Services Researcher at the Providence Veterans Affairs Medical Center, and A. Professor of Medicine at Brown University.

James has held positions as the Boston Site Director of the New England GRECC, the acting VABHS Chief of Geriatrics and Palliative Care, and the Director of the Delirium Patient Safety Center of Inquiry. James is focused on improving the care of older patients, especially identifying high-risk patients at a vulnerable time in their lives. He was the founding President of the American Delirium Society.





## Prof. Rakesh Arora

Rakesh Arora (MD, PhD, FRCSC, FACS) is Principal Investigator- Heart Failure Therapy, Institute of Cardiovascular Sciences; Associate Professor Surgery, Anaesthesia & Physiology, University of Manitoba, and; Head of Cardiac Surgery, University of Manitoba, Canada.

Rakesh's research interests are directed towards understanding geriatric syndromes affecting surgical patients, including the impact of frailty and delirium in the cardiac surgery patient.  
Radboud University Niimeeden Medical Centre

## Invited Speakers



A/Prof. Shirley Bush  
University of Ottawa



Ann-marie Hosie  
University of Technology, Sydney



Prof. Barbara Kamholz  
Boston University



Deirdre Widdall  
Royal Darwin Hospital, Darwin



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



Prof. Yahya Shehabi  
Monash Health, Melbourne



Prof. Pratik Pandharipande  
Vanderbilt University, Tennessee



A/Prof. Babar Ali Khan  
Indiana University, Indiana



Anne Cumming  
Australian Commission on Safety  
and Quality in Health Care



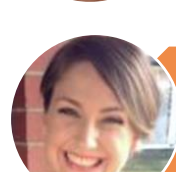
Stephanie Lomax  
Safer Care Victoria, Melbourne



A/Prof. Brendan Silbert  
Centre for Anaesthesia & Cognitive Function,  
St Vincent's Hospital, Melbourne



A/Prof. Lisbeth Evered  
Centre for Anaesthesia & Cognitive Function,  
St Vincent's Hospital, Melbourne



Rebecca Paterson  
University of Queensland



Prof. Peteris Darzins  
Eastern Health, Melbourne

# 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 (provisional)

Time	Topic	Presenter
1300	Welcome and Introduction	James Rudolph, MD; Gideon Caplan, MD
	Delirium Definition and Diagnosis	James Rudolph, MD
	Delirium Risk Factors	Rakesh Arora, MD
	Pharmacologic Management of Delirium	Noll Campbell, PharmD
	<b>Break &amp; read discussion case</b>	
	Mechanisms of Delirium	Pratik Pandharipande, MD
	After the Delirium	Babar Khan, MD
	Delirium Discussion	James Rudolph, MD; Pratik Pandharipande, MD
	<ul style="list-style-type: none"> <li>• Introduction to Expert Patient Cases</li> <li>• Expert Patient Case- Round #1</li> <li>• Expert Patient Case- Round #2</li> </ul>	
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](http://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

<b>0800</b>	Registrations open	
<b>0845</b>	Welcome	A/Prof Gideon Caplan, President Australasian Delirium Association
<b>0910</b>	Key Note Address	<b>Prof Alasdair MacLulich, Royal Infirmary, Edinburgh</b> <i>Delirium management in the general hospital patient</i>
<b>1000</b>	Key Note Address	<b>Prof Esther Oh, Johns Hopkins, Baltimore</b> <i>Delirium and dementia - the interrelationship</i>
<b>1045</b>	Morning Tea	Poster Presentations
<b>1115</b>	Concurrent Sessions	Submitted abstracts (to be advised)
<b>1230</b>	Lunch	Networking and Poster Viewing
<b>1400</b>	Concurrent Sessions:	
	<b>Delirium in Palliative Care</b> A/Prof Shirley Bush Dr Ann-marie Hosie	<b>Delirium in Indigenous Communities &amp; Lower Income Countries</b> Prof Barbara Kamholz Deirdre Widdall RN
		<b>Delirium Research</b> A/Prof Mark van den Boogaard
<b>1530</b>	Afternoon tea	Networking and Poster Viewing
<b>1600</b>	Key Note Address	<b>Prof Jose Maldonado, Stanford University School of Medicine</b> <i>Pathophysiology of Delirium</i>
<b>1650</b>	Close with Social Gathering to follow	

\*Program subject to change- updates available on the ADA website [www.delirium.org.au](http://www.delirium.org.au)

## Conference Day 2

Fri 7 Sept, 0800 – 1700

<b>0800</b>	Registrations open		
<b>0900</b>	Key Note Address	<b>A/Prof Noll Campbell, Purdue University</b> <i>Drugs for Delirium - Are they ever a good idea?</i>	
<b>0945</b>	Invited Speaker	<b>To be advised</b> <i>A Patient's Story</i>	
<b>1000</b>	Concurrent Sessions:		
	<p style="text-align: center;"><b>ICU Delirium</b></p> <p>Prof Pratik Pandharipande Prof Yahya Shehabi A/Prof Babar Khan</p>	<p style="text-align: center;"><b>Caring for Cognitive Impairment</b></p> <p>Anne Cumming</p> <p style="text-align: center;"><b>The Victorian Point Prevalence Study</b></p> <p>Stephanie Lomax</p> <p style="text-align: center;"><b>The Economics of Delirium</b></p> <p>A/Prof Gideon Caplan</p>	<p style="text-align: center;"><b>The Role for Allied Health in Delirium Care</b></p> <p>To be advised</p>
<b>1115</b>	Morning Tea	Poster Presentations	
<b>1130</b>	Concurrent Sessions	Submitted abstracts (to be advised)	
<b>1230</b>	Lunch	Networking and Poster Viewing	
<b>1330</b>	Concurrent Sessions:		
	<p style="text-align: center;"><b>Surgery, Anaesthesia and Delirium</b></p> <p>A/Prof Brendan Silbert A/Prof Lis Evered Prof Rakesh Arora</p>	<p style="text-align: center;"><b>Delirium in Children</b></p> <p>Rebecca Paterson et al TBC</p>	<p style="text-align: center;"><b>Delirium Education</b></p> <p>Prof Peteris Darzins A/Prof Andrew Teodorczuk</p>
	Afternoon tea	Networking and Poster Viewing	
<b>1600</b>	Panel Presentation	<b>Dr James Rudolf, Prof Rakesh Arora, A/Prof Gideon Caplan</b> <i>iDelirium and Raising Awareness</i>	
<b>1700</b>	<b>ADA DECLARED Brisbane, 2020</b>		

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## 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

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Sponsored by The Australasian Delirium Association

Award \$5,000 to support original research into delirium within Australasia. Applicants should submit no more than 2 pages, providing the following information:

- The purpose of the research
- How the research will contribute to improving care for those with or at-risk of delirium
- Budget outlining how the money will be spent.

*Submissions open- 1<sup>st</sup> May 2018*

*Submissions close- 31<sup>st</sup> August 2018*

### Best Platform Presentation

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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

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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

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Sponsored by The Australasian Delirium Association

Award Free registration at the next ADA conference

### Prizes for Novel Delirium Research Demonstrating Improved Patient Care

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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](http://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.