



**DECLARED 2021**

ONLINE | 8 - 10th Sep, 2021

#DECLARED2021

DELIRIUM PAST, PRESENT, AND FUTURE

# Pre-conference Program

## Wednesday 8 September

### Face-to-face workshop

1:30pm – 4:30pm AEST

#### Delirium 101

*This workshop is the one program event held as an in-person, face-to-face session. It involves an afternoon of simulations designed to equip you to become a delirium basics expert in your workplace. Utilising the clinical simulation facilities of RBWH, we will be exploring scenarios in a real-life environment so that you can get real time feedback and experience in recognising, screening and employing simple management strategies in patients with delirium.*

Venue: Clinical Skills Development Service Centre, Royal Brisbane Women's Hospital

### Online Oral Abstracts

Two Concurrent Streams

1:00pm – 4:45pm AEST

#### Session Block 1

1:00pm – 2:00pm

*Delirium care, family/carer, workforce*

Delirium-related distress in the ICU: A meta-synthesis of patient and family perspectives and experiences (A/Prof Annmarie Hosie)

*Epidemiology, pathophysiology, pharmacology*

Cerebral glucose metabolism in delirium versus early Alzheimer's dementia – an exploratory 18F-FDG PET study (Dr Anita Nitchingham)

Our Organisation's Delirium Journey – reflections of the past five years ( <i>Ms Melinda Webb-St Mart</i> )	Evaluation and analysis of the content and usability of the Aetiology in Delirium - Diagnostic Support Tool (AiD-DST) ( <i>Mr Paven Kaur</i> )
The delirium group OSCE: Increasing delirium skills and knowledge in Australian medical students ( <i>Ms Amy Montgomery</i> )	Melatonin for delirium prevention in hospitalised patients: A systematic review and meta-analysis ( <i>Dr Kay Khaing</i> )

Break

<b>Session Block 2</b> 2:15pm – 3:30pm	
<i>Delirium care, family/carer, workforce</i>	<i>Epidemiology, pathophysiology, pharmacology</i>
How could we forget? Implementing a delirium and dementia initiative ( <i>Ms Brianna Walpole</i> )	Delirium treatment practice, practice change, and influences: an online survey of Australian clinicians ( <i>A/Prof Annmarie Hosie</i> )
Exploration of delirium management practices and attitudes of staff caring for patients undergoing hip fracture repair surgery ( <i>Ms Laura Beth White</i> )	The DEMS-DOSS study: Validating a delirium monitoring tool in older hospital populations ( <i>Ms Amy Montgomery</i> )
Delirium in Geriatric Inpatients: Experiences of carers and health professionals ( <i>Dr Madelaine Cameron</i> )	The Delirium VULnearbility in Geriatrics (DIVULGE) Study: Protocol for a prospective study to identify patterns of brain activity characterising delirium vulnerability ( <i>Ms Monique Boord</i> )
PRESERVE Aotearoa - Cultural safety in the implementation of a delirium prevention feasibility study in the New Zealand hospice setting ( <i>Ms Cheryl Davies</i> )	Does severity of delirium at diagnosis inform inpatient adverse outcomes? A study using Delirium Observation Screening Scale (DOSS) to guide delirium severity. ( <i>Dr Stella Lin</i> )

Break

<b>Session Block 3</b> 3:45 pm – 4:45pm	
<i>Delirium care, family/carer, workforce</i>	<i>Epidemiology, pathophysiology, pharmacology</i>
"Specialling" and "Sitters" – What does communication between Registered Nurses and unregulated workers reveal about care? ( <i>Dr Frederick Graham</i> )	The neuropsychology of delirium vulnerability: A systematic review and meta-analysis ( <i>Ms Erica Ghezzi</i> )
Educating nurses is critical for detecting delirium: a stepped-wedge cluster randomised trial of an interprofessional delirium education program on nurses' screening and escalation of delirium ( <i>Ms Penelope Casey</i> )	The case for introducing routine screening for delirium and dementia in older inpatients in a large urban teaching hospital in New Zealand ( <i>Dr John Hopkins</i> )
	The risk of central nervous system acting medicines on postoperative delirium after hip or knee surgery: A matched case-control study ( <i>Dr Gizat Kassie</i> )

Finish

DELIRIUM PAST, PRESENT, AND FUTURE

# Online Program

**Thursday 9 September**

## Session 1 – Delirium Past

8:30am – 10:00am AEST

Conference Welcome

### Keynote 1: Delirium, Dad and Us

*Ms Marnie Phillips and Mrs Marcia Phillips*

### Keynote 2: Delirium Past

*Prof Meera Agar*

## Session 2 – Delirium Prevention & Epidemiology

10:30am – 12:00pm AEST

### Symposium 1: Delirium Epidemiology – learning from longitudinal studies

*A/Prof Hannah Keage, Ms Erica Ghezzi, Prof Robert Sanders, Prof Daniel Davis*

### Symposium 2: Delirium Prevention – Learning from Eat Walk Engage

*Prof Alison Mudge, Ms Karen Lee-Steere, Ms Prue McRae, Ms Margaret Cahill*

## Session 3 – Preparing Staff in Delirium Care

1:00pm – 3:00pm AEST

### Symposium 3: Delirium in Special Groups

#### Group 1: Beginning of life

*A/Prof Debra Long*

Group 2: End of life

*Dr Grace Walpole*

Group 3: Different cultural groups

*Prof Barbara Kamholz and Ms Bridget Riggs*

**Symposium 4: Delirium Education**

*Prof Andrew Teodorczuk, Dr Emily Gallagher, Prof Victoria Traynor*

**Session 4 – Delirium Present**

3:30pm – 5:15pm AEST

*TOP 3 Oral Abstracts*

Cerebral glucose hypometabolism in delirium independent of illness and dementia: an 18F-FDG-PET study (*Dr Jarret Pereira*)

Hospital nurses' management of agitation in older cognitively impaired patients with pain: A descriptive correlational study using virtual simulation (*Dr Frederick Graham*)

A call to action for delirium research: Meta-analysis and regression of delirium associated mortality (*Dr May Zin Aung Thien*)

**Keynote 3: Delirium Present**

*Prof Liz Sampson*

Finish of Day 1

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**Friday 10 September**

### Session 1 – Identifying, Monitoring, Managing Delirium

8:30-10:00am AEST

#### **My Experience of Delirium**

*Mr Kym Van Wetering*

#### **Symposium 5: Delirium Screening, and monitoring**

*Dr Megan Sands, Prof James Rudolph, Prof Alasdair MacLulich and A/Prof Anne Ward*

#### **Symposium 6: Don't Reach for the Drugs**

*Dr Frederick Graham, Dr Ajay Macharouthu, Ms Kelli Flowers*

### Session 2 – Standards in Delirium Care

11:15pm – 12:30pm AEST

#### **Keynote 4: The Australian Clinical Care Standards**

*Prof Susan Kurrle and Ms Anne Cummings*

### Session 3 – Critical Care and Surgical Care

1:30pm – 3:00pm AEST

### **Symposium 7: Post-operative Delirium**

*Dr Aisling Fleury, Ms Liz Purcell, Dt Maureen Runganga, Ms Cecile Prescott*

### **Symposium 8: ICU Delirium**

*Prof John Fraser, Mr Oystein Tronstad, Dr Dylan Flaws*

### **Session 4 – Delirium Future**

3:30pm – 5pm AEST

### **Keynote 5: Delirium Future**

*A/Prof Gideon Caplan and the Delirium Association Presidents*

### **Conference Roundup and Close**

*Dr Eamonn Eeles, Dr Ilina Argarwal, Dr Courtney-Anne Blackall, Ms Chloe Yap, Ms Sarah Bold, Ms Marnie Phillips*

Conference Close