



PRE-EVENT WORKSHOP | Wednesday 26th April 2023

AGENDA TIMINGS (AEST):

13:30- 14:00 Registration | Arrival Tea & Coffee

14:00 -16:30 Including Afternoon Tea 2:45pm - 3:00pm

PRE-CONFERENCE WORKSHOP | Optimising your eMM workflow

This workshop will explore pre- post- implementation data and results:

- Infusion pump integration and smart pump programming via EMR in ICU
- Integrated automated dispensing machines and closed loop medication management
- ePrescribing (paperless scripts) in a hospital setting
- Australian Immunisation Register integration with an EMR (live feed of immunisations administered to AIR)
- Clinical trial management within an EMR

Exploring our learnings from optimisation, interoperability and using a best of breed approach to workflows.

Brought to you by the team at **Alfred Health Pharmacy Digital Health**

Jarrood Donovan, *Technical Lead, Pharmacy Digital Health, Alfred Health*

Caylen Duncan, *Clinical Lead, Pharmacy Digital Health, Alfred Health*



CONFERENCE DAY 1 | Thursday 27th April 2023

All agenda timings are in AEDT

08:30 Registration & Morning Coffee

09:00 Opening remarks from the Chair

Dr Amy Page, Senior Research Fellow, School of Allied Health, **University of Western Australia**

09:10 **INTERNATIONAL KEYNOTE** | **Shaping the future of digital health: reducing medication errors and improving clinical outcomes**

- Digital health strategies are key to reducing the high rates of preventable harm to patients and consumers from medications
- The COVID pandemic revealed major areas of vulnerability in our health systems that must be addressed through a coordinated and resourced plan that includes co-designing medication safety strategies with patients, consumers, providers, and experts in digital solutions
- A roadmap for the way forward includes transparently formalizing the fundamental principles as well as the short-term and long-term goals
- The presentation will also include Canadian and international leading practices to inform and energize participants

Carolyn Hoffman, CEO, **Institute for Safe Medication Practices Canada (ISMP)**

09:45 **IN CONVERSATION** | **What can we do to give clinicians back their time: making systems quicker & more efficient**

- How to be more efficient when prescribing
- The importance of balancing time & cost
- Aged care, allied & community health

Julian Soriano, Senior Pharmacist Palliative Care, **SA Pharmacy**, Embedded Aged Care Pharmacist, **Tanunda Lutheran Home**

Melissa Fodera, Clinical Excellence Lead (Standard 4 Medication Safety), **Austin Health**

Moderated by Louis Cheung, eMM Team Lead, **South Eastern Sydney Local Health District**

10:30 **Utilising digital solutions to enhance transitions of care**

In 2017, the third World Health Organization (WHO) Global Patient Safety Challenge – Medication without harm (the Challenge) was launched. The Commission was engaged to develop Australia's response (the Response) to the Global Patient Safety Challenge. The WHO goal for the Challenge is to reduce severe, avoidable medication-related harm resulting from errors or unsafe practices due to weaknesses in health systems. One of the three flagship areas for the challenge are transitions of care, both within and between the acute sector, primary care and aged care. Digital solutions have the potential to facilitate transitions of care, however unique safety and quality risks are introduced by digital solutions that require consideration. This session looks at how digital solutions can facilitate transitions of care as well as the potential safety and quality risks.

Dr Racha Dabliz, Senior Project Officer, eHealth and Medication Safety, **Commission on Safety and Quality in Health Care**

11:00 Networking Break & Morning Tea

11:30 Achieving organisation goals through eHealth: what you need to know

James Grant, *Clinical Informatics Consultant*, **Clinical Excellence Queensland**

12:00 PANEL | Do we have the correct tools to bridge communication between primary care and hospital setting?

Professor Meredith Makeham, *Associate Dean, Community and Primary Health Care, Faculty of Medicine and Health*, **University of Sydney**

Bishma Jayathilaka, *Chief Pharmacy Information Officer*, **Peter MacCallum Cancer Centre**

Professor Dimity Pond, *Honorary Professor*, **University of New England**

Dr Shannon Nott, *Rural Director of Medical Services*, **Western NSW Local Health District**

Moderated by Dr Amy Page, *Senior Research Fellow, School of Allied Health*, **University of Western Australia**

12:45 KEYNOTE ADDRESS |

Melissa Baysari, *Professor of Human Factors*, **The University of Sydney**

13:15 Networking Lunch

14:15 Common legal and ethical misconceptions in medication prescribing, and how to combat them

- Euthanasia double effect, elder abuse & end of life laws
- Residential aged care facilities and the pandemic
- US case: drug dispensing

Justine Anderson, *Associate*, **Carroll & O'Dea Lawyers**

14:45 PANEL | How are we educating our future professionals to be digitally literate & trained with all the well-established platforms?

Dr Rachele Catanzariti, *Lecturer Pharmacy Practice*, **University of Technology Sydney**

Peter Guthrey, *Senior Pharmacist - Strategic Policy*, **PSA**

Kate Renzenbrink, *Chief Nursing & Midwifery Informatics Officer*, **Western Health**

Professor Mark Naunton, *Head of School of Health Sciences*, **University of Canberra**

Moderated by Dr Vivienne Mak, *Director, Health & Clinical Programs*, **Keypath Education**

15:30 Afternoon Networking Tea

16:00 Improving Patient Safety: A state-first eMR solution for dysphagia fluid modifiers and medications

- An RCA found gaps in knowledge of dysphagia history and potential inappropriateness of medication administration
- A guideline was developed based on IDDSI testing
- The eMR solution increased awareness of prior dysphagia, and potential 'incompatibilities' between dysphagia types and medication formulations

Adam Tran, *eMeds Application Specialist - Clinical Informatics Unit*, **Northern Sydney & Central Coast Local Health District**

16:30 PANEL | Prescribing within and outside of Aged Care

- Improving interoperability of systems
- Prescribing efficiently but safely
- Ensuring the consumer is at the heart of any decisions

Tamar Krebs, *Founder & Executive Director, Group Homes Australia*

Jenene Baker, *Director – Medication Management Solutions Section, Department of Health & Aged Care*

Dr Stephen Ginsborg, *Board Member, Sydney North Primary Health Network*

Moderated by Dr Amy Page, *Senior Research Fellow, School of Allied Health, University of Western Australia*

17:15 Closing remarks from the Chair

17:20 Networking Drinks



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09:00 Opening remarks from the Chair

Melissa Fodera, *Clinical Excellence Lead (Standard 4 Medication Safety), Austin Health*

09:10 CONSUMER PANEL | Co-Design: utilising eHealth for improving patient experience, flow & outcomes

- Clinical and consumer experiences of virtual models of care
- Deciding on the 'right' platforms available today
- Virtual care opportunities and outcomes for different patient cohorts: including people with disabilities and CALD communities
- Clinician behaviour change to adapt to integrating and using virtual models of care
- Patient participation and collaborations

Associate Professor Reema Harrison, *Cancer Institute NSW Career Development Fellow, Centre for Health Systems and Safety Research, Australian Institute of Health Innovation, Macquarie University*

Mashreka Sarwar, *Consumer Co-facilitator - CanEngage Research Project, Consumer advisor - 'iCanCarePlan', Antoinette Abdelseed, Consumer Cofacilitator CanEngage Research Project, Consumer Member "iCanCarePlan"*
Moderated by Melissa Fodera, *Clinical Excellence Lead (Standard 4 Medication Safety), Austin Health*

10:00 A retrospective audit of chemical restraint in geriatrics with responsive behaviours: how to improve medication safety in the inpatient setting

- PRN benzodiazepines and antipsychotics research project
- The presence of incomplete prescribing and a lack of monitoring
- Areas identified for improvement of prescribing
- System change, tailored order sets on the eMeds? Alternative documentation strategies
- How to improve prescribing and use of these medicines in hospitals

Katrina Edwards, *Intern Pharmacist, SA Pharmacy*

10:30 Noteworthy updates from the Agency's Medicines Safety Program - Electronic Prescribing and Real Time Prescription Monitoring

Vicki Ibrahim, *Director, Medicines Safety Program, ADHA*

11:00 Networking Break & Morning Tea

11:30 Updates to Medicinal Psychedelics and what this will mean for Prescribers

Professor David Castle, *Professor of Psychiatry, University of Tasmania* and *Co-Director, Centre for Mental Health Service Innovation, Statewide Mental Health Service, Tasmania*

12:00 Optimising safe prescribing and management of high-risk medicines in the EMR: An iterative process

- Prescribing and management of anticoagulation in the cancer setting
- Improving safety of insulin prescribing and administration
- Overview of Epic oncology module; from prescribing, manufacture to e-administration at point of care

Cheryl Jackson, *Senior Pharmacist Quality Use of Medicines*, **Peter MacCallum Cancer Centre**

Kate Witney, *Senior Pharmacist Quality Use of Medicines*, **Peter MacCallum Cancer Centre**

Bishma Jayathilaka, *Chief Pharmacy Information Officer*, **Peter MacCallum Cancer Centre**

12:45 Networking Lunch

13:45 Harnessing digital data: maximising patient safety & clinician efficiency

- Looking beyond informed decision making
- High-risk medication management
- Co-design approaches to clinical analytics

Jodie Austin, *Clinical Informatics Director for the SMART Hub*, **Queensland Digital Health Centre, UQ**

14:15 CLOSING KEYNOTE ADDRESS | The future of our profession: medication safety & efficiency

Peter Guthrey, *Senior Pharmacist - Strategic Policy*, **PSA**

14:55 Closing remarks from the Chair

15:00 Afternoon Tea Served & End of Conference



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