

MAKING WISE DECISIONS ABOUT MEDICINES, TESTS AND TECHNOLOGIES

National Convention Centre, Canberra 19-20 May 2016



Join us as we examine and explore the latest in practice, evidence and systems to drive optimal health decision making across the Australian health landscape. Against a backdrop of ongoing reform and growing recognition of the value of appropriate care to improving health outcomes, NMS 2016 is unmissable for anyone involved in health service delivery and decision making.

Held biennially, NMS is renowned for its contemporary and exciting program, learning and networking opportunities, and exceptional national and international expert speaker lineup.

Draft program as at 3 May 2016. Session times and titles subject to change.

SYMPOSIUM SUB-THEMES

FOUNDATIONS	SUSTAINABLE SYSTEMS	IN PRACTICE
Foundations considers evidence, knowledge, safety and quality as building blocks of our health system.	Sustainable systems takes the foundation building blocks and explores the design of initiatives and processes in terms of cost, benefit, access, investment and innovation, health outcomes and workforce improvements in an increasingly competitive health environment.	In practice explores system implementation, considering models of care, health literacy and how to enable best practice.





WEDNESDAY 18 MAY

16:30 -18:00Welcome reception and registrationFoyer, National Convention Centre

DAY 1: THURSDAY 19 MAY

7:30 Registration

Foyer, National Convention Centre

PLENARY 1: Foundations

Under the overarching theme *making wise decisions about medicines, tests and technologies,* 'Foundations' will provide a long range view of the broader health system and our future society. 'Foundations' considers evidence, knowledge, safety and quality as building blocks of our health system, and the discussion will unveil the cornerstones of good health decision making now and into the future. Designed to be thought-provoking and interactive, this session will set the scene for NMS 2016.

Ballroom

8:30 Official opening of NMS 2016

Monica Attard, Conference MC

Welcome to Country

Opening addresses

Dr Lynn Weekes, CEO, NPS MedicineWise

Andrew Stuart, Deputy Secretary, Department of Health

9:15 Keynote address - Global Megatrends: Forever young - 100

Dr Stefan Hajkowicz, Senior Principal Scientist, Strategy and Foresight, CSIRO

Published in 2015 and drawing on hundreds of reports and peer-reviewed references, *Global Megatrends: Seven Patterns of Change Shaping Our Future* has been described as a tool that can be used by businesses, governments, researchers and students to anticipate and plan for the future. Presenting the 'Forever Young' chapter of this book, author Dr Stefan Hajkowicz will explain how an ageing population, changed retirement patterns, chronic illness and rising healthcare will change our world over the next 20 years, and how human innovation is the key to making anything possible.

10:00 Foundations for good health decision making: solid rock or shifting sands?

Speaking from academic, consumer, decision maker, clinician, implementer and helicopter-view perspectives, panellists in this Q and A-style discussion will share their views on what enables good decision making in the health system and what are the challenges which need to be overcome in order for best-practice decision making to be achieved.

Panellists include:

Dr Lynn Weekes, CEO, NPS MedicineWise

Prof Andrew Wilson, Chair, Pharmaceutical Benefits Advisory Committee

Dr Frank Jones, President, Royal Australian College of General Practitioners

Adjunct Prof John Skerritt, Deputy Secretary, Therapeutic Goods Administration (TGA)

Prof Lloyd Sansom, Emeritus Professor, School of Pharmacy and Medical Sciences, University of South Australia

Leanne Wells, CEO, Consumers Health Forum of Australia

Facilitated by Monica Attard

11:00 Morning break

Foyer, ground floor

CONCURRENT SESSION 1: Foundations

11:30	1.1 Workshop	1.2 ^{Workshop}	1.3 ^{Workshop}	1_4 Panel discussion	1.5 Pitch presentations
	Swan Room	Torrens Room	Murray Room	Derwent Room	Fitzroy Room
	Managing the challenges and opportunities of breakthrough therapies - 101 Dr Prudence Scott, Therapeutic Goods Administration	Using smartphone- enabled evidence- based clinical decision rules to choose imaging wisely - 102 Adj Prof Stacy Goergen, The Royal Australian and New Zealand College of Radiologists	University of South Australia	Adverse drug reaction reporting – at every level of care, are we meeting our responsibilities in Australia? - 104 Megan Arnold, Calvary Public Hospital Bruce	Using morbidity burden data to prioritise medication- related quality of care (MRQoC) indicators for Australian residential aged care - 105 Jodie Hillen, University of South Australia Community antimicrobial prescribing - the case for tailored guidelines with universal free access - 106 Angus Thompson, University of Tasmania I need signed approval to prescribe my patient iron tablets? You have got to be kidding! - 107 Sophie Higgins, Central Australia Health Service - Primary Health Care
			Louise Bartlett, University of South Australia	Jane Booth, Austin Health Dr Richard Hill, Therapeutic Goods Administration Claire Keith, Austin Health Debbie Rigby, NPS MedicineWise, DR Pharmacy Consulting, Pharmeducation David Woods, New Zealand Formulary	
					Comparison of the use of prescription and non-prescription medicines between baby boomers and older adults - 108 Bee Leng Per, The University of Adelaide



12:30

Lunch

Fover, ground floor

Showcase - MedicineInsight data: the new data on the block - 109

Foundations poster session (12:30 - 13:00)

Sustainable systems poster session (13:00 - 13:30)

CONCURRENT SESSION 2: Sustainable systems

13:30	2.1Panel discussion	2.2Panel discussion	2.3 ^{Workshop}	2.4 Workshop	2.5 Pitch presentations	2.6 Workshop
	Ballroom	Derwent Room	Murray Room	Torrens Room	Fitzroy Room	Swan Room
	Getting the most out of Choosing Wisely - 110	Reinvigorating the regulation of therapeutic goods	Improving quality use of medicines by older Australians:	General Practitioner Antimicrobial Stewardship	Medicines access programs to cancer medicines in	Teaching and assessment of prescribing
	Panellists include:	advertising to consumers - 111 Dr Ken Harvey, Monash University Dr Agnes Vitry, University of South Australia Dr Barbara Mintzes, The University of Sydney	The University of Sydney Assoc Prof Simon	Programme Study (GAPS) - 113 Dr Minyon Avent, The University of	Zealand - 114 how Dr Agnes Vitry, link	competence:
	Amy Corderoy, Journalist					how should we link theory and practice? - 118
	Dr Robyn Lindner , NPS MedicineWise			Queensland	Australia Is it time for	Lynda Cardiff , Queensland
	Prof Yusuf Nagree, Australasian College of Emergency Medicine (ACEM)				'long-view' of evergreening? The case of SNRIs in Australia - 115 Angus Thompson,	University of Technology Prof Lisa Nissen , Queensland
	Dr Simon Judkins , Austin Hospital					University of Technology
	Dr Andrew Knight, GP and NPS MedicineWise Board Member		Bell, Monash University Aine Heaney, NPS MedicineWise		University of Tasmania Improving drug safety assessment - 116	
	Dr Sue Andrews, Health Care Consumers Association				Dr Adam La Caze, The University of Queensland	
	Prof Stephen Jan, The George Institute for Global Health				Challenging confidence in vaccine cold chain monitoring in remote Australia - 117	
					Angela Young , Alice Springs Hospital	

14:30

Afternoon break Foyer, ground floor

PLENARY 2: Sustainable systems

Sustainable systems will explore initiatives and processes in terms of cost, benefit, access, investment and innovation in an increasingly competitive health environment. Sustainable systems asks where are we getting it right? Where is there scope to improve? How can we take what we know and apply it to other areas?

Ballroom

14:50

16:00

Creating synergies not silos: collaboration to effect change - 119

Multiple initiatives seeking to improve quality of care provide a wealth of information to draw upon, but without dedicated processes to share information the risk is that opportunities for synergy are missed. This session will seek to break down the silos between initiatives and draw out:

- opportunities to align initiatives for greater benefit
- barriers to collaboration
- the role of communication
- defining what success looks like.

Speakers:

Dr Rachel David, CEO, Private Healthcare Australia

Prof Guy Maddern, President, HTAi. Prof of Surgery; Head of Discipline, The University of Adelaide and Head of Research at the Basil Hetzel Research Institute of the Queen Elizabeth Hospital

Dr Steve Hambleton, Chair, Primary Health Care Advisory Group

Adj Assoc Prof Walter Kmet, CEO, Wentwest PHN

15:50 Asia-Pacific Quality Use of Medicines scholarship winner Malaysian generic market: challenges, opportunities and future outlook - 120

Zhi Yen Wong, Ministry of Health, Malaysia

Lightning talk - Biosimilars - experiences from statewide implementation - 121

Lisa Robertson, SA Pharmacy 16:05 Lightning talk - Targeting the use of diagnostic tests for new presentations of fatigue in primary care - 122

Dr Scott Dickinson NPS MedicineWise 16:10 Lightning talk - Disclosure of industry-funded events for health professionals: the Australian experience - 123

Dr Alice Fabbri, The University of Sydney

16:15 Lightning talk - Disinvestment and value-based purchasing strategies for pharmaceuticals: an international review - 124

Dr Bonny Parkinson, Macquarie University Centre for the Health Economy





16:20 Debate: risk avoidance is the enemy of innovation

This debate will provide a space for speakers and audience to engage in a robust exchange of ideas. The audience will be asked beforehand to choose a side. Speakers will present their view on balancing the need for new medicines and technologies with safety and quality, exploring the basis for managed (accelerated) market entry of new health technologies, risks and benefits, and successes and challenges. At the conclusion of the debate the audience will be asked to again cast their vote, to determine the number of people who have shifted their view.

Panellists include:

Michael Wonder, Independent consultant and creator of MAESTrO database Dr Tony Gill, Principal Medical Adviser, Therapeutic Goods Administration (TGA)

Prof Andrew Wilson, Chair, Pharmaceutical Benefits Advisory Committee

A/Prof Michelle Meyer, Assistant Prof of Bioethics at Clarkson University and Director of Bioethics Policy in the Clarkson-Icahn School of Medicine at Mount Sinai Bioethics Program, USA

Health consumer representative response by Dianne Walsh

Facilitated by Claire Duffy

17:25 The expert recap - clinician and consumer representatives synthesising the key takeouts from the day's discussions

18:45 bus Close of day one

departure for 19:00 start

Gala symposium dinner and National Medicinewise awards
National Museum of Australia

DAY 2: FRIDAY 20 MAY

08:00 - **Registration** 15:45 Foyer, National Convention Centre

PLENARY 3: In practice

In practice explores system implementation, considering models of care, health literacy and how to enable best practice. With innovation comes practical as well as ethical considerations. This session explores decision making by consumers and clinicians, looks at emerging technologies and interventions that support better choices and seeks to discover how we can move from 'consumer centred' to 'partnering with consumers'.

Ballroom

8:30 Opening of day two

8:40 New technology and changing perspectives: genetic testing for greater good - 200

Prof Bruce Carleton, Prof of Pediatrics & Co-Chair, Division of Translational Therapeutics, University of British Columbia, Canada

9:25 Who decides and at what cost? - 201

Prof Rob Sanson-Fisher, Laureate Professor, School of Medicine and Public Health, University of Newcastle

10:10 Bioethics in the context of innovation - 202

Assoc Prof Michelle Meyer, Assistant Professor of Bioethics, Clarkson University; Director of Bioethics Policy, Clarkson-Icahn School of Medicine, Mount Sinai Bioethics Program, USA

10:55 **Morning break** Foyer, ground floor

11:15

CONCURRENT SESSION 3: In practice

3 Panel discussion	3.2Panel discussion	3 Panel discussion	3.4 Workshop	5.5hort presentations: Improving medicines use in older people	3.6 Pitch presentations
Derwent Room	Ballroom	Torrens Room	Murray Room	Swan Room	Fitzroy Room
Medication and mental illness: how consumer experiences can improve clinical practice - 203 Danielle Keogh, Mental Health Commission of NSW Judith Mackson, NSW Ministry of Health Michael Tam, Fairfield Hospital; UNSW Australia Jen Aboki, Partners in Recovery; mindgarden.me; Consumer	Absolute cardiovascular risk: are we missing the target? - 204 Prof Mark Nelson, Menzies Institute for Medical Research Prof Emily Banks, Australian National University Kristen Anderson, The University of Queensland Nerida Packham, NPS MedicineWise Dr Andrew Boyden, NPS MedicineWise Natalie Raffoul, NPS MedicineWise	Electronic requests with decision support for diagnostic imaging - 205 Prof Richard Mendelson, WA Health Department; University of Western Australia; Notre Dame University Dr Roger Sexton, Medical Director Doctors' Health SA Prof Kirsty Douglas, Australian National University Prof Robert Sanson-Fisher, University of Newcastle Adj Prof Stacy Goergen, The Royal Australian and New Zealand College of Radiologists Jonathan Klug, Medinexus	Teaching health literacy to disadvantaged adults: what do educators think? - 206 Dr Suzanne Morony, The University of Sydney Mary Johnston, Marrickville Health Centre Prof Kirsten McCaffery, The University of Sydney	palliAGED: an app for general practitioners supporting older Australians with a life-limiting illness - 207 Paul Tait, Flinders University Implementation of medication-related indicators of potentially preventable hospitalisations in a national chronic disease management program for older patients with multimorbidity - 208 Dr Gillian Caughey, University of South Australia Reducing inappropriate use of multiple medicines in older people: development and evaluation of a communication tool - 209 Dr Jesse Jansen, The University of Sydney A clinical pharmacy service to improve medicine use and safety for community	Targeting patient opioid literacy - 211 Sunita Goyal, Accident Compensation Corporation, New Zealand How do we create consumer directed medicines support? - 212 Jane London, NPS MedicineWise Is Australia ready for managed care? - 213 Dr Henri Becker, KMP Forward dispensing model in community pharmacy in Australia: an exploration of pharmacist, intern and customer perceptions and experiences - 214 Dmytri Nikolayev, Terry White Chemists

nursing clients - 210 Dr Rohan Elliott, Monash University; Austin Health 12:15

Lunch Foyer, ground floor

In practice poster session (12:15 - 12:45)

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PLE	NARY 4: In practice			
	Ballroom			
13:15	Decision making in the real world			
	What influences the decisions of health care consumers? How are decisions made? How can health professionals become better informed to enable better consumer decisions? This session will offering insights on particular perspectives, followed by an audience Q and A, and result in a series of take home insights to apply to everyday practice.			
	Speakers:			
	Prof Kirsten McCaffery, Director of Research, NHMRC Career Research Fellow, Sydney School of Public Health, The University of Sydney			
	Assoc Prof Julie Leask - 216, Associate Professor and Sub-Dean (Early Career Researchers) Public Health, School of Public Health, The University of Sydney			
14:05	Lightning talk - Getting medicines right when you are living with dementia - 217 Ellen Skladzien, Alzheimer's Australia			
14:10	Lightning talk - Optimising registered nurse and midwife prescribing opportunities - 218 Karen Bettenay, Queensland University of Technology			
14:15	Lightning talk - Raising patient awareness and encouraging their commitment to talk to their doctor assists uptake of recommended health services - 219 Natalie Blacker, University of South Australia			
14:20	Lightning talk - Shared decision-making training to support adults with low literacy: a cluster-randomised controlled trial - 220 Prof Kirsten McCaffery, The University of Sydney			
14:25	Dr Google - The engaged patient, and how to engage patients more When patients are more engaged with managing their own health they have better clinical outcomes. We are entering a new era of patient engagement in health. We can now use the Internet to access information on our health, use social media to obtain answers to healthcare questions, download mobile apps and monitor our own heart rate, blood pressure or blood glucose. What can we learn from the engaged patient and how do they change the patient-clinician interaction? What is the future value of these new technologies to engage patients in managing their own health?			
	Panellists include:			
	Tim Kelsey , technology expert, futurist, consumer advocate and international perspective, formerly National Director for Patients and Information, NHS England			
	Sean McClowry, Partner, Customer Strategy & Insights, Deloitte Touche Tohmatsu Assoc Prof Jane Burns, CEO, Young and Well			
15:30	Priorities and solutions Reflections and discussion			
15:45	Wrap-up and close of NMS 2016			



