

# conference program

Monday 30 July 2012

HIC Associated Events

7.30am Registration opens

 <b>NURSING INFORMATICS CONFERENCE 2012</b> Nurse Informaticians: The Key to Your Healthcare Future		 <b>Digital Hospital Design</b> Building the Healthcare System of 2022		 <b>Indigenous Informatics Conference</b> Working Together to Improve Indigenous Health	
8.00am	NIA AGM SESSION 1 Chair: Lis Herbert, NIA Chair ROOM 103	8.45am	Opening & Welcome: <b>Brendan Lovelock &amp; Keith Davis</b> ROOM 104	8.45am	Welcome to Country ROOM 105
9.00am	Opening & Welcome: <b>Kim Oleson</b> , NSW Chief Nursing Officer (TBC)	9.00am	Preparing the healthcare system of 2022 for patients and clinicians <b>Prof Chris Baggoley</b> , Australia's Chief Medical Officer	9.00am	Opening: <b>Tam Shepherd</b> , Chair
9.15am	Keynote: Nursing Informatics Australia coming of age: The wisdom years <b>Paula Procter</b> , Reader Informatics and Telematics in Nursing, Sheffield Hallam University (UK)	9.45am	Public health: Where are we now & where will we be in 2022? <b>Prof Mike Daube</b> , Public Health Advocacy Institute	9.15am	Plenary 1
10.00am	Keynote: Emerging Systems (Speaker TBC)	10.30am	Morning tea	10.00am	Round Table 1
10.30am	Morning tea	11.00am	The evolution of salutogenic design towards 2022 <b>Daryl Jackson</b> , Jackson Architects	10.30am	Morning tea
11.00am	SESSION 2 Chair: Marian Linnane, NIA Deputy Chair Providing tele-wound management services to rural and remote clinicians in Western Australia <b>Leonie Klomp &amp; Jenny Prentice</b> , Wounds West	11.45am	Harnessing information for care delivery <b>Prof Michael Georgeff</b> , Precedence Health Care	11.00am	Round Table 1
11.20am	Making nursing visible: Researching nurse-sensitive indicators in the land between nursing and technology <b>Phil Shields</b> , Victoria University	12.30pm	Lunch	11.30am	Round Table 2
11.40pm	Healthy, happy and at home: A nursing led Broadband Innovation Project (BEIP) supporting medicines management for older adults living independently <b>Carol Towers</b> , Royal District Nursing Service	1.30pm	BIM theory versus practice: Delivering NSW healthcare facilities into the future <b>Robert Rust</b> , Health Infrastructure NSW	12.00pm	Round Table 3
12.00pm	Keynote: Sponsor - Trendcare (Speaker TBC)	2.15pm	Hospital procurement: Delivering value for money <b>Keith Davis</b> , Norman, Disney & Young <b>Serdar Baycan</b> , Tectura	12.30pm	Lunch
12.30pm	Lunch	3.00pm	Afternoon tea	1.30pm	Plenary 2
1.30pm	SESSION 3 Chair: Jo Foster, NIA Secretary Keynote: <b>Shane Kruger</b> , International Council of Nurses' Telenursing Network Advisory Group & Medibank Health Solutions (TBC)	3.00pm	Expert Panel: Facilitated by <b>Tony Arnel</b>  What can we do differently to service healthcare needs, strive for world class instead of mediocrity, while delivering better value healthcare? <b>Antony Damiani</b> , Leighton <b>Daryl Jackson</b> , Jackson Architects <b>Robert Rust</b> , Health Infrastructure NSW	2.30pm	Plenary 3
2.15pm	Clinical practice support system (CPS): Supporting assessment and care planning at the bedside <b>Livio Ciacciarelli</b> , SA Health	4.15pm	Insight Session: Clinical and operational (how the healthcare system of the future runs) and how its delivered <b>Tony Arnel</b> , Norman Disney & Young, Green Building Council	3.00pm	Afternoon tea
2.35pm	Happy birthdays: What to do when you asked for a pony but got a C.O.W. <b>Kelly Tank, Natasha McBrearty, Silvia Fazekas, &amp; Nicola Jackson</b> , St. Vincent's Public Hospital	5.00pm	DHD Wrap Up	3.30pm	Closing: Report back, strategy going forward and election of small group to progress strategy
3.00pm	Afternoon tea and Exhibition	5.15pm	Conference close	5.00pm	Conference close
3.30pm	SESSION 4 Chair: Sue McIndoe, NIA Treasurer Health - Sense & Respond (HSR): An action support system for nurses <b>Michael McGrath</b> , Semantrix	6.30pm	Keynote/Board/Sponsor dinner		
3.50pm	NIA History – 1991-2012 and Beyond: <b>Lis Herbert &amp; Jo Foster</b> General Discussion and Questions: <b>Paula Procter &amp; Shane Kruger</b>		State & SIG committee dinner		
4.15pm	<b>Moya Conrick Award Announcements</b> Jo Foster				
4.25pm	Summary and Closing Remarks - NIA Chair				
4.30-6pm	Nursing Informatics Australia: 21 years celebration NIA 21st Birthday 2012 - there will be cake!				

# conference program

## Tuesday 31 July 2012 EXTERNAL DRIVERS AND DEMANDS - HEALTH INFORMATICS DOING MORE WITH LESS

7.30am	Registration opens											
9.00am	<b>Conference Official Opening Plenary 1</b>										Bayside Auditorium A	
9.00am	Introduction and welcome: <b>Greg Moran</b> , HIC 2012 Conference Chair and <b>Katerina Andronis</b> , HISA Chair											
9.10am	Welcome to country address: Ms <b>Donna Ingram</b> , Metropolitan Local Aboriginal Land Council											
9.15am	HIC 2012 Opening Address: The Hon <b>Tanya Plibersek</b> , Minister for Health (TBC)											
9.30am	<b>The writing on the wall</b> <b>Regina Holliday</b> , Patient Artist Advocate, The Walking Gallery (USA)											
10.15am	<b>Consumer Context</b> Australian consumer stories (video mash-up)											
10.30am	Morning tea <b>HIC 2012 Exhibition Opens</b>											
11.00am	<b>Plenary 2</b>											
	<b>Practitioners Context</b> Dr <b>Nigel Millar</b> , NZ Chief Medical Officer (NZ)											
11.30am	<b>Healthcare information: A productivity driver?</b> <b>Mike Woods</b> , Deputy Chairman of the Productivity Commission											
12.00pm	<b>Setting the scene for Australia</b> Dr <b>Michael Bainbridge</b> , Adjunct Professor Clinical Informatics, University of British Columbia											
12.30pm	Lunch and Exhibition											
1.30pm	AL	Auditorium A	W1	102	W2	103	W3	104	W4	105	CIO 01	Exhibition Hall
	<b>Academic Leaders</b>		<b>Workshop 1</b>		<b>Workshop 2</b>		<b>Workshop 3</b>		<b>Workshop 4</b>		<b>Health Leaders Stream</b>	
	<b>Theme</b>		<b>Healthcare Demands</b>		<b>Sustainability</b>		<b>Local Integrated Care Approaches (PCEHR)</b>		<b>Social Media - changing the nature of healthcare interactions</b>		<b>CIO Updates</b>	
	Chair - Prof Anthony Maeder		Chair - Dr George Margells		Chair - Lissa Smith		Chair - Andrew James		Chair - Greg Moran		Chair - TBC	
	University exchange panel on leading thinking from each university		Participatory health - the drive for greater involvement from the patient - information requirements <b>tbc</b>		How IHPA determines the efficient price of a service <b>Dr Ric Marshall</b> Consultant		Sydney West PCEHR - objectives, drivers, clinical engagement, focus areas to implement, experiences to date <b>tbc</b>		Clinicians use of mobile phone apps: Fad or revolution? <b>Dr Ittifat Husain</b> iMedicalApps (USA)		All 8 state and territory CIOs Commonwealth CIKO (Paul Madden) 1 x private CIO	
			Increase in chronic disease instance (Information to support Case Management by both practitioner and patient) <b>Jon Hilton</b> Precedence Health Care		ABF for mental health services <b>Joe Scuteri</b> HealthConsult		South Brisbane PCEHR - Building on established capability, experiences to date <b>tbc</b>		"Social media is changing the nature of healthcare interaction, and health organisations that ignore this virtual environment may be missing opportunities to engage consumers." USA Health Research Institute 2012 <b>Kirra Pendergast</b> Common Ground Australia			
3.00pm	Afternoon tea and Exhibition											
3.30pm	<b>Plenary 3</b>											Bayside Auditorium A
	Address: <b>Peter Dutton</b> , Shadow Federal Minister for Health (TBC)											
3.45pm	HISA Q&A Panel with <b>Stephen Alexander</b> - <b>BYOD: Bring your own device. The impact of consumer and mobile technology on healthcare</b> <b>Matthew Holt</b> , Co-Chairman, Health 2.0 (USA); <b>Dr Ittifat Husain</b> , Founder, iMedicalApps (USA); Prof <b>Debbie Kralik</b> , Head of Research, Quality and Innovation, Silver Chain Nursing Association Inc; <b>Rajiv Mehta</b> , Bhagerra Consulting (USA); <b>David Roffe</b> , Chief Information Officer, St Vincents & Mater Health Sydney											
4.30pm	HISA Q&A Panel with <b>Tony Jones</b> - <b>Healthcare - doing more for less &amp; the importance of 'trusted' information</b> <b>Regina Holliday</b> , Patient Artist Advocate, The Walking Gallery (USA); <b>Peter Fleming</b> , CEO, NEHTA; <b>David Rowlands</b> , Board Director, HISA; A/Prof <b>Scot Silverstein</b> , Adjunct Professor of Health Informatics, Drexel University (USA); <b>Jane Halton</b> , DOHA (TBC)											
5.30pm	Day 2 concludes											
5.30 - 7.00pm	HIC 2012 Networking Reception and Exhibition											Exhibition Hall



# conference program

## Wednesday 1 Aug 2012 EVIDENCE AND OUTCOMES: LINKING RESEARCH AND EVIDENCE OF WHAT IS WORKING INTO PRACTICE

7.30 - 8.40am	HISA Breakfast & AGM					
7.30am	Registration opens					
8.50am	<b>Plenary 4</b>					
8.50am	Recap from day 1 - what did we learn? <b>Greg Moran</b> , HIC Chair					
9.10am	Opening Address: The Hon <b>Jillian Skinner</b> , Minister for Health, NSW (TBC)					
9.15am	Live cross into NSW Hospitals / NSW PCEHR Wave sites					
9.30am	<b>Looking for evidence and outcomes in the patient journey</b> Prof <b>Clifford Hughes</b> AO, CEO, NSW Clinical Excellence Commission					
9.55am	<b>Critical thinking on evidence-based medicine and better clinical outcomes: Improving health IT as the first step</b> A/Prof <b>Scot Silverstein</b> , Adjunct Professor of Health Informatics, Drexel University (USA)					
10.20am	<b>Looking for evidence and outcomes in the patient journey</b> Prof <b>Ricky Richardson</b> , Imperial College (via video link from UK) (TBC)					
10.30am	Morning tea					
11.00am	AC Auditorium A	W5 102	W6 103	W7 104	W8 105	CIO 02 Exhibition Hall
	<b>Aged Care Informatics</b>	<b>Workshop 5</b>	<b>Workshop 6</b>	<b>Workshop 7</b>	<b>Workshop 8</b>	<b>Health Leaders Stream</b>
	<b>Theme</b>	<b>Practical Evidence - In Hospitals</b>	<b>Consumer Health Informatics / E-patient Advocacy Masterclass</b>	<b>Using e-health and information technology in to revolutionize primary health care</b>	<b>Practical Evidence - Virtual Care</b>	
	Chair - Dr Andrew Georgiou Keynote presentation from Dr <b>Nigel Millar</b> , NZ Chief Medical Officer Keynote presentation from <b>Rajiv Mehta</b> , Bhagerra Consulting (USA)	Chair - David Roffe Lessons from successful implementations of specialty clinical systems <b>Silvia Fazekas</b> St Vincents Defining and prioritising KPIs for EHR implementation: A clinically-focused, consensus-based approach Prof <b>Paddy Phillips</b> South Australia Health Prof <b>Steven Shaha</b> Allscripts	Chair - Dr Louise Schaper Aggregating a voice <b>Regina Holliday</b> The Walking Gallery (USA) The aim is for participants to learn about the Society for Participatory Medicine and the e-patient speakers bureau and for everyone to learn strategies on how to be a successful advocate (for themselves and others)	Chair - Ross Nable Primary Healthcare Roadmap tbc Utilising information technology in primary healthcare research: Where to begin, facilitators and barriers to quality evidence-based outcomes <b>Moyez Jiwa</b> Curtin Health Innovation and Research Institute	Chair - TBC Examples of tele-health application - more than rural and remote <b>Chris Ryan</b>	Chair - All 8 state and territory CIOs Commonwealth CIO (Paul Madden) 1 x private CIO
12.00pm	Classifying activities of daily living (ADLs) based on multi-layered motion and location data <b>Saif Okour</b> University of Western Sydney					
12.15pm	Evaluating the impact of iCare, a nursing information system, on residential care provision <b>Lachlan Bakewell</b> Villa Maria Dr <b>Lemai Nguyen</b> Deakin University					
12.30pm	<b>Aged Care Informatics AGM</b>			<b>Lunch and Exhibition</b>		
1.30pm	AC02 Auditorium A	SS 01 102	SS 02 103	IS 01 104	IS 02 105	LE01 Exhibition Hall
	<b>Aged Care Informatics</b>	<b>Scientific Stream</b>	<b>Scientific Stream</b>	<b>Industry Stream</b>	<b>Industry Stream</b>	<b>Learning Exchange</b>
	<b>Theme</b>	<b>Clinical Decision Support, Evidence and Outcomes</b>	<b>Consumer and Public Health Informatics</b>	<b>External Drivers and Demands</b>	<b>Mobility</b>	<b>CIO Updates</b>
	Chair - Lemai Nguyen Keynote: <b>Paula Proctor</b> (UK)	Chair - Understanding doctors' perceptions of their prescribing competency and the value they ascribe to an electronic prescribing system Dr <b>Melissa Baysari</b> University of NSW	Chair - Influencing factors for adopting personal health records (PHRs) Dr <b>Karen Day</b> University of Auckland	Chair - The need for a Victorian translational research platform Dr <b>Suzanne Kosmider</b> BioGrid Australia	Chair - The magic triangle? Managing chronic diseases with a combination of telehealth, e-health and personal health management <b>Klaus Boehncke</b> PwC	Chair - Healthcare delivery systems: Designing quality into health information systems <b>Phil Joyce</b> Swinburne University An effectiveness study of internet treatment of major depressive disorder in primary care Prof <b>Gavin Andrews</b> University of New South Wales

# conference program

Wednesday 1 Aug 2012												EVIDENCE AND OUTCOMES: LINKING RESEARCH AND EVIDENCE OF WHAT IS WORKING INTO PRACTICE											
1.45pm	AC02	Auditorium A	SS 01	102	SS 02	103	IS 01	104	IS 02	105	LE01	Exhibition Hall											
	<b>Aged Care Informatics</b>		<b>Scientific Stream</b>		<b>Scientific Stream</b>		<b>Industry Stream</b>		<b>Industry Stream</b>		<b>Learning Exchange</b>												
			Early discharge and its effect on ED length of stay and access block Dr <b>Sankalp Khanna</b> The Australian E-Health Research Centre, CSIRO		A qualitative study of Australians' opinions about personally controlled electronic health records Dr <b>Elin Lehnbo</b> Centre for Health Systems & Safety Research, UNSW		Queensland Health clinicians now viewing things differently: The change management approach of the viewer project Megan Schulman PwC		Advanced CDS versus CPOE with alerts alone: Multidisciplinary documentation leads to improved interdisciplinary coordination, care, costs, efficiency and satisfaction Prof <b>Steven Shaha</b> Allscripts		Essential health data for Australia - online <b>Lynne Pezzullo</b> Deloitte												
											Validating synthetic health datasets for longitudinal clustering <b>Shima Ghassem Pour</b> University of Western Sydney												
2.00pm	Evaluation of Bluetooth Low Power for Mobile Physiological Monitoring in a Home Based Cardiac Rehabilitation Program Dr <b>Hang Ding</b> The Australian E-Health Research Centre		Evaluating online diagnostic decision support tools for the clinical setting <b>Marie Pryor</b> Health Support Services		Patient's perceptions of web self-service applications in primary healthcare <b>Xiaojun Zhang</b> University of Wollongong		How implementation of patient billing and accounting software contributed to patient care - a case study <b>Fiona Skaines</b> NSW Health		It's a big country: Building palliative care capacity across North Queensland using video conferencing Dr <b>Ofra Fried</b> Townsville Palliative Care Service		Clinical governance models for e-health and the PCEHR - a case study A/Prof <b>Christopher Pearce</b> NEHTA												
											Infrastructure development for managing clinical pathways using digital pens A/Prof <b>Linda Dawson</b> University of Wollongong												
2.15pm	A breakthrough in medicines management and control - closed loop medication management on a budget Dr <b>Zafar Ahmed</b> United Nations University, Malaysia		Classification of pathology reports for cancer notifications Dr <b>Anthony Nguyen</b> The Australian E-Health Research Centre, CSIRO		Privacy with emergency medical information used in first response Prof <b>Peter Croll</b> Southern Cross University		Innovating health: Can living labs succeed? Dr <b>Leif Hanlen</b> National ICT Australia		Use of iPhone by nurses in acute care settings to improve communication and decision making processes <b>Maureen Farrell</b> University of Ballarat		Statewide image sharing - an integrated enterprise imaging repository across NSW public hospitals <b>Freeman Wong</b> NSW Health Support Services												
											How to improve the health of your information <b>Kevin Moysey</b> Deloitte												
2.30pm	An Australian roadmap for ICT research and development for ageing? Lessons from a European Union initiative Dr <b>Elizabeth Cummings</b> University of Tasmania		What do radiology incident reports reveal about in-hospital communication processes and the use of health information technology? <b>Michael Stewart</b> Centre for Health Systems & Safety Research, UNSW		The development of online learning designs for patients with type 2 diabetes <b>Glenn Mason</b> University of Western Sydney		Predicting the impact of adopting new technologies in healthcare facilities Prof <b>Penelope Sanderson</b> University of Queensland		NICTA e-health initiatives on clinical speech and text processing Dr <b>Hanna Suominen</b> National ICT Australia		Leveraging key data to provide proactive patient care <b>Megan Kennedy</b> IBM												
2.45pm	Exergames for the elderly: Towards an embedded Kinect-based clinical test validation <b>Jaime Garcia</b> University of Technology, Sydney		The impact of OCR accuracy on automated cancer classification of pathology reports Dr <b>Guido Zuccon</b> The Australian E-Health Research Centre, CSIRO		Electronic health information systems implementation models - a review <b>Julia Logan</b> Princess Margaret Hospital for Children		Discussion		Discussion		Discussion												
3.00pm	Afternoon tea and Exhibition																						
3.30pm	<b>Plenary 5</b>																						
	Implementing change - approach and experience from other industries <b>Margot Cairnes</b>																						
3.45pm	Translating evidence into practice on the frontline <b>TBC</b>																						
4.30pm	HISA Q&A Panel with <b>Margot Cairnes</b> - How do we build on the research and evidence for immediate healthcare improvements? Prof <b>Enrico Coiera</b> , Foundation Chair in Medical Informatics, UNSW; Dr <b>Steve Hambleton</b> , President, Australian Medical Association; Dr <b>John Zelcer</b> , Head of Strategy, NEHTA; <b>Adam McLeod</b> , Director of Strategy and E-health, Melbourne East General Practice Network; Prof <b>Stephen Leeder</b> , Professor of Public Health and Community Medicine, University of Sydney																						
3.30pm	<b>Day 3 Concludes</b>																						
7.00 - 11.30pm	<b>HIC 2012 Gala Award Dinner</b>																						

# conference program

Thursday 2 Aug 2012

A DIGITAL HEALTH SYSTEM: FUTURE VISIONS AND PEOPLE TO SUPPORT

8.30am	Networking breakfast											
9.00am	<b>Plenary 6</b>											
9.00am	Recap from day 2 - what did we learn? <b>Greg Moran</b> , HIC Chair											
9.10am	<b>The future of healthcare. Digital healthcare - a reality</b> <b>Rajiv Mehta</b> , Bhagerra Consulting (USA)											
9.45am	<b>Challenges and opportunities for sharing access to healthcare and biomedical research data</b> Prof <b>Lucila Ohno-Machado</b> , Associate Dean for Informatics and Technology, University of California San Diego (USA)											
10.30am	Morning tea											
11.00am	W09	105	SS 03	Auditorium A	SS 04	102	IS 03	103	IS 04	104	LE02	Exhibition Hall
	<b>Workshop 9</b>		<b>Scientific Stream</b>		<b>Scientific Stream</b>		<b>Industry Stream</b>		<b>Industry Stream</b>		<b>Learning Exchange</b>	
	<b>Health Informatics Professionals</b>		<b>Clinical Information Systems</b>		<b>Health Informatics Workforce and External Drivers and Demand</b>		<b>Consumer Health Informatics</b>		<b>Evidence and Outcomes</b>			
	Chair - David Rowlands		Chair -		Chair -		Chair -		Chair -		Chair -	
	The future role of the health informatics professional - opportunities and trends		Electronic referrals: What matters to the users Prof <b>Jim Warren</b> University of Auckland		Learning and managing across boundaries in health information technology projects Dr <b>Karin Garrety</b> University of Wollongong		Patient education and information: How technology is putting patients in the picture <b>Alice Freyne</b> Surgical Multimedia Services		Advanced CDS versus CPOE with alerts alone: Multidisciplinary documentation leads to improved interdisciplinary coordination, care, costs, efficiency and satisfaction Prof <b>Steven Shaha</b> Allscripts		Information communication technology in cystic fibrosis support <b>Erin Roehrer</b> University of Tasmania	
			EMR use in primary care practices in Ontario and the rate of e-prescriptions received by patients <b>Hafsa Qureshi</b> McMaster University									
11.15am	Simulation training for clinicians - close to reality?		An ICU clinical information system - clinicians' expectations and perceptions of its impact Dr <b>Isla Hains</b> University of NSW		The effect of e-health contents on health science students' attitude toward the efficiency of health ICT in care provision Dr <b>Mary Lam</b> University of Sydney		The Arthritis Map of Victoria: The development of a data platform responding to consumer needs <b>Geraldine McDonald</b> Arthritis Victoria		An electronic health record viewer - an innovation success? Dr <b>David Evans</b> QEII Hospital		Adaptive access control framework for PCEHR to accommodate evolving regulatory guidelines <b>Maneesh Mathai</b> UWS	
			E-orders and e-prescribing successes and challenges <b>Jackie McLeod</b> Austin Health									
11.30am			Use of an electronic drug monitoring system for ambulatory patients with chronic disease: How does it impact on nurses' time spent documenting clinical care? <b>Antonia Hordern</b> Centre for Health Systems & Safety Research, UNSW		Using utilisation data to estimate future demand for medical internists: The impact of demographic demand driver in Thailand Prof <b>Supasit Pannarunothai</b> Naresuan University		Automating the hospital admission process <b>Jennifer O'Neill</b> EpiSoft Pty Ltd		Secondary usage of information informing healthcare investment and delivery <b>Janette Bennett</b> BT Health		Filling the knowledge void - the BioGrid facilitated solution Dr <b>Suzanne Kosmidier</b> BioGrid Australia	
			From semantic to clinical interoperability Dr <b>Stephen Chu</b> NEHTA									
11.45am			Exploring the role of pathology test results in the prediction of remaining days of hospitalisation Dr <b>Blanca Gallego Luxan</b> Centre for Health Informatics, UNSW		We are not educating the future clinical health professional workforce adequately for e-health competence: Findings of an Australian study <b>Ambica Dattakumar</b> University of Melbourne		Electronic pregnancy health records - the future of shared care <b>Penny Noble</b> Mater Health Services		AALIM cardiac clinical decision support <b>Megan Kennedy</b> IBM		Using NLP to extract content from imaging reports for population-based cancer registry usage Prof <b>Jon Patrick</b> University of Sydney	
			A PCEHR paradigm - how the improvement foundation created one <b>Emma Hossack</b> Extensia									
12.00pm			Considerations of Electronic Medications Management Systems in Hospital Setting <b>Phil Joyce</b> Swinburne University		Visualising patient flow Dr <b>Justin Boyle</b> The Australian E-Health Research Centre, CSIRO		Creating mental health friendly and resilient workplaces <b>Ingrid Ozols</b> Mh@work		IT-enabled care transformation: Realising results acknowledgement <b>Sara Graham</b>			
12.15pm			Physicians' satisfaction with computerised physician order entry (CPOE) at the National Guard Health Affairs: A preliminary study Dr <b>Basema Saddik</b> King Saud bin Abdulaziz University for Health Sciences		Align, share responsibility and collaborate: Potential considerations to aid in e-health policy development <b>Nouran Ragaban</b> University of Auckland		Carer identification in health <b>Stephanie Fewster</b> Carers Association of WA		Mater Health Services GuildCare software improving community pharmacy practice Assoc Prof <b>Michael Ortiz</b> Zitro Consulting			

# conference program

Thursday 2 Aug 2012

A DIGITAL HEALTH SYSTEM: FUTURE VISIONS AND PEOPLE TO SUPPORT

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12.30pm	Lunch and Exhibition										
1.30pm	Education SIG 105	SS 05	Auditorium A	SS 06	102	IS 05	103	IS 06	104	LE03	exhibition
	Education SIG Meeting	Scientific Stream		Scientific Stream		Industry Stream		Industry Stream		Learning Exchange	
	Theme	Electronic Health Records and Disease Registries		Clinical Knowledge Management		A Digital Health System		Clinical Informatics			
	Chair -	Chair -		Chair -		Chair -		Chair -		Chair -	
		Using the general practice EMR for improving blood pressure medication adherence Prof <b>Jim Warren</b> University of Auckland		Investigation of decision making issues in the use of current clinical information systems <b>Dr Tony Sahama</b> Queensland University of Technology		The digital hospital demand <b>Janette Bennett</b> BT Health		Specialist refugee health EHR <b>Peter Cross</b> Arcitecta		A new health economic model for improving management of advanced prostate cancer <b>Dr Amol Wagholikar</b> The Australian E-Health Research Centre, CSIRO	
										A survey comparing information exchange amongst staff in residential aged care facilities <b>Sarah Gaskin</b> Centre for Health Systems & Safety Research, UNSW	
1.45pm		The ENSAT Registry: A digital repository supporting adrenal cancer research <b>Anthony Stell</b> University of Melbourne		EEG data compression to monitor DoA in telemedicine <b>Mario E. Palendeng</b> University of Southern Queensland		Delivering healthcare reform: Convergence of key initiatives to realise sustainable benefits <b>Dr Travis Grant</b> Accenture		A clinical information system doctors actually want to use: Lessons from implementation of a mobile patient information system at a major private hospital A/Prof <b>Simon Woods</b> Cabrini Health		Improving the lymphoma patient journey: Addressing the service availability conundrum <b>Dr Joanne Curry</b> UWS	
										Interactive multimedia health informatics CD-Rom for Aboriginal health workers - formative evaluation <b>Faeka El Sayed</b> University of Southern Queensland	
2.00pm		The Cradle Coast PCEHR evaluation research plan Dr <b>Elizabeth Cummings</b> University of Tasmania		A method for the semantic enrichment of clinical trial data Dr <b>Hugo Leroux</b> The Australian E-Health Research Centre, CSIRO		Step toward the future: Queensland Health's stepping stone to an electronic health record <b>Robert Taylor</b> Queensland Health		EHR - the data capture conundrum <b>Christopher Reed</b> Health eWords Pty Ltd		Does the cloud have a silver lining <b>Sandy Aitken</b> Deloitte	
										Telehealth: More than just video-conferencing Dr <b>Ian Boyd</b> Medibank Health Solutions	
2.15pm		The University of NSW electronic practice based research network: Disease registers, data quality and utility <b>Jane Taggart</b> UWS		Computational recognition of SNOMED CT codes from emergency department progress notes Prof <b>Jon Patrick</b> University of Sydney		A digital hospital maturity model <b>Fiona Stuart</b> HP Enterprise Services		Electronic medication management systems: A guide to safe implementation <b>Steve Saunders</b> Closed Loop & Associates Pty Ltd		Health on the move - it's about mobility <b>Katerina Andronis</b> Deloitte	
										Small is beautiful - how and why the 'G8' 8 of the largest disabilities services in Queensland implemented a shared electronic health record ahead of the national PCEHR <b>Emma Hossack</b> Extensia	
2.30pm		An information management system for patients with tuberculosis: Usability assessment with end-users Dr <b>Jonathan Darby</b> St Vincent's Hospital		Using Australian Medicines Terminology (AMT) and SNOMED CT-AU to better support clinical research <b>Simon McBride</b> The Australian E-Health Research Centre, CSIRO		Supporting a digital health system - considerations and an assessment tool for the selection of computing devices <b>Adele Fisher</b> Mater Health Services		Introducing the Aduro Alliance - the case for changing the healthcare IT paradigm <b>Tom Bowden</b> HealthLink Ltd		Implications of molecular evidence on systematic reviews Dr <b>Miew Keen Choong</b> Centre for Health Informatics, UNSW	
										Discussion	
2.45pm		Understanding unintended consequences for Electronic Medical Records (EMR): A literature review <b>Perdana Rahadhan</b> University of Sydney		Discussion		Closing the loop on medicines - using local Personally Controlled Electronic Health Record (PCEHR) conformant documents and repository <b>Katrina Richardson</b> St Vincent's & Mater Health Sydney		Discussion			
3.00pm	Afternoon tea and Exhibition										
3.30pm	Plenary 7										
	Bayside Auditorium A										
	HISA Q&A Panel with Dr <b>Louise Schaper</b> , CEO HISA - <b>Can Australia lead the world in digital healthcare? The role of health informatics and its professionals</b> Prof <b>Fernando Martin-Sanchez</b> , Chair of Health Informatics, University of Melbourne, HISA Board Director; <b>Greg Wells</b> , CIO, NSW Ministry of Health; <b>Lee Ridoutt</b> , Consultant, Health Workforce Australia; Prof <b>Lucila Ohno-Machado</b> , Associate Dean for Informatics and Technology, University of California San Diego (USA); <b>Jenny O'Brien</b> , Chief Clinical Information Officer, Epworth HealthCare										
4.15pm	Conference summary - take away points, <b>Greg Moran</b> , HIC Chair										
4.30pm	Award presentations; HISA business; HIC 2013 Presentation, <b>Katerina Andronis</b> , HISA Chair & Dr <b>Louise Schaper</b> , CEO, HISA										
5.15pm	HIC 2012 Conference Concludes										