

## Monday 30 July 2012

## HIC Associated Events

ROOM 103		ROOM 104		ROOM 105	
<p><b>NURSING INFORMATICS CONFERENCE 2012</b></p> <p><b>Nurse Informaticians: The Key to Your Healthcare Future</b></p>		<p><b>Digital Hospital Design</b></p> <p><b>Building the Healthcare System of 2022</b></p>		<p><b>Indigenous Informatics Conference</b></p> <p><b>Working Together to Improve Indigenous Health</b></p>	
7.30am	Registration opens				
8.00am	NIA AGM	8.45am	Opening & Welcome: <b>Brendan Lovelock &amp; Keith Davis</b> Conference Co-Chairs	8.45am	Welcome to Country <b>Michael West</b> Metropolitan Local Aboriginal Land Council
9.00am	Opening & Welcome <b>Kim Olesen</b> Acting NSW Chief Nursing and Midwifery Officer	9.00am	Preparing the healthcare system of 2022 for patients and clinicians Prof <b>Chris Baggoley</b> Australia's Chief Medical Officer	8.50am	Opening & Welcome <b>Tam Shepherd</b> Conference Chair
9.15am	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>Simon Sullivan</b> Deloitte	9.00am	Unleashing the potential of technology for Indigenous health <b>Andrew Laming MP</b> Shadow Parliamentary Secretary, Indigenous Health & Regional Health Services
10.00am	Leading the way in nursing informatics: Innovation and best practice by nurses for nursing at SVPH (1985 – 2012) <b>Jose Aguilera</b> Director of Nursing & Clinical Services St Vincent's Private Hospital, Sydney	10.30am	Morning tea	9.30am	
10.30am	Morning tea	11.00am	The evolution of salutogenic design towards 2022 <b>Daryl Jackson</b> Jackson Architects	10.00am	A/Prof <b>Phillip Mills</b> Adjunct Professor James Cook University
11.00am	Providing tele-wound management services to rural and remote clinicians in Western Australia <b>Leonie Klomp</b> WoundsWest	11.45am	Harnessing information for care delivery Prof <b>Michael Georgeff</b> Precedence Health Care	10.30am	Morning tea
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	11.00am	<b>TABLE 1</b> Topic: <b>E-Health &amp; NBN</b> Dr <b>Terry Hannan</b> University of Tasmania Dr <b>David Hansen</b> Australian E-Health Research Centre
11.40am	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	<b>Rotation 1 &amp; 2</b>	<b>TABLE 2</b> Topic: <b>Evidence Based Service Planning</b> <b>Paul Bruce</b> General Practice NSW <b>Luke Shannon</b> Institute for Urban Indigenous Health (TBC)
12.00pm	Identifying the critical data required to project, manage and cost nursing services for the future <b>Cherrie Lowe</b> CEO, Trend Care Systems	2.15pm	Hospital procurement: Delivering value for money <b>Keith Davis</b> Norman, Disney & Young <b>Serdar Baycan</b> Tectura		<b>TABLE 3</b> Topic: <b>Collaborative chronic disease strategies</b> Dr <b>Tim Senior</b> National Faculty of Aboriginal and Torres Strait Islander Health – RACGP
12.30pm	Lunch	3.00pm	Afternoon tea		<b>TABLE 4</b> Topic: <b>Leadership</b> <b>John Paterson</b> Aboriginal Medical Services Alliance Northern Territory (AMSANT) <b>Lisa Jackson-Pulver AM</b> Muru Marri Indigenous Health Unit - UNSW
1.30pm	An overview of telehealth in Australia and New Zealand <b>Shane Kruger</b> International Council of Nurses' Telenursing Network Advisory Group & Medibank Health Solutions	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>Jon Barnes</b> Leighton Contractors Pty Ltd <b>Daryl Jackson</b> Jackson Architects <b>Robert Rust</b> Health Infrastructure NSW	12.30pm	Lunch
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 it's delivered <b>Tony Arnel</b> Norman Disney & Young, Green Building Council	1.30pm	<b>TABLE 1 - 4</b> continued
2.35pm	Happy birthdays: What to do when you asked for a pony but got a C.O.W. <b>Kelly Tank</b> St Vincent's Public Hospital, Sydney	5.00pm	DHD Wrap Up	<b>Rotation 3 &amp; 4</b>	
3.00pm	Afternoon tea			3.00pm	Afternoon tea
3.30pm	Health - Sense & Respond (HSR): An action support system for nurses <b>Michael McGrath &amp; Raoul Ney</b> Semantrix			3.30pm	Report back & strategy moving forward <b>Tam Shepherd</b> Conference Chair
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>			4.00pm	If Africa can do it, why can't we? – Talkin' about a revolution" Dr <b>Terry Hannan</b> - Clinical Associate Professor School of Human Health Sciences, University of Tasmania
4.15pm	<b>Moya Conrick Award Announcement</b>				Summary & Close <b>Tam Shepherd</b> Conference Chair
4.25pm	Summary & Closing Remarks			5.00pm	Conference close
4.30-6.00pm	Nursing Informatics Australia: 21 years celebration NIA 21st Birthday 2012 - there will be cake!	5.15pm	Conference close	6.00pm	Conference dinner (TBC)
6.30pm	States and SIG Dinner   VIP Dinner				

## 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> <span style="float: right;">Bayside Auditorium A</span>									
	Introduction and welcome: <b>Greg Moran</b> HIC 2012 Conference Chair and <b>Katerina Andronis</b> HISA Chair <span style="float: right;">Chair - Greg Moran</span>									
9.10am	Welcome to country address: Ms <b>Donna Ingram</b> Metropolitan Local Aboriginal Land Council									
9.15am	HIC 2012 Opening Address: <b>Jane Halton</b> PSM, Secretary of the Department of Health and Ageing									
9.30am	<b>The writing on the wall Regina Holliday</b> Patient Artist Advocate, The Walking Gallery (USA)									
10.15am	<b>Scientific Program Introduction</b> Prof <b>Fernando Martin-Sanchez</b> and Prof <b>Anthony Maeder</b>									
10.20am	Announcement from HISA and Australasian College of Health Informatics									
10.30am	Morning tea <b>HIC 2012 Exhibition Opens</b>									
11.00am	<b>Plenary 2</b> <span style="float: right;">Bayside Auditorium A</span>									
	<b>A clinical leaders view of the future – health information that supports transformation even in a crisis</b> <span style="float: right;">Chair - Dr Michael Bainbridge</span>									
	Dr <b>Nigel Millar</b> Chief Medical Officer, Canterbury District Health Board (NZ)									
11.30am	<b>Healthcare information: A productivity driver? Mike Woods</b> Deputy Chairman, Productivity Commission									
12.00pm	<b>Building a record system worth trusting</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
	<b>Academic Leaders</b>		<b>Workshop 1</b>		<b>Workshop 2</b>		<b>Workshop 3</b>		<b>Workshop 4</b>	
	<b>Contemporary Developments in E-Health Education</b>		<b>Healthcare Demands</b>		<b>Sustainability</b>		<b>Local Integrated Care</b>		<b>Social Media and Mobile Applications in Healthcare</b>	
	Chair - Prof Anthony Maeder		Chair - Dr George Margelis		Chair - Lissa Smith		Chair - Tam Shephard		Chair - Greg Moran	
	University exchange panel on leading thinking from the university sector		Collaborative care and the future of healthcare - supporting patients in an online collaborative environment		Activity based funding (ABF): Exploring new frontiers and going where it's never gone before		<b>Achievements made at the GWS PCEHR Lead Site Workshop</b>		How to effectively reach medical professionals with mobile devices	
	Prof <b>Anthony Maeder</b> UWS		<b>Jon Hilton</b> Precedence Health Care		Dr <b>Ric Marshall</b> Independent Hospital Pricing Authority (IHPA)		<b>Greg Wells</b> NSW E-Health		Dr <b>Ilifat Husain</b> iMedicalApps (USA)	
	Prof <b>Fernando Martin-Sanchez</b> University of Melbourne				Dr <b>Ric Marshall</b> Independent Hospital Pricing Authority (IHPA)		<b>Tony Lopes</b> Sydney West PCEHR		Social media - changing the nature of healthcare interaction?	
	Prof <b>Enrico Coeira</b> UNSW				Dr <b>Ric Marshall</b> Independent Hospital Pricing Authority (IHPA)		<b>Metro North Brisbane Medicare Local &amp; Mater Health Services PCEHR Workshop</b>		<b>Kirra Pendergast</b> Common Ground Australia	
	Dr <b>Kathleen Gray</b> University of Melbourne				Dr <b>Ric Marshall</b> Independent Hospital Pricing Authority (IHPA)		<b>Simon Carr</b> Metro North Brisbane Medicare Local			
	<b>Sonya Hilberts</b> NEHTA				Dr <b>Ric Marshall</b> Independent Hospital Pricing Authority (IHPA)		<b>Penny Noble</b> Mater Health Services			
	<b>Heather Grain</b> ACHI				Dr <b>Ric Marshall</b> Independent Hospital Pricing Authority (IHPA)					
	<b>Karen Day</b> University of Auckland				Facilitated panel discussion					
3.00pm	Afternoon tea and Exhibition									
3.30pm	<b>Plenary 3</b> <span style="float: right;">Chair - David Rowlands</span>									
	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); Dr <b>Ilifat Husain</b> Founder, Editor-in-Chief, iMedicalApps (USA); <b>Joanna Smith</b> Research Support Manager, RDNS SA; <b>Rajiv Mehta</b> Co-organiser, Quantified Self & President, Bhageera Consulting (USA); <b>David Roffe</b> Chief Information Officer, St Vincent's & 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> Managing Director, Direkt Consulting; Dr <b>Scot Silverstein</b> Adjunct Professor of Health Informatics, Drexel University (USA); <b>Jane Halton</b> PSM, Secretary of the Department of Health and Ageing									
5.30pm	Day concludes									
5.30 - 7.00pm	<b>HIC 2012 Networking Reception and Exhibition</b>   Students & emerging professionals to meet at HISA booth @ 6.15pm									



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

7.30 - 8.40am	HISA Breakfast & AGM					Bayside 103						
7.30am	Registration opens											
8.50am	<b>Plenary 4</b>					Bayside Auditorium A						
	Recap from day 1 - What did we learn? <b>Greg Moran</b> HIC Chair											
9.10am	Opening Address: Dr <b>Teresa Anderson</b> Chief Executive Sydney Local Health District & <b>Greg Wells</b> CIO, NSW Health											
9.30am	<b>Policy and practice - chicken or egg?</b> Prof <b>Cliff Hughes</b> AO, CEO, Clinical Excellence Commission											
9.55am	<b>Critical thinking on evidence-based medicine and better clinical outcomes: Improving health IT as the first step</b> Dr <b>Scot Silverstein</b> Adjunct Professor of Health Informatics, Drexel University (USA)											
10.20am	Discussion											
10.30am	<b>Aged Care Committee Meeting</b> Bayside 101					<b>Morning Tea and Exhibition</b>						
11.00am	AC	Auditorium A	W5	102	W6	103	W7	104	W8	105		
	<b>Aged Care Informatics</b>		<b>Workshop 5</b>		<b>Workshop 6</b>		<b>Workshop 7</b>		<b>Workshop 8</b>			
	<b>ICT-Enabled Quality Aged Care</b>		<b>Practical Evidence - In Hospitals</b>		<b>A Master Class in E-Health Advocacy</b>		<b>Practical Evidence - Primary Care</b>		<b>Telehealth - From Practical Evidence to Virtual Care</b>			
	Chair - Dr Andrew Georgiou		Chair - David Roffe		Chair - Dr Louise Schaper		Chair - Ross Nable		Chair - Prof Anthony Maeder			
	We all have plenty of the wrong information to provide and plan care for older people <b>Dr Nigel Millar</b> Chief Medical Officer, Canterbury District Health Board (NZ)		What practical evidence is required to successfully engage clinicians in information systems implementations <b>Silvia Fazekas</b> St Vincent's Hospital Sydney		<b>Regina Holliday</b> The Walking Gallery (USA) <b>Mary Potter</b> Health Consumers NSW		Using e-health and information technology to revolutionise primary healthcare <b>Ross Nable</b> Australian Medicare Local Alliance		The Australasian Telehealth Society <b>Prof Anthony Maeder</b> Telehealth, Research & Innovation Laboratory, University of Western Sydney			
11.30am	Outfitting families for caregiving journeys <b>Rajiv Mehta</b> Co-organiser, Quantified Self & President, Bhageera Consulting		Dr <b>Sepehr Shakib</b> Royal Adelaide Hospital		Prof <b>Steven Shaha</b> Allscripts		Prof <b>Moyez Jiwa</b> Curtin Health Innovation and Research Institute		A/Prof <b>Anthony Smith</b> University of Queensland <b>Janette Gogler</b> Austin Health <b>Dr David Allen</b> Quality Occupational Health & Telehealth Solutions Australia <b>Chris Ryan</b> Attend Anywhere <b>Dr George Margelis</b> Care Innovations <b>Vicki Sheedy</b> Australian College of Rural and Remote Medicine <b>Jackie Plunkett</b> NT Department of Health			
12.00pm	Multi-layered system design for classifying activities of daily living <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 <b>Dr Lemai Nguyen</b> Deakin University											
12.30pm	<b>HISA Board Meeting</b> Bayside 101					<b>Aged Care Informatics AGM</b> Bayside Auditorium A			<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>ICT-Enabled Quality Aged Care</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>			
	Chair - Dr Lemai Nguyen		Chair - Prof Jim Warren		Chair - A/Prof Heather Grain		Chair - Lissa Smith		Chair - Jon Hilton		Chair - Dr Jen Bichel-Findlay	
	Managing aged care: Can information and communications technology help? <b>Paula Procter</b> Sheffield Hallam University (UK)		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		Influencing factors for adopting personal health records (PHRs) <b>Dr Karen Day</b> University of Auckland		The need for a Victorian translational research platform <b>Dr Maureen Turner</b> BioGrid Australia		The magic triangle: Managing chronic diseases with a combination of telehealth, e-health and personal health management <b>Klaus Boehncke</b> PwC		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	

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

Time	AC02	Auditorium A	SS 01	102	SS 02	103	IS 01	104	IS 02	105	LE01	Exhibition Hall
1.45pm		<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 <b>Dr Sankalp Khanna</b> The Australian E-Health Research Centre, CSIRO	A qualitative study of Australians' opinions about personally controlled electronic health records <b>Dr Elin Lehnborn</b> Centre for Health Systems & Safety Research, UNSW	Queensland Health clinicians now viewing things differently: The change management approach of the viewer project <b>Dr David Evans</b> QEII Hospital	Optimising home-care: Efficiencies, productivity and outcomes through EHRs <b>Prof 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 <b>Dr Hang Ding</b> The Australian E-Health Research Centre, CSIRO	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 <b>Dr Ofra Fried</b> Townsville Palliative Care Service	Clinical governance models for e-health and the PCEHR - a case study <b>A/Prof Christopher Pearce</b> NEHTA				Infrastructure development for managing clinical pathways using digital pens <b>A/Prof Linda Dawson</b> University of Wollongong	
2.15pm		A breakthrough in medicines management and control: Closed loop medication management on a budget <b>Dr Zafar Ahmed</b> United Nations University, Malaysia	Classification of pathology reports for cancer notifications <b>Dr Anthony Nguyen</b> The Australian E-Health Research Centre, CSIRO	Privacy with emergency medical information used in first response <b>Prof Peter Croll</b> Southern Cross University	Innovating health: Can living labs succeed? <b>Dr Leif Hanlen</b> National ICT Australia	Use of iPhone by nurses in acute care settings to improve communication and decision making processes <b>Dr Maureen Farrell</b> Victoria University	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 <b>Dr Elizabeth Cummings</b> University of Tasmania	The impact of OCR accuracy on automated cancer classification of pathology reports <b>Dr Guido Zuccon</b> The Australian E-Health Research Centre, CSIRO	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 <b>Prof Penelope Sanderson</b> University of Queensland	NICTA e-health initiatives on clinical speech and text processing <b>Dr Hanna Suominen</b> National ICT Australia	A new health economic model for improving management of advanced prostate cancer <b>Dr Amol Wagholikar</b> The Australian E-Health Research Centre, CSIRO				Discussion	
2.45pm		Exergames for the elderly: Towards an embedded Kinect-based clinical test validation <b>Jaime Garcia</b> University of Technology, Sydney	What do radiology incident reports reveal about in-hospital communication processes and the use of health information technology? <b>Dr Andrew Georgiou</b> Centre for Health Systems & Safety Research, UNSW	Electronic health information systems implementation models - a review <b>Julia Logan</b> Child and Adolescent Health Service	KLAS Research Presentation <b>Doug Tolley</b> <b>Jared Peterson</b>						Discussion	
3.00pm	<b>Afternoon tea and Exhibition</b>											
3.30pm	<b>Plenary 5</b>											Bayside Auditorium A
	Implementation change: Experiences from other major industries <b>Margot Cairnes</b> Author of <i>Approaching the Corporate Heart</i>											Chair - Greg Moran
3.50pm	Translating evidence into practice in a major tertiary hospital <b>Prof Carol Pollock</b> Chair, Northern Sydney Local Health District											
4.20pm	HISA Q&A Panel with <b>Margot Cairnes</b> - How do we build on the research and evidence for immediate healthcare improvements? <b>Prof Enrico Coiera</b> Foundation Chair in Medical Informatics, UNSW; <b>Dr Steve Hambleton</b> President, Australian Medical Association; <b>Dr John Zelcer</b> Head of Strategy, NEHTA; <b>Adam McLeod</b> Director of Strategy and E-health, Inner East Melbourne Medicare Local; <b>Prof Stephen Leeder</b> Professor of Public Health and Community Medicine, University of Sydney; <b>Prof Carol Pollock</b> Chair, Northern Sydney Local Health District											
5.30pm	<b>Day concludes</b>											
7.00 - 11.30pm	<b>HIC 2012 Gala Award Dinner</b>											Parkside Ballroom



## Thursday 2 Aug 2012

## A DIGITAL HEALTH SYSTEM: FUTURE VISIONS AND PEOPLE TO SUPPORT

9.00am		Plenary 6					Bayside Auditorium A
		Recap from day 2 - What did we learn? <b>Greg Moran</b> HIC Chair					Chair - Prof Fernando Martin-Sanchez
9.10am		<b>The future of healthcare: Innovation at the edge</b> <b>Rajiv Mehta</b> Co-organiser, Quantified Self & President, Bhageera 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 and Exhibition					
11.00am	SS 03 Auditorium A	SS 04 102	IS 03 103	IS 04 104	W09 105	LE02 Exhibition Hall	
	<b>Scientific Stream</b>	<b>Scientific Stream</b>	<b>Industry Stream</b>	<b>Industry Stream</b>	<b>Workshop 9</b>	<b>Learning Exchange</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>	<b>Health Informatics Professionals</b>		
	Chair - Dr Andrew Georgiou	Chair - Prof Peter Croll	Chair - Lis Herbert	Chair - Philip Robinson	Chair - David Rowlands	Chair - Simon McBride	
	Electronic referrals: What matters to the users <b>Prof Jim Warren</b> University of Auckland	Managing across boundaries in health information technology projects <b>Dr 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 <b>Prof Steven Shaha</b> Allscripts	The future role of the health informatics professional - opportunities, training, options and accreditation	Information communication technology in Cystic Fibrosis support <b>Erin Roehrer</b> University of Tasmania  Adaptive access control framework for PCEHR to accommodate evolving regulatory guidelines <b>Maneesh Mathai</b> University of Western Sydney	
11.15am	An ICU clinical information system - clinicians' expectations and perceptions of its impact <b>Dr 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 <b>Dr 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? <b>Dr David Evans</b> QEII Hospital		E-orders and e-prescribing successes and challenges <b>Jackie McLeod</b> Austin Health  Filling the knowledge void - the BioGrid facilitated solution <b>Dr Suzanne Kosmider</b> BioGrid Australia	
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 <b>Dr Pudtan Phanthanun</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		From semantic to clinical interoperability <b>Dr Stephen Chu</b> NEHTA  Using NLP to extract content from imaging reports for population-based cancer registry usage <b>Prof Jon Patrick</b> University of Sydney	
11.45am	Exploring the role of pathology test results in the prediction of remaining days of hospitalisation <b>Dr 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	Shared electronic health records <b>Penny Noble</b> Mater Health Services	IT-enabled care transformation: Realising results acknowledgement <b>Sara Graham</b> Mater Health Services		A PCEHR paradigm - how the improvement foundation created one <b>Emma Hossack</b> Extensia  Discussion	
12.00pm	Considerations of electronic medications management systems in hospital setting <b>Phil Joyce</b> Swinburne University	Visualising patient flow <b>Dr Justin Boyle</b> The Australian E-Health Research Centre, CSIRO	Carer identification in health <b>Stephanie Fewster</b> Carers Association of WA	GuildCare software improving community pharmacy practice <b>Dr Michael Ortiz</b> Zitro Consulting			
12.15pm	Physicians' satisfaction with computerised physician order entry (CPOE) at the National Guard Health Affairs: A preliminary study <b>Dr 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	Discussion	Discussion			

## Thursday 2 August 2012

## A DIGITAL HEALTH SYSTEM: FUTURE VISIONS AND PEOPLE TO SUPPORT

12.30pm	Lunch and Exhibition					
1.30pm	SS 05 Auditorium A	SS 06 102	IS 05 103	IS 06 104	W10 105	LE03 Exhibition Hall
	Scientific Stream	Scientific Stream	Industry Stream	Industry Stream	Workshop 10	Learning Exchange
	<b>Electronic Health Records and Disease Registries</b> Chair - A/Prof Vitali Sintchenko Using the general practice EMR for improving blood pressure medication adherence Prof <b>Jim Warren</b> University of Auckland	<b>Clinical Knowledge Management</b> Chair - Dr David Hansen Investigation of decision making issues in the use of current clinical information systems <b>Susan Smith</b> The Prince Charles Hospital	<b>A Digital Health System</b> Chair - David Roffe The digital hospital demand <b>Janette Bennett</b> BT Health	<b>Clinical Informatics</b> Chair - Bernadette Gibbons Specialist refugee health eHR <b>Peter Cross</b> Arcitecta	<b>Collaboration</b> Chair - Denis Tebbutt Importance of collaboration in the delivery of true e-health outcomes <b>Denis Tebbutt</b> Dudley Mann International	<b>Learning Exchange</b> Chair - Stephen Alexander A survey comparing information exchange amongst staff in residential aged care facilities <b>Sarah Gaskin</b> Centre for Health Systems & Safety Research, UNSW Improving the lymphoma patient journey: Addressing the service availability conundrum <b>Matthew Crepez</b> UWS
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 Dr <b>Qing Zhang</b> The Australian E-Health Research Centre, CSIRO	Delivering healthcare reform: Convergence of key initiatives to realise sustainable benefits Dr <b>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		Interactive multimedia health informatics CD-Rom for Aboriginal health workers - formative evaluation <b>Faeka El Sayed</b> University of Southern Queensland Does the cloud have a silver lining? <b>Sandy Aitken</b> Deloitte
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		Telehealth: More than just video-conferencing Dr <b>Ian Boyd</b> Medibank Health Solutions Health on the move - it's about mobility <b>Katerina Andronis</b> Deloitte
2.15pm	The University of NSW electronic practice based research network: Disease registers, data quality and utility <b>Jane Taggart</b> University of NSW	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> Australian Commission on Safety and Quality in Health Care		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 Implications of molecular evidence on systematic reviews Dr <b>Miew Keen Choong</b> Centre for Health Informatics, UNSW
2.30pm	An information management system for patients with tuberculosis: Usability assessment with end-users Dr <b>Jonathan Darby</b> St Vincent's Hospital Melbourne	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		Education as infrastructure for e-health: Considerations in implementing a national agenda for e-health <b>Sonya Hilberts</b> NEHTA
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		Discussion
3.00pm	<b>Afternoon tea and Exhibition</b>					
3.30pm	<b>Plenary 7</b> HISA Q&A Panel with Dr <b>Louise Schaper</b> - <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; <b>Greg Wells</b> Chief Information Officer, NSW Health; <b>Lee Ridoutt</b> Director, Human Capital Alliance; 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					Byside Auditorium A Chair - Dr Louise Schaper
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	<b>HIC 2012 Conference Concludes</b>					