

HINZ Conference & Exhibition 2010 Programme

Tuesday 2nd November

8.30am	Registration	
9am – 12pm	<p>WORKSHOP #1 Informatics to Support Clinical Networking The aim of this workshop is to provide both an overview and a “how-to guide” for people interested in using internet and especially Web 2.0 approaches in the area of healthcare. Topics include:</p> <ul style="list-style-type: none"> • Intro to web 2.0 for clinical networks – <i>Presented by:</i> Peter Murray IMIA • Clinical view – <i>Presented by:</i> Emma Parry, NZ National Maternal-Fetal Medicine Network • What is web 2.0 - and how is it being used clinically? – <i>Presented by:</i> Chris Paton NIHI • Networks for Clinical education – <i>Presented by:</i> Michelle Honey, University of Auckland • Patient support via electronic networks – <i>Presented by:</i> Janine Bycroft, Health Navigator NZ • Security and privacy issues – <i>Presented by:</i> Dave Parry • How to start one – everyone 	<p>WORKSHOP # 2 HL7 Around the World (part one)</p> <ul style="list-style-type: none"> • Converging Standards • HL7 Affiliates • HL7 Moving Forward <p>Enabling Interoperability through Standards and Architecture - The Canadian Experience</p> <ul style="list-style-type: none"> • EHR Blueprint • Relevance of Standards & Architecture • Local, National and International Requirements <p><i>Parts one and two of this workshop are presented by:</i> Michael van Campen, Gordon Point Informatics Ltd. and HL7 Canada Affiliate Chairman</p>
10.30am	Morning Tea	
12pm-12.30pm	Lunch	
12.30pm – 3.15pm	<p>WORKSHOP #2 (part two) HL7 in NZ CDA Deep Dives</p> <ul style="list-style-type: none"> • Pharmacy Defined • Rx Architectural Approaches • HL7 v3 Rx in Review • Rx Implementations Around the World • Scope of Pharmacy, including ePrescribing, eDispensing, contraindication checking, adverse reporting, claims, etc. • Architectural Approaches to Pharmacy: • Document • Messaging [1] Active Drug Information System [2] Passive Drug Information System [3] Store and Forward • Pharmacy content • Walkthrough some of the Pharmacy content such as the medication model, ePrescribing / eDispensing, claims, etc. • Look at CDA vs. messaging • Pharmacy Implementations Around the World, such as NHS, Netherlands, epSOS, Canada, Denmark, US, etc. <p>(Afternoon tea will be served in the room at approx. at 2.15pm)</p>	
12.30pm – 3.15pm	<p>WORKSHOP #3 What Can New Zealand Learn From Alaska's Telehealth Experience?</p> <p>Telehealth has evolved in Alaska during the previous 15 to 20 years, and is now both a critical component of access to health care in remote villages and a mechanism for improving the overall statewide efficiency of care delivery. Systemic growth and adoption was a direct result of partnerships and planning efforts conducted at local, regional and statewide levels. The AFHCAN Telehealth System is one example of this growth, and is now involved in the care delivery to more than 12,000 patients each year. The evolution of the AFHCAN system has prompted new models for care delivery, and led to changes in the design (and redesign) for training and support models, technology assessment, and business practices. Telehealth in Alaska faces the further challenges of providing a value proposition to the multiple levels and skill sets of providers involved in health care: including Community Health Aide/Practitioners, midlevel providers, family physicians, and specialists. Now, multiple entities in Alaska are facing the challenges of creating a Health Information Exchange (HIE), of which the AFHCAN system is an active participant in its efforts to link telehealth with multiple health informatics systems distributed across disparate organizational structures.</p> <p>The seminar will focus on the process of building an operational and sustained telehealth system in Alaska. This will include lessons learned during the last ten years of operation, design concepts critical to the success of the program, and core concepts being applied to plans for growth and expansion on a larger scale.</p> <p><i>Presented by:</i> Stewart Ferguson and Don Kokesh, Alaska Federal Health Care Access Network</p> <p>(Afternoon tea will be served at 2.15pm)</p>	
4.30pm	<p>WELCOME FUNCTION</p> <p>Melbourne Cup Race ★ Clinician's Challenge Presentations ★ Supper ★ Prizes</p> <p>8.30pm End</p>	

HINZ Conference & Exhibition 2010 - (programme continued)

Wednesday 3rd November

8am	Registration			
8.30am	WELCOME from HINZ Chair Jim Warren followed by Opening Address from The Hon Tony Ryall, Minister of Health			
9am	Government Address: <i>Presented by:</i> Graeme Osborne, Director, National Health IT Board, and Chai Chuah, National Director, National Health Board			
9.45am	Where Information Flows and Systems Can Support Transforming Healthcare in Auckland This presentation will explore some of the new initiatives and ways of working being developed in the Greater Auckland Integrated Health Network, focusing on where and how information flows and information systems may need to change Business Cases which includes 3 DHBs with 11 primary health organisations covering 90% of the Auckland population. <i>Presented by:</i> Paul Roseman, Procure			
10.05am	Presentation of ACHI Fellows and address from HL7NZ			
10.30am	Morning Tea			
11.00am	From Clinical Information Systems toward HealthGrids <i>Presented by:</i> Yannick Legre, International HealthGrid Association			
11.40am	The Power of Personal Health Records to Ensure Clinical Transformation <i>Presented by:</i> Patti Brennan, University of Wisconsin-Madison, USA			
12.15pm	OPEN PANEL			
12.30pm	Lunch <i>Poster Sessions • Education Working Group (Square Affair Room) • HL7NZ Annual General Meeting (Green Room)</i>			
	Illott Theatre Facilitator: Karolyn Kerr	Civic Room 1 Facilitator: Rowena Cullen	Civic Room 2 Facilitator: Michelle Honey	Square Affair Facilitator: Karen Day
1.30pm	P36 Leadership, Governance and Engagement to Achieve the eHealth Vision <i>Presented by:</i> Graeme Osborne	P4 Video Communications Enables Clinical Transformation for Sydney Cochlear Implant Centre (SCIC) <i>Presented by:</i> Steve Pascoe <i>(includes a live VC demo)</i>	P18 (student paper award nominee) The Quality of Electronic Discharge Summaries for Post-Discharge Care: Hospital Panel Assessment and IT to Support Improvement <i>Presented by:</i> Mehnaz Adnan	P24 Cataract Audit as part of Workflow <i>Presented by:</i> Michael Mair
2.00pm	P26 Introducing the New Zealand Universal List of Medicines <i>Presented by:</i> Shayne Hunter	P7 Using Information to Enhance Care in the Ambulance Sector <i>Presented by:</i> Ken Leech	P31 Broadband-Enabled Health Care for New Zealand <i>Presented by:</i> Murray Milner	P2 Implementing Online Learning: Use of a 'Shared Service' Model by District Health Boards to Acquire Online Learning Courseware <i>Presented by:</i> Craig Paterson
2.30pm	P14 Social Media – A Facebook case study <i>Presented by:</i> Asuka Burge	P15 What Can We Learn from a Health Information Exchange <i>Presented by:</i> Dana Thomas	P10 Electronic Referrals: Just do it! <i>Presented by:</i> Dianne Davis	P17 From openEHR Domain Models to Advanced User Interfaces: a Case Study in Endoscopy <i>Presented by:</i> Koray Atalag and Hong Yul Yang
3.00pm	P27 e-MR: Electronic Medication Reconciliation – Improving Patient Safety Through e-Medicine Admission and Discharge Management <i>Presented by:</i> Aaron Jackson	P29 Placing the Next Pieces in New Zealand's EHR Jigsaw Puzzle <i>Presented by:</i> Sam Jacobs and Tom Bowden	P37 Delivering High Quality Education and Collaboration Opportunities to Rural Health Professionals Using Videoconferencing <i>Presented by:</i> Steve Smith	P16 How do we Maintain relevance with our client? Through e-Plunket <i>Presented by:</i> Brenda Hynes
3.30pm	Afternoon Tea			
4pm	Transforming the Landscape of Clinical Care: Sharing International Views and Experiences <i>Presented by:</i> Peter Murray, Executive Director for IMIA			
4.30pm	CIO PANEL State of the Nation Address followed by submitted questions to CIOs from the four main regions with interviews <i>Facilitated by:</i> Geoff Robinson			
5.45pm	HINZ AGM			
7.15pm	Dinner Dance at Te Papa			

HINZ Conference & Exhibition 2010 - (programme continued)

Thursday 4th November

7.15am	IT Health Board Breakfast - Health IT in the Community Join us for a lively discussion on the findings of the recent community workshops. In July the IT Health Board, in association with TUANZ, held a series of community workshops across the country to consult with the community about shared care patient records. We invited members from a wide range of community groups and local iwi to look at how shared care records will work and how access to personal health information will be managed. What was their response? Join us for breakfast and find out!			
8.30am	Registration			
8.45am	Why Do Evaluations Of e-Health Programmes Fail? An Alternative Set Of Guiding Principles. We argue that the assumptions, methods and study designs of experimental science, whilst useful in many contexts, may be ill-suited to the particular challenges of evaluating eHealth programs, especially in politicized situations where the program's goals are contested. We offer an alternative set of guiding principles for eHealth evaluation based on traditions which view evaluation as social practice rather than as scientific testing, and illustrate these with the example of England's controversial Summary Care Record program. We invite HINZ members to join the debate on the relative merits of "scientific" and "social practice" approaches to evaluation and consider the extent to which eHealth evaluation is in need of a paradigm shift. <i>Presented by:</i> Professor Tricia Greenhalgh (via audio from the UK)			
	Illott Theatre Facilitator: Paul Claxton	Civic Room 1 Facilitator: Malcolm Pollock	Civic Room 2 Facilitator: Robyn Carr	Square Affair Facilitator: Mark Wright
10am	P11 Considerations for a Successful Teledermatology Application <i>Presented by:</i> Adrian Bowling	P21 Task Manager: an innovative approach to improving hospital communication after hours. <i>Presented by:</i> Mary Seddon and David Hay	P8 (student paper award nominee) Investigating the Use of Information Technology by Healthcare Organisations for Knowledge Sharing: A Survey of New Zealand Healthcare <i>Presented by:</i> Nor'ashikin Ali	P13 An Integrated Electronic Lifestyle and Mental Health Patient Self-Assessment for General Practice: Design and Initial Field Study <i>Presented by:</i> Jim Warren
10.30am	P6 The Waikato Virtual Lesion Clinic: Better, Sooner and More Convenient <i>Presented by:</i> David Lim	P30 Why Electronic Health Record Strategies are like Hemlines <i>Presented by:</i> Tom Bowden	P20 Transforming Learning: Using a Multi-User Virtual Environment for simulation <i>Presented by:</i> Michelle Honey and Kelley Connor	P23 (student paper award nominee) A Radio Frequency Identification (RFID)-based wireless sensor device for drug compliance measurement <i>Presented by:</i> David Parry
11am	Morning Tea			
	Illott Theatre Facilitator: Dave Parry	Civic Room 1 Facilitator: Rowena Cullen	Civic Room 2 Facilitator: Jim Warren	Square Affair
11.30am	P34 The Road Ahead for NZ Health IT <i>Presented by:</i> Malvin Leong	P9 The Nationwide Implementation of InterRAI – A Blueprint for Establishing a National Clinical Software System <i>Presented by:</i> Andrew Downes	P32 Physician Leadership in Clinical Information System Projects <i>Presented by:</i> Matthew Glasgow and Karen Day	
12pm	P5 Transforming Clinical Practice Through Terminology <i>Presented by:</i> Sheree East	Exhibition and Poster Viewing	Exhibition and Poster Viewing	Exhibition and Poster Viewing
12.30pm	Lunch <i>Poster Sessions • Nurses Working Group (Square Affair Room) • HINZ AGM (Illott Theatre)</i>			
1.45pm	Medinfo 2010 Report (Illott Theatre)		Nurse's Panel (Civic 1 Room)	
2.15pm	Outcomes and Impacts of Telehealth in Alaska: an 8 Year Retrospective The Alaska Federal Health Care Access Network (AFHCAN) has been in use since 2001 and has resulted in more than 75,000 store-and-forward clinical cases to date. With an annual consultation rate approaching 20,000 cases per year provides care to more than 15,000 Alaskans, AFHCAN is now considered an integral part of the day-to-day health care delivery system in the Alaska Tribal Health Systems (ATHS). Most consultations to the Alaska Native Medical Center in Anchorage using AFHCAN are completed within 24 hours. This reduces patient wait times, reduces the backlog of patients scheduled for in-person specialty clinic, and opens up in-person appointment slots. Patients who need additional testing or in-person evaluation and care are seen in an expedited manner. More than 70% of all consultations prevent the patient from having to travel to see the specialist – resulting in statewide savings estimated at \$5m annually in avoided patient travel costs. Telehealth is now used in support of new care delivery models – such as travelling providers and pre-surgical planning, that lead to efficiencies and more timely access to care. <i>Presented by:</i> Stewart Ferguson and Don Kokesh, Alaska Federal Health Care Access Network			
3.45pm	END – See you at HINZ 2011			

Did you know that HINZ offers several paper awards?
• Rising Star Award • Patient Centric Award • Student Funding Awards
For more information visit www.hinz.org.nz