



Sunday 20 August

HIC 2006 Workshops and Tutorials

09.30-10.30 - S01

An Introduction to Health Informatics

Phillip Keane

Senior Librarian, IMVS Library, South Australia.

09.30-10.30 - S02

Technology Improves Communications and Patient Care at St. Agnes Hospital, USA

Christine Gamlen

Clinical Consultant Manager, Vocera Communications, USA.

09.30-10.30 - S03

The Role of Simulation in Health Informatics (Introduction Part 1)

Dr Geoffrey McDonnell

University of NSW

MORNING TEA 10.30 - 11.00

11.00-12.30 - S04

The Role of Simulation in Health Informatics (Part 2)

Presentations:

Understanding the dynamic complexity of medical technology: a systems approach

Steven Tipper, Geoffrey McDonnell

Centre for Health Informatics, University of New South Wales.

Multi-method system simulation analysis as an implementation and evaluation tool for computerised pathology order entry systems

Andrew Georgiou, Johanna I Westbrook, Geoff McDonnell, Farah Magrabi

Centre for Health Informatics, University of New South Wales.

11.00-12.30 - S05

Archetypes, capturing knowledge

Presentations:

Archetypes 101

Heather Leslie, Sam Heard

The relationship between CEN 13606, HL7, and openEHR

Peter Schloeffel, Thomas Beale, George Hayworth, Sam Heard, Heather Leslie

Flexible and extensible display of Archetyped data: The open EHR presentation challenge

Lisa Thurston

Ocean Informatics Pty Ltd, Sydney, Australia.

Sunday 20 August

11.00-12.30 – S06

Electronic biosurveillance: Informatics concepts, data integration and analysis (Part 1). The purpose of the workshop

To help participants to develop a solid understanding of biosurveillance strategies and methods.

To discuss applications of these methods in healthcare and research.

Presenters:

V. Sintchenko

Centre for Health Informatics, UNSW and the

Centre for Infectious Diseases and Microbiology, ICPMR, Westmead Hospital

D. Muscatello, NSW Health

L. Persson, NSW Health

W. Zheng, NSW Health

11.00-12.30 – S07

Healthcare Information Exchange Networks: Key Principles for Success

Denis Tebbutt¹, Stephen Alexander²

¹ Managing Director, InterSystems Corporation

² e-Strategy Consultant and expert in the field of developing value for Governments

LUNCH 12.30 – 13.30

13.30-15.00 – S08

Electronic biosurveillance: Informatics concepts, data integration and analysis (Part 2) Expert panel will discuss electronic biosurveillance:

M. Bartlett, NSW Health

J. Black, Royal Melbourne Hospital

T. Churches, NSW Health

C. Sheehan, NEHTA

K. Yohannes, Commonwealth Department of Health and Ageing

P. Willma, Cerner Corporation



Sunday 20 August

13.30-15.00 - S09 EDS WORKSHOP

Can the Australian health system leapfrog a generation of IT and achieve the goal of a Shared E.H.R.?

Join our interactive workshop to discuss;

- ◆ What customers/consumers want from an E.H.R.?
- ◆ Which stakeholders, intermediaries and opinion formers make up the E.H.R. universe?
- ◆ What products, assets, and infrastructure do we have that we can build on?
- ◆ What are the key drivers for the major stakeholders groups?
- ◆ What are the trends, point of pain, competing issues that are barriers or drivers to the goal of the Shared E.H.R.?

Workshop facilitated by Bryan Wrighton - Head, Asia Pacific Global, Government Health Industry, EDS.

13.30-15.00 - S10

The Use of Multimedia to Improve Patient Consent for Knee Arthroscopy

Clinical Presenters:

Andrew Beischer (MD FRACS FAOrthA Dip Anat),
Andrei Cornoiu (MD MBBS),
Richard de Steiger (FRACS FAOrthA Dip Biomech),
Leo Donnan (FRACS FAOrthA),
Martin Richardson (FRACS FAOrthA)
University of Melbourne, Department of Orthopaedic
Surgery Royal Melbourne Hospital.

14.00-15.00

Health Informatics Society of Australia (HISA) Ltd

2006 Annual General Meeting of Members.

AFTERNOON TEA 15.00 - 1530

Sunday 20 August

HIC 2006 Conference

15.30-16.30 - S11 PLENARY SESSION

15.30 - 16.00 **Keynote Presentation: Dr Ian Reinecke**
National eHealth Transition Authority (NeHTA)

16.00 - 16.30 **Keynote Presentation: Ms Susan Hyatt**

16.30 - 17.00 - PANEL DISCUSSION

Chairman Marcus Wise

National Approaches to electronic Connections in Health

Panel: Ian Reinecke, Jeff Schraeder, Christian Nohr, Jan Walker, Mark Roman

17.00 - 19.00 - WELCOME RECEPTION **Expo Hall**

Welcome to HIC Industry and opening of the EXPO for delegates.

All delegates welcome to drinks and light catering whilst networking with HIC Industry partners.

Don't forget you can take this opportunity to book your interview / update / discussion time with selected industry members and find out about Interoperability!