

is healthcare your business?



informing the business of healthcare

**PROVISIONAL PROGRAM**





**HIC** australia's premier health informatics  
event

hic 2010  
informing the business of healthcare

24 - 26 august 2010  
melbourne convention & exhibition centre

Now in its 18th year, HIC has become synonymous with health informatics in Australia.

The conference, associated events and exhibition have been an important catalyst and forum for the development of e-health in Australia and HIC 2010 will continue this tradition.

# HIC 2010 Informing the Business of Healthcare

delivers an outstanding program which brings together **thought leadership**, practical strategies and the technologies of the now and the future – all of which will **help you manage the ‘business of healthcare’** and

lead the

**transformation of healthcare through health informatics.**

The challenges of providing healthcare that is safe, equitable, effective and efficient are well documented. A reform agenda is underway to address these challenges in new ways, and informatics – the science and practice around the capture and use of information – is critical to meeting these challenges and implementing reform.

**Informing the business of healthcare** will examine the latest developments in the generation and use of information with which healthcare is managed and improved by individuals and organisations and at the system level.

HIC 2010 will look at the practical systems and process issues that need to be addressed now, to meet the challenges of the future. In addition, HIC 2010 will provide a forum for developing an action plan for assisting health reform through informatics.

We look forward to welcoming you to HIC 2010.

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**David Rowlands**

Chair, HIC 2010 Organising Committee

**David Hansen**

Chair, HIC 2010 Scientific Program Committee

# HIC 2010 PROGRAM AT A GLANCE

HIC 2010 offers exceptional networking and learning opportunities. While HIC officially runs from 24-26th August, there is a full program of events over 5 days.

Whether health informatics and e-health is in your blood, or you are new to the field, you do not want to miss taking advantage of what is on offer at HIC 2010. The program is populated by notable international and national leaders to share their knowledge and experience on how e-health and health informatics is critical to meeting the challenges facing healthcare.

All this and more is on offer at HIC 2010.

*9 keynote speakers* *12 workshops* The Inaugural Digital Hospital Design Conference & Workshop *The Nursing Informatics Conference*  
The Aged Care Informatics Symposium *HISA Q&A Panel with Tony Jones – ‘Health Informatics: The Key to Health Reform’* The largest exhibit in HIC’s history *3 invited sessions* 24 academic papers *24 industry papers*  
*29 presenters in The Learning Exchange*

Monday 23 August 2010		
8.00am	Registration desk opens	
9.00am	<b>Nursing Informatics Australia Conference</b>	<b>Inaugural Digital Hospital Design Conference and Workshop – Day 1</b>
4.30pm	Close	
5.30pm	<b>Nursing Informatics Australia Conference Cocktails</b>	

Tuesday 24 August 2010										
8.00am	Registration desk opens									
9.00am	4 concurrent workshops				Aged Care Informatics Symposium	Inaugural Digital Hospital Design Conference and Workshop – Day 2				
	W01	W02	W03	W04						
10.30am	Morning Tea									
11.00am	4 concurrent workshops									
	W05	W06	W07	W08						
12.30pm	Lunch									
1.30pm	4 concurrent workshops				Aged Care Informatics Symposium	Inaugural Digital Hospital Design Conference and Workshop – Day 2				
	W09	W10	W11	W12						
3.00pm	Afternoon Tea									
3.45pm	HIC 2010 Official Conference Opening HISA Q&A Panel with Tony Jones – Health Informatics: The Key to Health Reform									
5.10pm	HIC day 1 concludes									
5.15 – 7.00pm	Networking Reception and Exhibition Opening									



## HIC 2010 PROGRAM AT A GLANCE

### Wednesday 25 August 2010

7.30 – 8.45am	<b>HISA AGM Breakfast</b>					
8.00am	Registration desk opens					
9.00am	<b>Plenary 1 – Introduction to Performance Management</b>					
10.30am	<b>Morning Tea &amp; Exhibition</b>					
11.00am	<b>Plenary 2 – Introduction to Safety &amp; Quality</b>					
12.30pm	<b>Lunch &amp; Exhibition</b>					
1.45pm	<b>C1</b> Invited session	<b>C2</b> Academic stream	<b>C3</b> Academic stream	<b>C4</b> Industry stream	<b>C5</b> Industry stream	<b>L1</b> Learning exchange
3.15pm	<b>Afternoon Tea &amp; Exhibition</b>					
4.00pm	<b>Plenary 3 – Introduction to Harvesting Data</b>					
5.30pm	HIC day 2 concludes					
<b>7.00 – 11.30pm</b>	<b>HIC 2010 – 18<sup>th</sup> Birthday Dinner &amp; Celebrations</b>					

### Thursday 26 August 2010

8.00am	Registration desk opens					
9.00am	<b>Plenary 4 – Introduction to Benefits</b>					
10.30am	<b>Morning Tea &amp; Exhibition</b>					
11.00am	<b>C6</b> Invited session	<b>C7</b> Academic stream	<b>C8</b> Academic stream	<b>C9</b> Industry stream	<b>C10</b> Industry stream	<b>L2</b> Learning exchange
12.30pm	<b>Lunch &amp; Exhibition</b>					
1.45pm	<b>C11</b> Invited session	<b>C12</b> Academic stream	<b>C13</b> Academic stream	<b>C14</b> Industry stream	<b>C15</b> Industry stream	<b>L3</b> Learning exchange
3.15pm	<b>Afternoon Tea &amp; Exhibition</b>					
4.00pm	<b>Plenary 5 – Introduction to New Opportunities</b>					
5.30pm	HIC 2010 concludes					

### Friday 27 August 2010

9.00 – 12.00pm	<b>E-Health Roundtable</b> (by invitation only)
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Visit us  
at our  
booth.

# Welcome to the Model Healthcare Community

Come and visit NEHTA's stand and experience a tour through the Model Healthcare Community. It is a chance to understand the potential of e-health to the Australian health sector.

#### You will see:

- An overview of the Healthcare Identifiers (HI) Service. It sets the scene about why the Federal, State and Territory governments want to introduce healthcare identifiers, and how they will work for individuals and healthcare providers.
- How the healthcare identifiers could be used in practice to underpin a patient's journey through the health system.
- See how clinical reception, general practice, hospital, pharmacy and specialists will work with the HI Service.
- How the HI Service will operate through the service operator (Medicare Australia).

The Model Healthcare Community was developed by the National E-Health Transition Authority in association with Medicare Australia and the support of the governments of Australia.

**nehta**

National E-Health Transition Authority

**Find out more:**

[www.nehta.gov.au](http://www.nehta.gov.au)

[www.ehealthinfo.gov.au](http://www.ehealthinfo.gov.au)





### **Dr Mark Britnell**

Partner and Head of Health for UK and Europe, KPMG (UK)

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Approaches to data driven  
health service performance  
improvement

Wednesday, 25 August 2010  
Plenary 1 – 9.00am

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### **Professor Michael Georgeff**

CEO, Precedence Health Care (AU)

Thursday, 26 August 2010  
Plenary 5 – 4.00pm



## **Professor Trish Greenhalgh**

Professor of Primary Health Care and  
Director, Healthcare Innovation and  
Policy Unit, University of London (UK)

“Innovative research approaches are needed to uncover the complexities and tensions in large-scale organisational change programmes.”

Benefits realisation – some uncomfortable lessons from England’s efforts to produce a nationally stored summary record for 50 million people

Thursday, 26 August 2010  
Plenary 4 – 9.00am

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## **Assoc Professor Ross Lazarus**

Director of Bioinformatics, Channing  
Laboratory, Harvard Medical School,  
Brigham and Women’s Hospital (USA)

“Substantial latent value can be extracted from routinely collected electronic health records.”

Is the ROI juice worth the EHR squeeze? Adding value to routinely collected electronic health records

Wednesday, 25 August 2010  
Plenary 3 – 4.00pm

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## KEYNOTES



### **Dr Donald Mon**

Vice President, American Health  
Information Management Association  
(AHIMA) (USA)

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“The global healthcare community needs a ‘collect once, reuse many times’ paradigm to harvesting data. This paradigm is the future of secondary data use.”

### Harvesting data from EHRs

Wednesday, 25 August 2010  
Plenary 3 – 4.00pm

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### **Dr Paul Tang**

Chief Medical Information Officer,  
Palo Alto Medical Foundation (USA)

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“Who, then what. It’s time we redesign the system to meet patients’ needs.”

### Redesigning a national system for health: From public policy to changing care

Wednesday, 25 August 2010  
Plenary 2 – 11.00am

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## **Fran Thorn**

Secretary, Department of Health  
Victoria (AU)

Putting patients first –  
transforming healthcare  
through e-health

Wednesday, 25 August 2010  
Plenary 1 – 9.00am

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## **John Thorp**

President, The Thorp Network (CA)

“Technology doesn’t deliver  
benefits – it’s how we manage the  
change that technology shapes and  
enables that delivers benefits.”

Unlocking value:  
Delivering on the promise  
of IT in healthcare

Thursday, 26 August 2010  
Plenary 4 – 9.00am

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## KEYNOTES



### Professor Michael Ward

Commissioner, Health Quality and Complaints Commission (AU)

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“Health informatics needs to step out of its algorithmic corsets and try on a few non-linear garments.”

Measuring and managing safety and quality risks in healthcare

Wednesday, 25 August 2010  
Plenary 2 – 11.00am

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Join the twitter conversation.

**hic**2010

HIC2010 – tweeting in the lead-up to the biggest event on the e-health calendar & tweeting live updates for 1 week in August.

twitter



<http://twitter.com/hic2010>





## HIC EVENTS

# HISA Q&A Panel with Tony Jones

## Health Informatics: The Key to Health Reform

HIC 2010 will kick off with the HISA Q&A Panel. Join the audience for this **interactive panel**, facilitated by ABC's Tony Jones.

### Not to be missed!

This is a first for HIC, and HISA is thrilled to bring you this **exciting and informative** event.



**ask the  
You questions**

HISA members and HIC delegates will be invited to submit questions to the panel prior to HIC. We will be accepting questions in written and video form.

**Register for HIC**  
**Submit your questions**

**Get your thinking cap on**  
**Secure yourself a good seat** in the plenary hall

Panel Members:



Prof Trish  
Greenhalgh



Prof Michael Legg  
HISA



Prof Stan Capp  
Intersystems



Jim Birch  
AM  
Ernst & Young

More panel members to be  
announced soon – see the HIC 2010  
website for updates  
[www.hisa.org.au/hic2010events](http://www.hisa.org.au/hic2010events)

Tony Jones appears at HIC2010 by arrangement through Celebrity speakers – [www.celebrityspeakers.com.au](http://www.celebrityspeakers.com.au)

**Tuesday, 24 August 2010**  
**Official Opening, 3.45pm**

Registration options:

- Included in your full HIC 2010 Registration
- Included in the Health Informatics Taster Registration
- Included in the One Day Registration, 24 August

# HISA's Introduction to Health Informatics Workshop

Are you relatively new to the field of health informatics?

Have you been involved in health informatics for a while but still find yourself struggling to explain the breadth of health informatics to your colleagues, friends and family?

Attend HISA's Introduction to Health Informatics Workshop and impress your colleagues and employers with your new-found knowledge and understanding.



Tuesday, 24 August 2010  
Workshop 9, 1.30pm

Registration options:

- Included in your full HIC 2010 Registration
- Included in the Health Informatics Taster Registration
- Included in the One Day Registration, 24 August

# Aged Care Informatics Symposium

## Advancing Informatics Research and Practice to Support Aged Care in Australia and the Region

**Aged Care Informatics Australia** – a HISA Special Interest Group has hosted a yearly conference/symposium annually since 2004.

Demographic and economic forces and technology advances will continue to see resources channelled into research and applications of information technology to support healthy ageing and aged care services. Information technology will increasingly be used to support aged people in their homes and communities and to support the health and aged care workforce to service clients in their own homes and residential facilities.

### Keynote speakers



Henry Ergas  
Senior Economic Adviser,  
Deloitte

The focus of the 2010 conference will be the advancement in informatics research and application to support different types of aged care services, the integration of healthcare services across the continuum of care and health reform.

The conference will have a busy program of plenary speakers, presentations, panel discussions and workshops on local, state, national and international experiences, programs and research. It will highlight the advances made in the field, 'where are we at', 'what is needed' and 'where are we going'.



Dr George Margelis  
Intel Australia

The 2010 Aged Care Informatics Conference welcomes all people with an interest in aged care and the application of informatics in the sector to join us for this event.

For further information visit [www.hisa.org.au/hic2010agedcare](http://www.hisa.org.au/hic2010agedcare)

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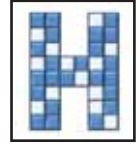
**Tuesday, 24 August 2010**

9.00am – 3.00pm

### Registration options:

- Included in your full HIC 2010 Registration
- Included in the One Day Registration, 24 August
- Separate registration available \$220 inc GST. Does not include satchel or networking reception.

# Inaugural Digital Hospital Design Conference and Workshop



**Digital Healthcare Design** – a HISA Special Interest Group is proud to bring you this inaugural event.

In Australia, there are over \$30 billion worth of hospitals in the design or construction phase. The development of these new facilities will frame the way we deliver care in the next 15 years. Information technology in healthcare will play a critically important role in defining that future.

If you are involved in the design or delivery of healthcare, you need to participate in the discussions with opinion leaders to influence the development of these facilities. In particular, you need to understand the role of information technology in this evolution and be part of guiding and catalysing its influence.

This workshop brings together architects, engineers, systems designers, clinicians and health IT specialists to look at the role of information technology in the physical design of the hospital of the future. In particular, it will look at the interface between the built environment and information technology, investigating how we can better design the physical environment in concert with the information infrastructure to deliver on the objective of cost effective, high quality, patient centred care.

Held over two days, the workshop will consist of keynote speakers, followed by delegate workshop sessions and panel discussions of the outputs. The areas covered will encompass the clinical, operational, social and education/research aspects of a hospital's charter. The final output of the workshop will be a digital hospital framework that will contribute to establishing IT design criteria for the National Hospital Building Guidelines.

We have brought together an outstanding group of experts in this field including:

- Daryl Jackson, OA
- Prof Paul Barach
- Prof Ian Forbes
- Dr Ralph Hansen
- Brendan Kelly
- Prof John Wilson
- Tony Michele
- Michael Boland

More details can be found on the HIC 2010 website [www.hisa.org.au/hic2010events](http://www.hisa.org.au/hic2010events) and the conference website at [www.digitalhealthdesign.org](http://www.digitalhealthdesign.org)

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Monday, 23 August 2010	9.00am – 4.30pm
Tuesday, 24 August 2010	9.00am – 3.00pm

Registration options:

- Full HIC 2010 Registration + \$220 inc GST
- Separate registration available \$660.00 inc GST. Includes catering.

# Nursing Informatics Australia Conference



## E-Health: Marrying Governance with Nursing Practice

Nursing Informatics Australia (NIA) is a special interest group of the Health Informatics Society of Australia and is the pre-eminent group of nursing informaticians in Australia. Established in 1991, NIA have been representing Australian nurse informaticians for 19 years.

The NIA annual conference brings together key Australian and international nurses to explore and progress the role of information and communications technology in healthcare.

Keynote speaker – Sue Newbold RN PhD, (USA)

Keynote speaker – Kathy Dallest RN, NeHTA

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Monday, 23 August 2010. 9.00am – 4.30pm

Venue: Crown Conference Centre (note – separate venue to HIC 2010)

Registration options:

- Not included in HIC 2010 Registration.
- Separate registration available. See NIA website for details [www.hisa.org.au/nursing](http://www.hisa.org.au/nursing)

## HISA AGM Breakfast

- Celebrate the achievements of the last year.
- Support your association.
- Vote on the issues that affect you.



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Wednesday, 25 August 2010

7.30am – 8.45am

RSVP required for catering purposes.

AGM information, Board nomination forms and RSVP notice will be sent to all HISA members in July.



# HIC PROGRAM

Monday 23 August 2010			
8.00am	Registration desk opens		
9.00am	Nursing Informatics Australia Conference		Inaugural Digital Hospital Design Conference and Workshop – Day 1
4.30pm	Close		
5.30pm	Nursing Informatics Australia Conference Cocktails		
Tuesday 24 August 2010			
8.00am	Registration desk opens		
9.00am	Workshop 1	Workshop 2	Workshop 3
	Activity based funding – informatics issues (Part A) <b>Dr Richard Marshall</b> Department of Health NSW	The consumers point of view on e-health: How much are we prepared to pay for electronic health records? Research findings from a large Australian consumer survey <b>Lisa Pettigrew</b> CSC	Privacy – Health identifiers and secondary use <b>Prof Peter Croll</b> Southern Cross University <b>Dr Susan Smith</b> Queensland Health
10.30am	Morning Tea		
11.00am	Workshop 5	Workshop 6	Workshop 7
	Activity based funding – informatics issues (Part B) <b>Dr Richard Marshall</b> Department of Health NSW	Data analytics <b>Dr Louise Ryan</b> CSIRO	The procurement process for health information systems <b>Prof Penelope Sanderson</b> NICTA
12.30pm	Lunch		
1.30pm	Workshop 9	Workshop 10	Workshop 11
	HISA Workshop – Introduction to health informatics <b>Prof Michael Legg &amp; HISA</b>	The National Broadband Network and you <b>Dr George Margelis</b> Intel Australia	Building SNOMED reference sets for your clinic <b>Sandy Mills</b> NEHTA <b>Michael Lawley</b> Australian E-Health Research Centre, CSIRO
3.00pm	Afternoon Tea		
3.45pm	HIC 2010 Official Conference Opening		
	Introduction and welcome <b>David Rowlands</b> HIC 2010 Conference Chair  <b>HISA Q&amp;A Panel with Tony Jones – Health Informatics: The Key to Health Reform</b> Join the audience for this interactive panel, facilitated by the ABC's Tony Jones. Not to be missed!		
5.00pm	HIC day 1 concludes		
5.15 – 7.00pm	Networking Reception and Exhibition Opening		



Tuesday 24 August 2010			
Registration desk opens			8.00am
Workshop 4	Inaugural Digital Hospital Design Conference and Workshop – Day 2	Aged Care Informatics Symposium	9.00am
Flow of information through the health system Melanie Taylor Steve Glaznieks Australian Institute of Health and Welfare			
Morning Tea			10.30am
Workshop 8			11.00am
HIT metrics and KPIs for guiding physician engagement, organisational success and continuous performance improvement Dr Steven Shaha Harvard University and University of Utah, USA			
Lunch			12.30pm
Workshop 12			1.30pm
Modelling and evaluating clinical data for patient safety: Key benefits Dr Carola Hullin Department of Health Victoria			
Afternoon Tea			3.00pm
HIC 2010 Official Conference Opening			3.45pm
HIC day 1 concludes			5.00pm
Networking Reception and Exhibition Opening			5.15 – 7.00pm

# HIC PROGRAM

Wednesday 25 August 2010			
7.30 – 8.45am	<b>HISA AGM Breakfast</b>		
8.00am	Registration desk opens		
9.00am	<b>Plenary 1 – Introduction to Performance Management</b> Putting patients first – transforming healthcare through e-health <b>Fran Thorn</b> Secretary, Department of Health, Victoria Approaches to data driven health service performance improvement <b>Dr Mark Britnell</b> Partner and Head of Health For UK and Europe, KPMG (UK)		
10.30am	<b>Morning Tea &amp; Exhibition</b>		
11.00am	<b>Plenary 2 – Introduction to Safety and Quality</b> Re-designing a national system for health: From public policy to changing care <b>Dr Paul Tang</b> Chief Medical Information Officer, Palo Alto Medical Foundation (USA) Measuring and managing safety and quality risks in healthcare <b>Prof Michael Ward</b> Commissioner, Health Quality and Complaints Commission (AU)		
12.30pm	<b>Lunch &amp; Exhibition</b>		
1.45pm	Concurrent 1	Concurrent 2	Concurrent 3
	<b>Invited session</b>	<b>Academic Stream</b>	<b>Academic Stream</b>
	<b>Health Information and Performance Management: Contemporary Challenges and Approaches</b> Patient, provider, policy and public priorities for health information <b>Dr Diane Watson</b> CEO, NSW Bureau of Health Information <b>Tim Barta</b> Director, Hospital Data Integrity, Victoria Towards national indicators of safety and quality in healthcare <b>Neville Board</b> ACSQHC	<b>Measuring the Benefits: Safety and Quality</b> The effectiveness of an electronic medication management system to reduce prescribing errors in hospital <b>Prof Johanna Westbrook</b> University of Sydney What impact do emergency department information systems have on nurses' access to information? A qualitative analysis of nurses' use and perceptions of a fully integrated clinical information system <b>Dr Nerida Creswick</b> University of Sydney Intensive care unit health care providers spend less time multitasking after the introduction of a critical care clinical information system <b>Dr Mark Ballermann</b> University of Alberta, Canada	<b>Improving Healthcare Delivery: Decision Support</b> Using information technology for automatic clinical alert creation and safer clinical practice <b>Dr Wing Nam Wong</b> Hong Kong Hospital Authority Building a system for managing clinical pathways using digital pens <b>Dr Virginia Plummer</b> Monash University A clinical workflow model for facilitating the design and evaluation of computerised clinical decision support systems <b>Dr Frank Lin</b> University of New South Wales Structured pathology reporting for cancer from free text: lung cancer case study <b>Dr Anthony Nguyen</b> Australian e-Health Research Centre

Wednesday 25 August 2010

<b>HISA AGM Breakfast</b>			7.30 – 8.45am
Registration desk opens			8.00am
			9.00am
<b>Morning Tea &amp; Exhibition</b>			10.30am
			11.00am
<b>Lunch &amp; Exhibition</b>			12.30pm
Concurrent 4	Concurrent 5	Learning Exchange 1	1.45pm
<b>Industry Stream</b>	<b>Industry Stream</b>		
<b>Electronic Health Record Implementations</b>	<b>Electronic Health Record: Collaboration</b>		
Big and beautiful or small and nimble? <b>Bruce Pedersen</b> NSW Health	Modelling the flow of information: Mapping the use of an electronic health record <b>Cara Stitzlein</b> University of Queensland	Managing the security and privacy of secondary data use <b>Neil Readshaw</b> IBM	
How to embark upon a journey without end <b>Dr Jean Evans</b> South Eastern Sydney & Illawarra Health	Implementing electronic clinical handover + <b>Craig Headford</b> Fremantle Hospital & Health Service	Greenolive: An open platform or wellness management ecosystem <b>Ricardo Lamas</b> IBM Australia	
Initial insights from use of electronic referrals between general practices and Hospitals <b>Tom Bowden</b> HealthLink Ltd	1+1=4: Collaboration of IT specialists and clinicians achieving extraordinary results <b>Sharon Downman</b> Sunshine Coast Private Hospital – Uniting Health Care	Integrating electronic referral in the health and community sectors <b>David Spriggs</b> Infoxchange Australia	
Mobile point of care Success stories from around the world <b>Dr Mark Blatt</b> Intel Digital Health Group	A division's worth of data <b>Karina Gardner</b> Melbourne East General Practice Network	ConnectCare: Levelling the IT playing field <b>Luke Kenny</b> Church Resources	
		The Pareto Principle: Reflections from a health informatics provider <b>Janine Garrett</b> Charm Health	

(continued over page)

# HIC PROGRAM

Wednesday 25 August 2010			
1.45pm	Concurrent 1	Concurrent 2	Concurrent 3
	Invited session	Academic Stream	Academic Stream
	Health Information and Performance Management: Contemporary Challenges and Approaches	Measuring the Benefits: Safety and Quality	Improving Healthcare Delivery: Decision Support
		Electronic ordering to improve communication, efficiency and appropriateness of non-emergency patient transport services – a case study <b>Dr Isla Hains</b> University of Sydney	
3.15pm	Afternoon Tea & Exhibition		
4.00pm	Plenary 3 – Introduction to Harvesting Data		
	Is the ROI juice worth the EHR squeeze? Adding value to routinely collected electronic health records. <b>Assoc Prof Ross Lazarus</b> Director of Bioinformatics, Channing Laboratory (USA) Harvesting data from EHRs <b>Dr Donald Mon</b> Vice President, American Health Information Management Association (AHIMA) (USA)		
5.30pm	HIC day 2 concludes		
7.00 – 11.30pm	HIC 2010 – 18th Birthday Dinner & Celebrations		

Wednesday 25 August 2010

Concurrent 4	Concurrent 5	Learning Exchange 1	1.45pm
<b>Industry Stream</b>	<b>Industry Stream</b>		
<b>Electronic Health Record Implementations</b>	<b>Electronic Health Record: Collaboration</b>		
		<p>Authoring and presentation of pharmaceutical and therapeutic Information  <b>Shahid Ahmed</b>  HCN</p> <p>Converging physical and logical security to reduce cost and improve clinicians satisfaction  <b>Christopher Hockings</b>  IBM</p> <p>Australia Implementing healthcare information models  <b>Bohan Dagnall</b>  Hewlett Packard</p> <p>User interface design guidelines to design safer medication IT systems  <b>Dr Ka Yin Chan</b>  Hong Kong Hospital</p> <p>Making clinical consultation more efficient  <b>Dr Ka Yin Chan</b>  Hong Kong Hospital</p> <p>Improving user satisfaction and friendliness of clinical photo capturing and editing  <b>Po Yi Kwan</b>  Hong Kong Hospital</p>	
<b>Afternoon Tea &amp; Exhibition</b>			3.15pm
			4.00pm
HIC day 2 concludes			5.30pm
<b>HIC 2010 – 18th Birthday Dinner &amp; Celebrations</b>			<b>7.00 – 11.30pm</b>

# HIC PROGRAM

Thursday 26 August 2010			
8.00am	Registration desk opens		
9.00am	<b>Plenary 4 – Introduction to Benefits</b>  Unlocking Value: Delivering on the promise of IT in healthcare <b>John Thorp</b> President, The Thorp Network (CA)  Benefits realisation – some uncomfortable lessons from England's efforts to produce a nationally stored summary record for 50 million people <b>Prof Trish Greenhalgh</b> Professor of Primary Health Care and Director, Healthcare Innovation and Policy Unit, Barts and the London Medical School, London (UK)		
10.30am	<b>Morning Tea &amp; Exhibition</b>		
11.00am	Concurrent 6	Concurrent 7	Concurrent 8
	<b>Invited session</b>	<b>Academic Stream</b>	<b>Academic Stream</b>
	<b>Activity Based Funding: The State of the Art</b>	<b>Secondary Data Use: Agreement and Maintenance</b>	<b>New Technologies in Healthcare</b>
	<b>Richard Marshall</b> Department of Health NSW  ABF bricks and mortar: Systems <b>Robin Michael</b> RM Associates Queensland  ABF bricks and mortar: Data <b>Kym Piper</b> Director Health System Information and Performance SA Health	Use of the principal diagnosis in emergency department databases to identify patients with chronic diseases <b>Hui Yang Chen</b> University of New South Wales  Agreeing on meaning: A fundamental of sharing health information <b>Dr Michael Lawley</b> Australian e-Health Research Centre  The "FutureHealth" Smart Space for Health Research <b>Prof Anthony Maeder</b> University of Western Sydney  On the maintainability of openEHR based health information systems – an evaluation study in endoscopy <b>Dr Koray Atalag</b> University of Auckland	healthy.me: An online research platform to support consumer health management <b>Dr Enrico Coiera</b> University of New South Wales  Kooee, can anybody hear me? Implementation of a remote monitoring and clinician alert system into a busy paediatric ward <b>Krystyna Siech</b> Hunter New England Area  Health Service Internet access in aged care services in rural and regional Queensland <b>A/Prof Jeffrey Soar</b> University of Southern Queensland  On estimating the cost effectiveness of the use of automatic voice transcription <b>Dr Michael Coyle</b> ECU Brody School of Medicine USA

Thursday 26 August 2010

Registration desk opens			8.00am
			9.00am
Morning Tea & Exhibition			10.30am
Concurrent 9	Concurrent 10	Learning Exchange 2	11.00am
Industry Stream	Industry Stream		
Technology for Health Monitoring	Technology Improving Care		
<p>Palliative care home monitoring service using the Tandberg E20 VoIP video phone <b>Phillip Greenup</b> Queensland Health</p> <p>Implementation of MedNet® IV medication safety software at Peter MacCallum Cancer Centre East Melbourne <b>Nicole Argall</b> Peter MacCallum Cancer Centre</p> <p>Ambulance embraces e-health <b>Noelle McCabe</b> Ambulance Victoria</p> <p>User guides, operations manuals and manufacturer supplied product specific information: – Universal access – 24/7 <b>George Koning</b> BioClinical Services</p>	<p>Experiences in enabling digital pathology for research and clinical use in Victoria <b>Steve Quenette</b> Victorian Partnership for Advanced Computing</p> <p>Improving quality of care by bringing evidence based medicine to point of care utilising unique technology <b>Melanie Todd</b> Vantage Laboratories</p> <p>Building the health research agenda of the Institute for a Broadband Enabled Society <b>Dr Kathleen Gray</b> University of Melbourne</p> <p>Sensitive and confidential: Implementing online documentation for sexual assault and domestic violence assessments <b>Matt Hou</b> Sydney West Area Health Services</p>	<p>Disease management: How home health telehealth disrupts healthcare <b>Dr George Margelis</b> Intel Australia</p> <p>Understanding health information technology in Pacific Island countries <b>Vicki Bennett</b> University of Queensland</p> <p>LEHMS mobile health care management <b>Claude Rafin</b></p> <p>The INS Group delivering results and maximising benefits with 'lite' <b>Dr Wilton Braund</b> Clinical Universe</p> <p>Surgical performance clinical self audit <b>Andreas Obermair</b> Greenslopes Private Hospital</p> <p>Interdisciplinary care through HIT makes the difference <b>Dr Steven Shaha</b> Harvard University</p> <p>Investigating e-health technology acceptance in Africa <b>Dr Patricia Williams</b> Edith Cowan University</p>	

(continued over page)

# HIC PROGRAM

Thursday 26 August 2010			
11.00am	Concurrent 6	Concurrent 7	Concurrent 8
	Invited session	Academic Stream	Academic Stream
	Activity Based Funding: The State of the Art	Secondary Data Use: Agreement and Maintenance	New Technologies in Healthcare
12.30pm	Lunch & Exhibition		
1.45pm	Concurrent 11	Concurrent 12	Concurrent 13
	Invited session	Academic Stream	Academic Stream
	Safe Implementation of EMM in Hospitals	Measuring the Benefits: Efficiency and Effectiveness	Health Informatics for Training and Teaching
	<p><b>Toby Mathieson</b> NEHTA eMM In Hospitals and Primary Care <b>Stephen Moo</b> Department of Health and Community Services, NT</p> <p>Safe implementation and medication safety initiatives using an eMMS <b>Kate Richardson</b> St Vincent's Hospital Sydney</p>	<p>Improvements in the efficiency and effectiveness of pathology services using electronic ordering – research findings from a 2-year project <b>Dr Andrew Georgiou</b> University of Sydney</p> <p>Mobile digital breast screening: an evaluation of the Queensland experience <b>Dr Bob Russell</b> Griffith University</p> <p>Information accountability framework for a trusted healthcare system <b>Dr Tony Sahama</b> Queensland University of Technology</p> <p>Helping clinicians identify the clinical utility of genetic tests <b>Yulong Gu</b> University of Auckland New Zealand</p>	<p>An ill-defined problem: effective biomedical informatics curriculum <b>Dr Patricia Williams</b> Edith Cowan University</p> <p>How to teach healthcare professionals to deliver telehealthcare: Evidence and the model <b>Dr Arindam Basu</b> University of Canterbury NZ</p> <p>Using virtual worlds to train clinicians – a case study using Second Life to improve the safety of patient transfers <b>Dr Farah Magrabi</b> University of New South Wales</p> <p>Realising the benefits of professional certification for health informaticians <b>Prof Peter Croll</b> Southern Cross University</p>



Thursday 26 August 2010

Concurrent 9	Concurrent 10	Learning Exchange 2	11.00am
Industry Stream	Industry Stream		
Technology for Health Monitoring	Technology Improving Care		
		<p>Evaluation of the impact of evidence-based health information workshops  <b>Dr Kathleen Gray</b>  University of Melbourne</p> <p>Realising health and business outcomes with virtual worlds  <b>David Holloway</b> Medibank Health Solutions</p> <p>Reaching the masses – Using online training tools  <b>Mr Aaron Auld</b>  Hunter New England Area Health Service</p>	
Lunch & Exhibition			12.30pm
Concurrent 14	Concurrent 15	Learning Exchange 3	1.45pm
Industry Stream	Industry Stream		
Using Data to Improve the Health System	Using Data to Improve the Health System		
<p>Practical experiences in implementing and managing benefits realisation  <b>Ronan Herlihy</b>  Health Support Services</p> <p>Developing a research prototype forecasting application  <b>Dr Justin Boyle</b>  Australian e-Health Research Centre</p> <p>Development of a Web 2.0 Health Innovation Exchange for New Zealand  <b>Dr Chris Paton</b>  National Institute for Health Innovation New Zealand</p> <p>Expanding client choice through technology innovation  <b>Dr Debbie Kralik</b>  Royal District Nursing Service South Australia</p>	<p>Go beyond workable clinical information systems with usability expert review  <b>Man Chun Wong</b>  Hong Kong Hospital Authority</p> <p>The evolution of chronic disease management programs: Using problem lists and CPOE to enhance the solution  <b>Dr Dana Thomas</b>  Orion Health</p> <p>Provider registries: A heightened demand in the new decade  <b>Lorraine Fernandes</b>  Initiate Systems Inc USA</p> <p>Web-based system is driving quality improvement in aged care  <b>Lahn Straney</b>  Moving on Audits and University of Queensland</p>	<p>An approach for analysing pathology ordering using HDI technology  <b>Dr Amol Waghlikar</b>  CSIRO</p> <p>Procurement of health information systems  <b>Dr Jasmine Croll</b> NICTA</p> <p>Developing a socio-technical approach  <b>Zhang Xiaojun</b> University of Wollongong</p> <p>Clinical data integration – driving quality patient care with e-health records  <b>James Tan</b> Hong Kong</p> <p>Hospital developing and implementing a CPOE in Australian Hospitals  <b>Rosamund Green</b>  Barwon Health</p>	

(continued over page)

# HIC PROGRAM

Thursday 26 August 2010			
1.45pm	Concurrent 11	Concurrent 12	Concurrent 13
	Invited session	Academic Stream	Academic Stream
	Safe Implementation of EMM in Hospitals	Measuring the Benefits: Efficiency and Effectiveness	Health Informatics for Training and Teaching
3.15pm	Afternoon Tea & Exhibition		
4.00pm	Plenary 5 – Introduction to New Opportunities		
	Conference summary <b>Dr Louise Schaper</b> CEO, HISA HISA Business & HIC 2011 Announcement <b>Prof Michael Legg</b> President, HISA New business opportunities from e-health <b>Prof Michael Georgeff</b> CEO, Precedence Health Care (AU)		
5.30pm	HIC 2010 concludes		

Thursday 26 August 2010

Concurrent 14	Concurrent 15	Learning Exchange 3	1.45pm
Industry Stream	Industry Stream		
Using Data to Improve the Health System	Using Data to Improve the Health System		
		<p>Can a robot facilitate medication information sharing in aged care  <b>Dr Priyesh Tiwari</b>  National Institute of Health Innovation</p> <p>Video monitoring enhancing critical care aeromedical retrieval  <b>Alan Taylor</b>  Queensland Health</p> <p>E-health: A funding black-hole, or a strategic investment?  <b>Bethan Perel</b>  PricewaterhouseCoopers</p> <p>Implementing region wide e-health solutions in the public and private sector  <b>Dr Jeff Urquhart</b>  Barwon Health</p> <p>Improving Indigenous patient education using an ontology-based ICT framework  <b>Dr Amandeep Sidhu</b></p>	
Afternoon Tea & Exhibition			3.15pm
			4.00pm
HIC 2010 concludes			5.30pm

Friday 27 August 2010

E-Health Roundtable (by invitation only)	9.00 –12.00pm
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## HIC EVENTS

# HIC 2010 Exhibition

The place to be seen at HIC 2010 is the largest exhibit in HIC's history. As well as those who have supported HIC over the past 18 years, a wide range of new exhibitors will be on hand to display their products, innovations and services and impress you with their offerings. The exhibition provides a unique opportunity for your organisation to keep abreast of the latest resources available from the key players in the health informatics and e-health space.

The HIC 2010 Exhibition will include:

- HIC-TV
- NEHTA's Model Healthcare Community
- The Learning Exchange – 2 days of presentations from your health informatics colleagues
- Interoperability Showcase – a dedicated demonstration area where a broad range of health systems vendors have worked together to deliver fully interoperable health systems. Here you can talk to the technologists, find out the real issues and opportunities, and better prepare yourself for the interoperable future that is rapidly approaching. A joint initiative of HISA and IHE, a HISA special interest group.

## HIC 2010 is proud to be associated with our industry exhibitors

3M Australia Pty Ltd  
Australian E-Health Research Centre  
Carestream Health Australia Pty Ltd  
Central Data Networks Pty Ltd  
Centre for Health Informatics (CHI),  
University Of New South Wales  
Cerner Corporation Pty Limited  
Charm Health  
Cyberscience Corporation  
Database Consultants Australia  
Department of Health and Ageing  
DH4 Healthcare  
Equipoise International  
Ergotron  
First DataBank Australia  
GE Healthcare IT  
Global Health  
Health IQ  
IBM

Intel  
InterSystems  
K J Ross & Associates  
Kodak Document Imaging  
Mechanism  
MediSecure  
Milliman Care Guidelines LLC  
Motion Computing  
National E-Health Transition Authority (NEHTA)  
Orion Health  
Pen Computer Systems Pty Ltd  
PowerHealth Solutions  
Primex Wireless, Inc  
Pulse +IT  
RAIsoft Australia  
Surety Pty Ltd  
Telstra  
Trend Care Systems Pty Ltd  
Winscribe Inc

## Social Functions

The HIC 2010 Networking Reception kicks off the opening of the largest exhibit in HIC's history.

Tickets to the HIC Gala Dinner are always a hot item at HIC. This year we have an even bigger event planned – it's our 18th HIC and it's an achievement worth celebrating! We will be honouring those who have helped build HIC and HISA into what they are today and to honour the hard work, dedication and vision by all of you in the health informatics community. There will of course be cake and dancing, plus a few surprises so get your tickets early to make sure you are there.

### Networking Reception

Tuesday 24 August | 5.15 – 7.00pm | Exhibition Hall, MCEC

Dress: Smart casual

Registration options:

- Included in your full HIC 2010 Registration
- Included in the Health Informatics Taster Registration
- Included in the One Day Registration, 24 August
- Additional tickets: \$70 pp



### HIC 2010 Gala Dinner

Wednesday 25 August | 7.30 – 11.30pm | Banquet Hall, MCEC | Dress: Evening Wear

Registration options:

- Included in your full HIC 2010 Registration
- Additional Tickets: \$155.00/person

HIC 2010 brings you the

## Health Informatics Taster Registration

Coming to you for the first time in HIC's history – the 'Taster Plate' of Health Informatics! Taster delegates receive a HIC 2010 access pass to:

[HISA's Introduction to Health Informatics Workshop](#)

[HIC 2010 Official Conference Opening](#)

[HISA's Q&A Panel with Tony Jones 'Health Informatics: The Key to Health Reform'](#)

[HIC 2010 Networking Reception](#)

[HIC 2010 Exhibition Opening](#)

Health Informatics Taster registration fee: only \$300

**Tuesday 24<sup>th</sup> August, 1.30pm – 7.00pm**

If you know a colleague or employee who would benefit from an introduction to Australia's 18<sup>th</sup> Annual Health Informatics Conference, let them know about the Taster and encourage them to come along.

[Network](#) | [Engage](#) | [Learn](#) | [Enhance](#) | [Share](#) | [Enjoy](#)

# Join the Health Informatics Society of Australia

If you've reached this point in the book and aren't completely convinced that you simply must be at HIC 2010 – perhaps I can dangle an additional carrot in front of you.

Do you like receiving special treatment?

At HISA our members are special to us and we want to make sure you know it. HISA members receive a discount on HIC registration and are afforded VIP status at HIC – entitling you access to the HISA members lounge.

Not a HISA member? Easily fixed! You can join online anytime at [www.hisa.org.au](http://www.hisa.org.au) We have also put together a super-special deal this year to encourage you to join HISA. when you register for HIC

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**Is healthcare your business?**

**Keep abreast of latest developments.**

**Influence the agenda.**

**Learn and share your knowledge and expertise amongst a national network.**

**Join the Health Informatics Society of Australia to maximise your ability to help build a healthcare future enabled by e-health.**

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**HISA: Improving healthcare through health informatics**



# HIC 2010 Industry Partners

HISA gratefully acknowledges the support of our HIC 2010 sponsors.

## Major Sponsor



## Associate Sponsors



## Dinner Sponsor



## Sponsors



# Supporting Associations

The HIC 2010 Organising Committee acknowledges the support of the following Associations.



# Software for connected healthcare



InterSystems **TrakCare**<sup>™</sup>  
Connected healthcare information system

InterSystems **Ensemble**<sup>®</sup>  
Platform for connected applications

InterSystems **Caché**<sup>®</sup>  
World's fastest object database

InterSystems **HealthShare**<sup>™</sup>  
Health information exchange platform

InterSystems **DeepSee**<sup>™</sup>  
Embedded real-time business intelligence

## INTERSYSTEMS

See product demonstrations at [InterSystems.com](http://InterSystems.com)

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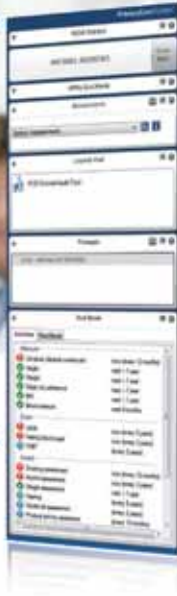
CLINICAL AUDIT TOOL

**PrimaryCareSidebar**<sup>™</sup>  
smart. simple. connected.

Easing clinical workflows  
so you can focus on  
patient care. **Simple.**

Pen Computer Systems (PCS) deliver eHealth solutions that enhance clinical workflow and support collaboration of the care team. This means that clinicians can focus on delivering outstanding patient care. We call it 'smart. simple. connected'

To see **PrimaryCareSidebar**<sup>™</sup> and Clinical Audit Tool in action, Contact Us or visit PCS at **HIC 2010 Stand 33**.



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STAND  
33

**hic** 2010  
Associate Sponsor



## Awards



The Branko Cesnik Awards are for the best accepted scientific HIC paper and best accepted scientific student HIC paper.

The awards are a testament to Branko's indepth knowledge, leadership and spirit of cooperation in all things health informatics. Branko was one of the founding members of the Health Informatics Society of Australia, the Asia Pacific Association of Medical Informatics (APAMI) and the Australian College of Health Informatics (ACHI). He was also a member of the Board of the International Medical Informatics Association (IMIA), Vice-President of Membership, senior editor of the Medinfo '98 Proceedings (Korea). The Branko Cesnik awards recognise his work and give life to further developments in health informatics in Australia.

HIC 2010 accepted papers are eligible for these awards. The HIC 2010 Scientific Program Chair (SPC) and the nominated jury members will conduct the awards process. The Awards will be presented in the HIC 2010 closing ceremony.

The 2010 Branko Cesnik Awards are proudly sponsored by: 



The Don Walker Awards. Dr Don Walker is a pioneer in the application of computers in Australian health care. With an untiring commitment to the field that has spanned many decades, Don has made an invaluable contribution to Australian health informatics, particularly in

the area of terminology. It is in his spirit of continuous innovation that the Health Informatics Society of Australia established the HISA Don Walker Awards.

Award categories are **Efficiency**, **Effectiveness** and **Access**. Nominees for an award, either individual or group, can come from any sector of the direct healthcare and associated industries and must have demonstrated that their work has improved patient outcomes through the use of innovative technological solutions. The awards will be presented at the HIC Gala Dinner.

HISA is currently seeking nominees in the 3 categories. **Nominations will close on Friday 30<sup>th</sup> July.**

The 2010 Don Walker Awards are proudly sponsored by: 

Further information, including nomination forms are available from [www.hisa.org.au/hic2010awards](http://www.hisa.org.au/hic2010awards)

# General Information

## Conference Venue

Melbourne Convention Exhibition Centre  
1 Convention Centre Place  
South Wharf Melbourne Victoria 3006 Australia  
t: +61 3 9235 8000 f: +61 3 9235 8001 [www.mcec.com.au](http://www.mcec.com.au)

## Registration and Information Desk

The registration and information desk will operate during the following hours:

Monday 23 August	8.00am – 4.00pm
Tuesday 24 August	8.00am – 5.30pm
Wednesday 25 August	8.00am – 5.00pm
Thursday 26 August	8.00am – 5.00pm

## Exhibition

The Exhibition will open during the following hours:

Tuesday 24 August	5.15pm – 7.00pm
Wednesday 25 August	8.00am – 5.30pm
Thursday 26 August	8.00am – 3.30pm

## Delegate Entitlements

<b>Full Registration:</b>	<ul style="list-style-type: none"><li>• Satchel with conference proceedings</li><li>• Morning, afternoon tea and lunch daily</li><li>• Networking Reception (24 August), Gala Dinner (25 August)</li></ul>
<b>Student Registration:</b>	<ul style="list-style-type: none"><li>• Satchel and conference proceedings.</li><li>• Networking Reception and daily morning, afternoon tea and lunch</li></ul>
<b>Day Registration:</b>	<ul style="list-style-type: none"><li>• Morning, afternoon tea and lunch on the selected day of attendance</li><li>• Satchel and conference proceedings</li></ul>
<b>Half Day Registration:</b> Tuesday 24 August	<ul style="list-style-type: none"><li>• Afternoon tea</li><li>• Networking Reception</li></ul>
<b>Health Informatics Taster</b> Tuesday 24 August	<ul style="list-style-type: none"><li>• HISA Introduction to Health Informatics Workshop</li><li>• Afternoon Tea</li><li>• HIC Official Conference Opening</li><li>• HISA Q&amp;A Panel with Tony Jones</li><li>• Networking Reception &amp; Exhibition Opening</li></ul>

## Parking

There are three car parks available for visitors to the Melbourne Convention and Exhibition Centre. Please refer to [www.mcec.com.au](http://www.mcec.com.au) for a map and parking details.

## Transport from and to Melbourne Airport

Melbourne Airport is located 20 kilometres or 25 minutes from central Melbourne.

## Taxi

A taxi fare to the CBD is approx AUD\$50. Telephone 131 008.

## Airport Transfers

Sky Bus Super Shuttle operates between Melbourne Airport and the city centre. The service runs approximately every 30 minutes at a cost of AUD\$16 one way. Drop off points are located throughout the city centre close to hotels and facilities. It departs every 15 minutes from Southern Cross station, a five-minute walk from the MCEC. For information on the Sky Bus, telephone +61 3 9600 1711 or see [www.skybus.com.au](http://www.skybus.com.au)

## HIC 2010 Organising Committee



## HIC 2010 Scientific Program Committee



## HIC TEAM

# HISA Event Management Team



Louise Schaper



Maureen Patten



Laura Salvatore



Carolyn Lawson



Pauline Taylor



Belinda Doherty



Biba Ignjatovic

HISA: Health Informatics Society of Australia Ltd  
413 Lygon Street  
Brunswick East Vic 3057 Australia  
t: +61 3 9388 0555 f: +61 3 9388 2086  
e: [conference@hisa.org.au](mailto:conference@hisa.org.au)  
HISA: [www.hisa.org.au](http://www.hisa.org.au)  
HIC 2010: [www.hisa.org.au/hic2010](http://www.hisa.org.au/hic2010)



## **Australian Government**

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### **Department of Health and Ageing**

The Australian Government is playing a key role in the national approach to e-health, providing leadership, coordination and funding for a variety of activities.

Better health and active ageing for all Australians

[www.health.gov.au](http://www.health.gov.au)

To simplify the registration process we encourage you to register online at [www.hisa.org.au/hic2010](http://www.hisa.org.au/hic2010)

Register on line at [www.hisa.org.au/hic2010](http://www.hisa.org.au/hic2010) or complete this form and fax to HISA +61 3 9388 2086.

One registration form per delegate. Fees are in Australian dollars and include GST (Goods and Services Tax).

**CONTACT DETAILS**

☐ Mr ☐ Ms ☐ Mrs ☐ Miss ☐ Dr ☐ Prof ☐ Other (Please specify)

Surname/Family Name First Name

Organisation

Position

Address

Suburb State

Country Postcode

Telephone Fax

Mobile Home Telephone

Email

Preferred name for badge

**Industry Category:** ☐ Government – State ☐ Government – Federal ☐ Hospital – public ☐ Hospital – private ☐ Primary care  
☐ Aged care ☐ Other healthcare provider organisation ☐ Education ☐ Technology ☐ Associations  
☐ Other (please detail):

**Position Category:** ☐ CEO/GM ☐ Manager/Head of Department ☐ CIO/CFO ☐ Health informatician ☐ Health Information Manager  
☐ Health IT Professional ☐ Nurse ☐ Physician ☐ Allied Health ☐ Pharmacist ☐ Other health provider ☐ Consultant  
☐ Academic/ Researcher ☐ Student  
☐ Other (please detail):

**HIC 2010 Proceedings:** The HIC 2010 papers will be part of the proceedings on CD, in all satchels. The HIC 2010 papers will also be printed in a hardcopy version of the proceedings. If you do NOT require a printed copy of the proceedings please tick ☐

**Dietary Requirements:** ☐ Vegan ☐ Vegetarian ☐ Gluten Free ☐ Halal Other:

**Special Requirements:** (e.g. wheelchair access)

**HIC 2010 REGISTRATION** Tuesday 24 August – Thursday 26 August 2010

HIC 2010 Registration	Early Bird to 9 July '10	Standard from 10 July '10	On Site 24 August '10
HISA Member*	\$1095.00 <input type="checkbox"/>	\$1195.00 <input type="checkbox"/>	\$1295.00 <input type="checkbox"/>
HIC 2010 & HISA Membership**	\$1285.00 <input type="checkbox"/>	\$1385.00 <input type="checkbox"/>	\$1490.00 <input type="checkbox"/>
Non Member	\$1365.00 <input type="checkbox"/>	\$1465.00 <input type="checkbox"/>	\$1560.00 <input type="checkbox"/>

Student HISA Member* ∞	\$550.00 <input type="checkbox"/>	\$550.00 <input type="checkbox"/>	\$550.00 <input type="checkbox"/>
Student & HISA Membership** ∞	\$585.00 <input type="checkbox"/>	\$585.00 <input type="checkbox"/>	\$585.00 <input type="checkbox"/>
Student Non Member ∞	\$630.00 <input type="checkbox"/>	\$630.00 <input type="checkbox"/>	\$630.00 <input type="checkbox"/>

Presenter	\$950.00 <input type="checkbox"/>	\$985.00 <input type="checkbox"/>	
Single Day Only (Social Events additional fee)	\$650.00/day Please indicate day/s of attendance <input type="checkbox"/> Tuesday <input type="checkbox"/> Wednesday <input type="checkbox"/> Thursday		
New for 2010 Half Day *** Health Informatics Taster Tues 24 Aug 1.30pm – 7.00pm	\$330.00 <input type="checkbox"/>		
HIC 2010 REGISTRATION SUB TOTAL			\$

\* **HISA Member** rate applies to current HISA members and ACHI Fellows.

\*\* **HIC 2010 REGISTRATION & HISA MEMBERSHIP** By choosing this registration you take advantage of the discounted HIC 2010 rate and receive membership to HISA (subject to Board approval). For information regarding HISA membership please visit [www.hisa.org.au/membership](http://www.hisa.org.au/membership).

∞ **Student** registration must be accompanied by proof of valid full time University student ID. Please fax to +61 3 9388 2086.

Student registration includes the Networking Reception, however the Gala Dinner is an additional fee.

**Group Registrations** for 3 or more delegates from the same organisation a 10% discount is available. Please register via the Group Registration portal at [www.hisa.org.au/hic2010](http://www.hisa.org.au/hic2010). Contact HISA +61 3 9388 0555 or email [conference@hisa.org.au](mailto:conference@hisa.org.au).

**Health Informatics Taster** \*\*\* Half-day Access to Intro to Health Informatics workshop, afternoon tea, conference opening including Q&A

with Tony Jones, networking reception and exhibition opening.

## 24 – 26 August 2010 Melbourne Convention & Exhibition Centre

## Registration

Tax Invoice ABN No. 80 097 598 742

**HIC 2010 WORKSHOPS** Monday 23 August – Tuesday 24 August 2010

**Monday & Tuesday 23-24 August 2010**

<input type="checkbox"/>	Innaugural Digital Hospital Design Conference Workshop Monday 23 August & Tuesday 24 August 2010 \$220 with HIC 2010 registration
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You may choose to attend this two day workshop for only \$220 with HIC 2010 registration.  
For further information go to [www.digitalhealthdesign.org](http://www.digitalhealthdesign.org)

The following workshops are included in your HIC2010 registration, if you are intending to participate in the HIC 2010 workshops please indicate your preferences below. You are not committed or confirmed to attend the workshops chosen but by expressing your intent to attend particular workshops you are helping organisers and facilitators prepare for the day.

**Tuesday 24 August 2010**

**8.30am – 3.00pm**

<input type="checkbox"/>	Aged Care Informatics Symposium
--------------------------	---------------------------------

**9.00am – 10.30am**

<input type="checkbox"/>	1. Activity based funding – Informatics Issues (Part B)	<input type="checkbox"/>	2. The Consumers point of view on e-health
<input type="checkbox"/>	3. Privacy – Health Identifiers and Secondary Use	<input type="checkbox"/>	4. Flow of Information through the health system

**11.00am – 12.30pm**

<input type="checkbox"/>	5. Activity Based Funding – Informatics Issues (Part B)	<input type="checkbox"/>	6. Data Analytics
<input type="checkbox"/>	7. The Procurement Process for Health Information Systems	<input type="checkbox"/>	8. HIT Metrics and KPIs for guiding Physician engagement, organizational success and performance improvement

**1.30pm – 3.00pm**

<input type="checkbox"/>	9. HISA Workshop – Introduction to Health Informatics	<input type="checkbox"/>	10. NBN
<input type="checkbox"/>	11. Building SNOMED reference sets for your clinic	<input type="checkbox"/>	12. Modelling and Evaluating Clinical Data for Patient Safety: Key Benefits

**SOCIAL EVENTS INCLUSIVE** (included in full registration fee)

The HIC 2010 Networking Reception and Gala Dinner are included in the full Registration fee\*. Tickets may be purchased for partners, friends or colleagues to attend the social functions by indicating the number of tickets required in the Social Function Additional Tickets section. \*Student Registration – Networking Reception is included, the Gala Dinner is an additional fee.

For catering purposes please indicate your attendance. Please ✓.

<b>Networking Reception</b>	Tuesday 24 August	<input type="checkbox"/> Yes, I will attend	<input type="checkbox"/> I will not be attending
<b>Gala Dinner</b>	Wednesday 25 August	<input type="checkbox"/> Yes, I will attend	<input type="checkbox"/> I will not be attending

### SOCIAL EVENTS ADDITIONAL TICKETS

Please indicate below **additional** tickets required.

<b>Networking Reception</b>	Tuesday 24 August	No. additional tickets: _____ x \$70.00/ticket	\$ _____
<b>Gala Dinner</b>	Wednesday 25 August	No. additional tickets: _____ x \$155.00/ticket	\$ _____

<b>SOCIAL EVENTS SUB TOTAL</b>	\$ _____
--------------------------------	----------

Name of guest/s \_\_\_\_\_

**HIC 2010 proudly brought to you by HISA**



24 – 26 August 2010

Melbourne Convention &amp; Exhibition Centre

Registration

Tax Invoice ABN No. 80 097 598 742

## ACCOMMODATION

- To secure accommodation, a **minimum of one night's deposit is required.**
- Standard check in time is from 2.00pm and check out prior to 10.00am. Early check-in and/or late check-out requests are subject to room availability and additional charges.
- Accommodation bookings will be **accepted up until Friday 23 July 2010.**
- Change of Booking:** Any change to a reservation must be notified in writing to the HISA office.
- Refund/Cancellation:** Notification of accommodation cancellation must be received in writing at HISA office **thirty** days prior to arrival date, otherwise the accommodation deposit will be forfeited in **all** instances.

A\$ rate per room per night			
Rating	HOTEL	Double (one bed)	Twin (two beds)
5	<b>Hilton South Wharf</b> 2 Convention Centre Place South Wharf www.hilton.com 2 mins walk across walkway to MCEC	<input type="checkbox"/> \$250 Hilton Guest Room <input type="checkbox"/> \$265 Hilton Guest Room inc 1 breakfast	<input type="checkbox"/> \$250 Hilton Guest Room <input type="checkbox"/> \$265 Hilton Guest Room inc 2 breakfasts
5	<b>Crown Metropol Hotel</b> 8 Whiteman Street Southbank 5 mins walk www.crownmetropol.com.au	<input type="checkbox"/> \$250 Luxe King <input type="checkbox"/> \$270 Luxe King inc 1 breakfast <input type="checkbox"/> \$290 Luxe King inc 2 breakfasts	<input type="checkbox"/> \$250 Luxe Twin <input type="checkbox"/> \$270 Luxe Twin inc 1 breakfast <input type="checkbox"/> \$290 Luxe Twin inc 2 breakfasts
4.5	<b>Crown Promenade Melbourne</b> 8 Whiteman Street Southbank 7 mins walk www.crownpromenade.com.au	<input type="checkbox"/> \$230 Standard King <input type="checkbox"/> \$250 Standard King inc 1 breakfast <input type="checkbox"/> \$270 Standard King inc 2 breakfast	<input type="checkbox"/> \$230 Standard Twin <input type="checkbox"/> \$250 Standard Twin inc 1 breakfast <input type="checkbox"/> \$290 Standard Twin inc 2 breakfast
4.5	<b>Crowne Plaza Hotel Melbourne</b> 1 – 5 Spencer Street Melbourne 5 mins walk www.crowneplaza.com	<input type="checkbox"/> \$240 Standard Queen River View <input type="checkbox"/> \$260 Standard Queen River View inc 1 breakfast <input type="checkbox"/> \$280 Standard Queen River View inc 2 breakfasts	<input type="checkbox"/> \$240 Std Twin River View <input type="checkbox"/> \$260 Std Twin River View inc 1 breakfast <input type="checkbox"/> \$280 Std Twin River View inc 2 breakfasts
4	<b>Medina Executive Northbank</b> 550 Flinders Street Melbourne 5 mins walk www.medina.com.au	<input type="checkbox"/> \$209 One Bedroom King Apartment <input type="checkbox"/> \$234 One Bedroom King Apartment inc 1 breakfast	<input type="checkbox"/> \$355 Two Bedroom King Apartment <input type="checkbox"/> \$405 Two Bedroom King Apartment inc 2 breakfasts
3.5	<b>Travelodge Southbank</b> Cnr Southgate Av & Riverside Quay Southbank 10 mins walk www.travelodge.com.au	<input type="checkbox"/> \$145 Standard Queen	<input type="checkbox"/> \$145 Standard Twin
ACCOMMODATION DEPOSIT SUB TOTAL			\$

2<sup>nd</sup> preference, if first choice is not available: \_\_\_\_\_ I have arranged to share with: \_\_\_\_\_Special requests: ☐ Smoking ☐ Non Smoking

Check in: \_\_\_/08/10 \_\_\_ am/pm (2.00pm onwards) Check out: \_\_\_/08/10 (prior to 10.00 am)

## PAYMENT SUMMARY

All amounts listed are in Australian Dollars (AUD) and include tax (Goods and Services Tax).

Inaugural Digital Hospital Design Conference &amp; Workshop (\$220)

Accommodation

\$ \_\_\_\_\_

\$ \_\_\_\_\_

TOTAL AMOUNT DUE

\$ \_\_\_\_\_

## METHODS OF PAYMENT

☐ EFT (Electronic Funds Transfer) payable in Australian dollars

Account Name: HISA Ltd Bank: Commonwealth Bank of Australia Address: 277 Clarendon Street South Melbourne Victoria Australia

BSB: 063215

Account No: 1007 1287

Swift Code: CTB AAU2S

Please include the delegate name and HIC 2010 in the transaction and fax payment confirmation to HISA +61 3 9388 2086.

☐ Cheque/Bank Draft payable in Australian dollars to "HISA Ltd". Mail to 413 Lygon St East Brunswick 3057 AustraliaCredit Card: ☐ Visa ☐ MasterCard ☐ Amex

Cardholder's name: \_\_\_\_\_ Expiry Date: \_\_\_/\_\_\_/20

Card No: \_\_\_/\_\_\_/\_\_\_/\_\_\_ Signature: \_\_\_\_\_

**Cancellation Policy:** All cancellations must be notified in writing to HISA National Office. Cancellations received on or before 23 July 2010, will be accepted and fees refunded less AUD\$100 administrative fee. Cancellations after 23 July 2010, cannot be accepted, however transfer to another person may be made at any time. Please advise HISA in writing details of the substitution. No refunds will be given for non attendance.

**Declaration:** HISA respects your right to privacy and is committed to the Commonwealth's National Privacy Principles contained in the Privacy Act. The information supplied will be used by HISA to meet your requests whilst attending the conference.

☐ I understand that the information contained in this form may be passed onto third party suppliers e.g. hotel, venue, etc.

Please complete this form and return with payment by post or fax. HISA 413 Lygon Street Brunswick East Victoria Australia 3057

Telephone: +61 3 9388 0555 Fax: +61 3 9388 2086 Email: conference@hisa.org.au Website: www.hisa.org.au/hic2010

# This registration is for those who wish to register for the HIC 2010 Associated Events

- **Nursing Informatics Australia Conference 2010**  
**Monday 23 August 2010 Crown Promenade Melbourne**  
**[www.hisa.org.au/nursing](http://www.hisa.org.au/nursing)** Registration Details below
- **Inaugural Digital Hospital Design Conference & Workshop 2010**  
**Monday & Tuesday 23 – 24 August 2010 Melbourne Convention and Exhibition Centre** **[www.digitalhealthdesign.org](http://www.digitalhealthdesign.org)** The registration fee is \$660 (inc GST) and includes 2 full days catering and HIC 2010 opening and networking reception.
- **Aged Care Informatics Symposium 2010**  
**Tuesday 24 August 2010 Melbourne Convention and Exhibition Centre**  
**[www.hisa.org.au/hic2010agedcare](http://www.hisa.org.au/hic2010agedcare)** The registration fee is \$220 (inc GST) and includes full day catering. Does NOT include satchel or Networking Reception.

## REGISTRATION

**Tax Invoice** ABN No. 80 097 598 742

Fees are in Australian dollars and include GST (Goods and Services Tax).

### CONTACT DETAILS

☐ Mr ☐ Ms ☐ Miss ☐ Dr ☐ Prof ☐ Other (Please specify)

Surname/Family Name

First Name

Organisation

Position

Address

Suburb

State

Country

Postcode

Telephone

Fax

Mobile

Home Telephone

Email

Preferred name for badge

Dietary Requirements: ☐ Vegan ☐ Vegetarian ☐ Gluten Free ☐ Halal Other:

Special Requirements: (e.g. wheelchair access)

### Nursing Informatics Australia Conference 2010

Monday 23 August 2010

Early Bird Registration	<input type="checkbox"/> \$220.00
Standard Registration*	<input type="checkbox"/> \$264.00
Primary Presenter Registration**	<input type="checkbox"/> \$176.00
Student	<input type="checkbox"/> \$60.00
½ day with Lunch – Morning Session	<input type="checkbox"/> \$198.00
½ day with Lunch – Afternoon Session	<input type="checkbox"/> \$198.00

### Inaugural Digital Hospital Design Conference & Workshop 2010

Monday 23 August & Tuesday 24 August 2010

2 day Registration	<input type="checkbox"/> \$660.00
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For catering purposes please indicate your attendance. Please ✓.

### Networking Reception

Tuesday 24 August

☐ Yes, I will attend

☐ I will not be attending

### Aged Care Informatics Symposium 2010

Tuesday 24 August 2010

1 day Registration	<input type="checkbox"/> \$220.00
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• **Student** registration must be accompanied by proof of valid full time University student ID. Please fax to +61 3 9388 2086. Student registration includes the Networking Reception, however the Gala Dinner is an additional fee.



Guest/s Dietary requirements ☐ Vegan ☐ Vegetarian ☐ Gluten Free ☐ Halal Other:

## ACCOMMODATION

- To secure accommodation, a **minimum of one night's deposit is required.**
- Standard check in time is from 2.00pm and check out prior to 10.00am. Early check-in and/or late check-out requests are subject to room availability and additional charges.
- Accommodation bookings will be **accepted up until Friday 23 July 2010.**
- Change of Booking:** Any change to a reservation must be notified in writing to the HISA office.
- Refund/Cancellation:** Notification of accommodation cancellation must be received in writing at HISA office **thirty** days prior to arrival date, otherwise the accommodation deposit will be forfeited in **all** instances.

A\$ rate per room per night			
Rating	HOTEL	Double (one bed)	Twin (two beds)
5	<b>Hilton South Wharf</b> 2 Convention Centre Place South Wharf www.hilton.com 2 mins walk across walkway to MCEC	<input type="checkbox"/> \$250 Hilton Guest Room <input type="checkbox"/> \$265 Hilton Guest Room inc 1 breakfast	<input type="checkbox"/> \$250 Hilton Guest Room <input type="checkbox"/> \$265 Hilton Guest Room inc 2 breakfasts
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ACCOMMODATION DEPOSIT SUB TOTAL			\$

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Special requests: ☐ Smoking ☐ Non Smoking

Check in: \_\_\_/\_\_\_/\_\_\_ am/pm (2.00pm onwards) Check out: \_\_\_/\_\_\_/\_\_\_ (prior to 10.00 am)

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**Nursing Informatics Australia Conference 2010**

**Inaugural Digital Healthcare Design Conference & Workshop 2010**

**Aged Care Informatics Symposium 2010**

Accommodation

**TOTAL AMOUNT DUE**

\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_

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☐ EFT (Electronic Funds Transfer) payable in Australian dollars

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Card No: \_\_\_/\_\_\_/\_\_\_/\_\_\_ Signature: \_\_\_\_\_

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informing the business of healthcare

24 - 26 august 2010

melbourne convention and exhibition centre



**hic** australia's premier e-health conference

Join the growing community of organisations and individuals who are committed to, and passionate about, health reform enabled by e-health.



To register and find out more

[www.hisa.org.au/hic2010](http://www.hisa.org.au/hic2010)

Tony Jones appears at HIC2010 by arrangement through Celebrity Speakers - [www.celebrityspeakers.com.au](http://www.celebrityspeakers.com.au)

melbourne convention and exhibition centre  
24 – 26 august 2010