call for submissions

hic 2013

health informatics:
digital health service delivery
- the future is now!

15 - 18 JULY
adelaide

hisa

The patient at the centre, not on the rim. The need for design thinking that focuses on health outcomes and the artful and appropriate use of technology to deliver the future of health service delivery – digital, on demand, with consumers and clinicians working as partners.

Consumers | Clinicians | Designers | Technologists

The Health Informatics Society of Australia (HISA) is pleased to invite you to respond to our Call for Submissions for HIC 2013, Australia's Health Informatics Conference, to be held from 15 - 18 July 2013 at the Adelaide Convention Centre.

With the primary theme of **Digital Health Service Delivery – The Future is Now!**, the program for the 21st HIC will focus on the patient journey in the realisation of the future of digital healthcare.

Healthcare is not becoming unaffordable, it is unaffordable. No country is exempt from this knowledge and there is uniformity in the rise in healthcare costs as a percentage of each nation's GDP. The time has come for a radical change in the model of healthcare delivery – encompassing education, prevention and treatment.

The focus for this change must be the patient. Firstly, we know that the current models of care that tend to be focussed on the 'doctor in the hospital' and associated technologies has not adequately resolved the inadequate, inefficient and costly healthcare in most economies. Secondly, there is a revolution afoot where consumers' demand for change, coupled with their access to technologies is giving voice and empowerment to the patient as actors in their own healthcare. The stage for healthcare delivery must no longer be bordered by the walls of a hospital and can now be in their own home and community, utilising mobile devices, with consumers working in true collaboration with the clinicians in their healthcare team.

HIC 2013 provides the ideal professional and social environment for clinicians, researchers, industry and patients to integrate, educate and share their knowledge to facilitate health information management integration locally, nationally and internationally for better health outcomes.

The core themes for the HIC 2013 Conference are:
• Actual patient journeys in mental health, oncology (cancer management), chronic non communicable diseases and aged care.
• The emerging use of mobile devices, new technologies and social media for education, empowerment and care delivery by patients and clinicians.
• The design of the system; of the delivery of care from hospitals and other healthcare locations to within a patient's own home using a mix of in-person and virtual care. The design element encompasses physical structures, technology and the design of clinical workflow communication channels and information management models.
• The integration of Web 2.0 technologies and mobile health (m-health) to facilitate patient self management.
• The health information technology (HIT) industry's adaptation to patient centred demand for self managed care.
• International and local use of HIT in remote and resource poor locations.

If you are in the business of healthcare, then this invitation is to you. You cannot 'do' healthcare using only traditional models and thinking. Healthcare reform demands new thinking, and new models that are centred on the patient and empowered by technology.

HIC 2013 continues the scientific-social-clinical-industry integration that has become a core element of HIC conferences under its current leadership. We encourage you to contribute and participate. You are the leaders of the future of healthcare delivery and that future is now!

About HIC 2013

As Australia's largest e-health and health informatics conference, the HIC program will include around 150 presentations over 4 days. HIC is renowned for the quality and relevancy of its program and we encourage you to make sure your work, your ideas, your research, your experience, your case study is part of HIC and contributes to the national dialogue.

On Monday 15th July HIC will host 4 satellite conferences: **Nursing Informatics Australia**, **Indigenous Health Informatics**, **Personalised Medicine** and a **professional development day for health informatics certification**.

The next three days of the main conference will be themed around digital health service delivery and the impact of e-health on patient journeys:

Tuesday 16th July	Designing, building and working within digital healthcare
Wednesday 17th July	Oncology patient journey, incorporating the aged care informatics stream
Thursday 18th July	Mental health patient journey, incorporating telehealth

The program will include keynote speakers, panels, workshops, presentations from academia, presentations from industry, presentations from State, Jurisdictional and Federal government and presentations from consumers. Delegates will be directly participating in the content presented and discussions had through their integration in debates and workshops.

Submissions

Scientific and Industry/Clinical submissions are invited.

Scientific submissions require a full written paper following the guidelines provided on the HIC 2013 website. Selected Scientific submissions will be published as a monograph in the prestigious IOS Press series on "Studies in Health Technology and Informatics". All abstracts will appear in the HIC 2013 Proceedings, published by HISA.

Industry/Clinical submissions require a 600 word abstract describing what you would like to speak on. Presenting at HIC

is an ideal way to partner with healthcare facilities, clinicians, vendors and others to present a compelling case for the value of 'on the shop floor' implementations and issues and to get feedback from your peers. Guidelines are available on the HIC 2013 website.

All submissions will be double-blind peer reviewed to ensure that only the best content ends up on the HIC program.

Topics

Authors are encouraged to submit under the following HIC 2013 core themes and health informatics specialty areas:

HIC 2013 Core Themes

- **Patient journeys/patient centred care** - Actual patient journeys that focus on the collection and management of health data, especially within mental health, oncology (cancer management), chronic non communicable diseases and aged care.
- **New technologies/social media/mobile devices** - The emerging use of technologies and social media for care, education and communication by clinicians and consumers.
- **Digital health service delivery** - The influence of and need for innovative approaches to the design and delivery of healthcare to improve health and wellness. Technology is enabling healthcare to becoming progressively 'boundary-less', and to meet the demand from consumers for inclusive and contributory approaches to their health and wellness.
- **Self-management** - The integration of Web 2.0 technologies and mobile health (m-health) to facilitate patient self-management.
- **HIT innovation** - The health information technology (HIT) industry's adaptation to patient centred demand for self-managed care.
- **Remote and/or resource poor** - International and local use of HIT in remote and resource poor locations.
- **National e-health policies**

Health Informatics Speciality Areas

- **Nursing Informatics**
- **Aged Care Informatics**
- **Indigenous Informatics**
- **Personalised medicine**
- **Consumer health informatics**
- **Research health informatics** – particularly outcomes directed research

Key Dates

Conference registration opens	*November 2012*
Paper submission	*Monday 18 February 2013*
Notification of paper status	*Friday 5 April 2013*
Final revised paper	*Wednesday 24 April 2013*
Early bird registration close	*Monday 20 May 2013*

Contact

Health Informatics Society of Australia,
1A/21 Vale St North Melbourne VIC 3051
t: +61 3 9326 3311
e: hic2013@hisa.org.au   w: hisa.org.au/hic2013