

Hello,

Ark Group recognises the importance of ICT within all healthcare organisations, both large and small. We want to take this opportunity to make the event accessible by everyone, in doing so the cost of the event is now only **\$1595 AUD + GST**.

[Register](#) before 9 January to book with our member price of **\$1245 AUD + GST**

This will entitle all health professionals to attend this important two-day conference which will arm you with the tools and information you need to introduce practical infrastructure and achieve ample health standards within your organisation. You will learn how to successfully execute the following:

- Addressing the need for education and training
- Keeping up with advancing technologies
- Effectively using ICT resources and systems for clinicians
- Advancing and improving ICT applications and accessibility of healthcare information
- Managing change and overcoming resource shortages

[Delivering ICT Capabilities within Healthcare Services](#)

Implementing practical infrastructure to achieve collaborative health standards

Two-day conference and workshops

3-5 February 2009

Rydges World Square, Sydney

Bronze Sponsor: [Pen Computer Systems](#)

Official Media Partner: [Medical Journal Australia](#)

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Information Communication Technology (ICT) heavily impacts the healthcare sector and the services provided within it. Work is currently underway in developing key standards, finalising jurisdictional legislation, and establishing a national health regulatory framework to facilitate progression towards collaborative healthcare delivered through ICT capabilities. This two-day conference provides an exciting opportunity to benefit from the experience of leading professionals forging the path for ICT within health services.

Learn from the success of health professionals representing:

- Royal Flying Doctor Service
- HL7 Australia
- National E-Health Transition Authority
- The Australian e-Health Research Centre
- Queen Elizabeth Hospital
- Moreton Bay GP Network
- Royal Brisbane and Women's Hospital and the Royal Children's Hospital
- Royal Adelaide Hospital/Institute of Medical and Veterinary Science (SA Pathology)
- Biomedical Systems Laboratory and Laboratory for Health Telematics, UNSW
- Telemedicine Centre for Online Health, UQ
- Greater Southern Area Health Service

- Asia-Pacific ubiquitous Healthcare research Centre (APuHC), UNSW
- Healthcare Consumer's Association of the ACT
- Victorian Department of Human Services
- NZ Health IT Cluster
- Pen Computer Systems
- Royal Australian College of General Practitioners

Develop the practical tools you need to implement ICT into your organisation at **post-conference workshops** designed by leading healthcare professionals dealing with the latest health communication technologies:

Workshop A: Developing picture archiving and communication systems (PACS)

Facilitated By: Liam Caffery, Manager of PACS Support,
Royal Brisbane and Women's Hospital and the Royal Children's Hospital, Brisbane

This workshop is presentation-based and aimed at building a pyramid of knowledge on PACS. The attendees will become familiar with the terminology, current architectures and standards related to PACS and application of this knowledge to a procurement process. They will understand the relationship PACS has with other information systems within a medical imaging practice or department. Finally the responsibility for post-implementation management of PACS will be discussed.

The following key areas will be covered:

- Introduction to PACS
- Data flows within medical imaging
- Introduction to medical imaging standards: DICOM, HL7 and IHE
- How to read a DICOM conformance statement
- What to ask the vendor
- PACS administration

Workshop B: Assessing electronic prescribing methodology and implementation processes

Facilitated by: Paul Sutton, Chief Executive Officer, *The Moreton Bay General Practice Network*
Kate Ebrill, Manager Business Adoption, *National E-Health Transition Authority*;
Jo-anne Brien, Associate Dean and Professor of Clinical Pharmacy, *St Vincent's Hospital*;
Matt Antcliff, eHealth Program Manager, *General Practice Network NT*

About the workshop: This workshop will focus on how to begin ePrescribing processes in a division of general practice without the bruises. The workshop will explore the strategies taken to begin a phase one pilot of introducing ePrescribing to residential aged care facilities, GPs and pharmacies.

The following key areas will be covered:

- Enabling ePrescribing and dispensing activities
- Analysing functions and technologies involved with electronic prescribing
- Linking software to individual cases and prescribing guidelines
- Ensuring a safer environment for accurately prescribing patient medication
- Unifying national standards and guidelines for ePrescribing

Should you have any questions or require further information please respond to this email or call +61 1300 550 662.

We hope that you can join us and other ICT professional at the event

All the best,
Ark Group ICT Research Team

