



Building the Healthcare System of 2022

What will our next generation healthcare system look like and how will we deliver it?

Our Objective

We know that in the future hospitals will change the nature of the services they deliver. The cost and demands of healthcare will mean that we will be sicker when we attend hospitals and stay for a shorter period. Patients in the community will need better coordinated, higher quality, more intensive care.

- What does this mean in terms of the hospitals we need to construct and the services they need to deliver?
- How do we take existing facilities and remodel them to enable this coming environment?
- What new types of new facilities do we need to design and what services do they need to deliver to support this new class of patient in the community?

This one-day conference will take leaders in the areas of hospital design, construction, care delivery and information systems and debate this important topic. We will look to define an alternative vision for what hospitals and indeed our whole tertiary care system needs to transform to. We will seek to answer the question: **What will our next generation healthcare system look like and how will we deliver it?**

Who should attend

- Health managers
- Health architects, builders and engineers
- Clinicians
- Health IT specialists

DHD: clinicians, architects, designers, engineers & health IT specialists who are interested in the interplay between information technology & the built environment in the delivery of improved healthcare

WITH THANKS TO OUR SPONSORS



FOR FURTHER INFORMATION VISIT www.hisa.org.au/page/hic2012dhd

PROGRAM - 30 JULY 2012

8.45am	Opening & Welcome Brendan Lovelock & Keith Davis
9.00am	Preparing the healthcare system of 2022 for patients & clinicians Prof Chris Baggoley Australia's Chief Medical Officer
9.45am	Public Health - Where are we now and where will we be in 2022? Prof Mike Daube Public Health Advocacy Institute
10.30am	Morning tea
11.00am	The evolution of salutogenic design towards 2022 Daryl Jackson Jackson Architects
11.45am	Harnessing information for care delivery Prof Michael Georgeff Precedence Health Care
12.30pm	Lunch
1.30pm	BIM theory versus practice: Delivering NSW healthcare facilities into the future Robert Rust Health Infrastructure NSW
2.15pm	Hospital procurement: Delivering value for money Keith Davis Norman, Disney & Young Serdar Baycan Tectura
3.00pm	Afternoon tea
3.00pm	Expert Panel: Facilitated by Tony Arnel What can we do differently to service healthcare needs, strive for world class instead of mediocrity, while delivering better value healthcare? Jon Barnes Leighton Contractors Pty Ltd Daryl Jackson Jackson Architects Robert Rust Health Infrastructure NSW
4.15pm	Insight Session: Clinical and operational (how the healthcare system of the future runs) and how its delivered Tony Arnel Norman Disney & Young, Green Building Council
5.00pm	DHD Wrap Up
5.15pm	Conference close

Australia's premier health informatics, design & architecture event

Digital Hospital Design (DHD) is a Special Interest Group of the Health Informatics Society of Australia Ltd

KEYNOTE SPEAKERS



"Sustainability represents one of the cornerstones of the emerging salutogenic model of healthcare."

Tony Arnel
Global Director of Sustainability
Norman, Disney & Young



"Healthcare in 2022: More technical, more personalised and more consumer centred..."

Prof Chris Baggoley
Chief Medical Officer
Department of Health & Ageing



"While our current healthcare system may be considered effective, there are significant healthcare and funding challenges ahead."

Serdar Baycan
Managing Director
Tectura Architects



"Australia has the potential to lead the world in digital health care."

Jon Barnes
Health Sector Manager
Leighton Contractors Pty Ltd



"The world of health is changing faster than ever before. How do we respond as professionals, as a nation, and as a global community?"

Prof Mike Daube
Director
Public Health Advocacy Group



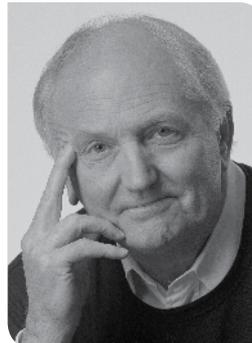
"With the future anticipated changes to healthcare delivery are our procurement methods adequate?"

Keith Davis
Director Health Services
Norman, Disney & Young



Networks of open broadband-based services will transform collaborative care and fundamentally change healthcare as we know it.

Prof Michael Georgeff
CEO
Precedence Health Care



"Illness is not wellness, and how best to get the sick better requires both operational and aspirational environments... where mind and body are engaged... and good health exists."

Daryl Jackson
Principal Director
Daryl Jackson Architects Pty Ltd



"Overcoming our future healthcare challenges will require us to put the capabilities to deliver change directly into the hands of clinicians and patients."

Dr Brendan Lovelock
Chair - Digital Hospital Design HISA SIG
Health Practice Lead, CISCO



"Health Infrastructure NSW is developing a strategy to implement BIM on major projects. Is the wider industry capable of successfully incorporating BIM in the delivery process?"

Robert Rust
CEO
Health Infrastructure NSW