

Hothousing the Development of a Health Precinct

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- Hot houses = agile prototyping activities that map context and need and increase the quality of solutions and speed of delivery
- Used to develop a shared understanding of a business problem
- Unleashes creativity leading to high speed evolution

Why am I here?

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- I am a nurse and nurses run hospitals – ask any doctor!
- The research centre I lead produces outputs well above world standard (ERA =5)



Why am I here?

- I was in a joint Professorial position with Griffith Uni and Gold Coast Health for 11 years
- I helped plan GCUH
- I have a Visiting Fellowship with SCHHS and will have an office in SCUPH



My fields of research

Health services redesign



CEDRiC
www.cedric.org



Clinical – vascular access



AVATAR
www.avatargroup.org

- What is a University?
“Zen and the art of
motorcycle
maintenance”
- Why is subversion
important?
- How is a “university”
hospital different?



What will this look like?

- 4000+ staff and students on site each day
- 450 → 750 patients
- ?1000 visitors
- High tech care
- Clinics – multidisciplinary
- New and different specialties – cardiac surgery, plastics, neonatal intensive care
- New models of care – integrated care



- Access to different patient populations
- Research models need to be different
- Need to import different types of staff – who comes with them?
- Industry collaboration is vital for research – changing face of research funding



Australian Government

National Health and Medical Research Council

What is already underway?

- Retail
- Hospitality
- Clinical trials
- Clinics – for service delivery, teaching and research (Wounds, Maternity)
- Biotech development
- New USC degrees – B Biomed Sc; BHSc (Prosthetics and Orthotics) & (Ex Sc); Master Biomed Engineering
- Griffith Uni– soon MBBS (medical school)



- Regions
 - Opportunity for R&D focus on management versus cure
 - Ethical biotech and medical devices development
 - Models of research collaboration
- Mutual respect and interest between health services and R&D and health service provision