How a Natural Disaster Can Accelerate Change

TeleHealth Team
Canterbury District Health Board

Global TeleHealth 2012
Sydney

Canterbury District Health Board
• Population 500 000
• Centralized tertiary services
• Hospital at capacity
• Efficient inpatient service
• Regionalization

TeleHealth Capacity
• National videoconference network
• Education
• Administration
• Clinical use
• TeleHealth strategy
Impact on Christchurch Hospitals

- 12,000 rooms out of 14,000 rooms damaged
The Role of TeleHealth

- General Medical Handover
- Grand Rounds
- Teaching / Education
- Non clinical services
- Regional and national meetings

Impact on Christchurch Hospitals

- 108 beds reduced at Christchurch Hospital
  - 75 found elsewhere
- Adult General Medicine service: 3 wards now 5.8km away
- Constant relocation of services
The Future

• Accelerated growth in capacity and usage
  – Exposure to TeleHealth
  – Ongoing disruption
  – Primary care
  – Referring Hospitals
• Tranzalpine Acute Care
• ICU