



Christchurch Central
Development Unit

Te Uepū Whakabiato

HEALTH PRECINCT TE PAPA HAUORA UPDATE

AS AT 05/2015



□ ARTIST'S IMPRESSION – ACUTE SERVICES BUILDING

Canterbury
District Health Board
Te Pōari Hauora ō Waitaha



UC
UNIVERSITY OF
CANTERBURY
Te Whare Wānanga o Waitaha
CHRISTCHURCH NEW ZEALAND



Christchurch Central
Development Unit
Te Uepū Whakabiato

CERA
Canterbury Earthquake
Recovery Authority
Te Mana Haumanu ki Waitaha

Christchurch
City Council

Te Rūnanga o **NGĀI TAHU**

New Zealand Government

Vision

Health Precinct/Te Papa Hauora is the hub of a creative and inspiring network that integrates world-class healthcare, research and innovation, education and industry with a

strong emphasis on population health. It will accelerate economic growth, act as a magnet for talent and promote community wellbeing.

Exciting cornerstone initiative proposed for the Precinct

Canterbury District Health Board, CPIT, the University of Otago and the University of Canterbury, supported by CERA are working closely with a Health Precinct land owner and developer to fulfil the vision of, and deliver a health research and education facility.

The Health Research and Education Facility will be a teaching and research centre where researchers are closely linked and integrated with health service delivery and the teaching of health professionals. The shared use of spaces will see better fusion of research into clinical practice as well as the integration of the entire health journey of education, research and training. Close links with bio-medical and clinical research, along with health innovation and industry

partnerships will help bring additional economic activity into the Precinct. Collaboration like this will drive innovation within the Precinct and is vital to its on-going status as a world-class Health Precinct.

This facility will enable the provision of comprehensive undergraduate and postgraduate teaching, research and on-going professional development that can be used by participants in the Precinct, and also by the wider South Island health system as part of future workforce training and the Regional Training Hub. It will ensure potential savings through shared resource, district energy schemes and shared plant facilities.

Advisory Council launched

The future leadership of Te Papa Hauora/Health Precinct is being spearheaded by Christchurch's major tertiary and health institutions - The University of Otago, University of Canterbury, CPIT and the Canterbury District Health Board. Together they make up the Health Precinct Advisory Council. Supported by CERA and Matapopore (the Ngāi Tūāhuriri earthquake recovery steering group), these Christchurch based institutions hold a shared vision for, and commitment to the development of a collaborative and world-class hub of health research, innovation and service delivery.

The Advisory Council is formally launched in May. This is the culmination of work that began with the appointment of Emma Hodgkin to the role of Executive Officer and Dr Ian Town as Independent Chair. These two roles will support the work by the key stakeholders individually, and drive, lead and facilitate the strong collaborative networks that need to be developed at many levels across the

health system, as well as ensure that the strategic vision of the stakeholders and the Health Precinct continues to advance.

A Strategic Plan has been developed to govern the development of the Health Precinct over the next five years.

The Health Precinct Advisory Council has identified a number of bold goals that will lead to the realisation of the vision for the Health Precinct:

- Build on the current strong existing foundations to cement an internationally recognised hub that is world-leading in its approach to research, education, training, professional development, innovation and service delivery in a range of health, allied health and community health areas;
- Make Christchurch an investment magnet for multi-national corporations, philanthropic funders and the private sector locally, nationally and internationally to enhance and support activity taking

place in the areas of innovation, IT, commercialisation, research and clinical trials; and

- Develop an innovative, co-ordinated and sustainable health ecosystem across the region and South Island.

The six strategic themes for the Advisory Council and Health Precinct over the next five years are:

- 1 Enhance the profile of the Health Precinct
- 2 Enable the development of a Research Centre of Excellence
- 3 Facilitate the development of innovative models of training and education
- 4 Contribute to advancements in clinical simulation
- 5 Enable the growth of clinical Trials
- 6 Strengthen the innovation eco-system by enabling and facilitating advancements in health IT

Opportunity for flagship institute

A Research Centre of Excellence brings together a network of researchers, students and clinicians with a clear focus on particular areas of research and innovation. In the Health Precinct, it is anticipated that the Research Centre of Excellence will adopt specific themes in the medical technologies area including imaging and regenerative medicine to bring together expertise, equipment and funding across the region in a collaborative framework. The Research Centre of Excellence will benefit from national and international collaborations and develop significant research and development relationships with one or more multi-national companies. Critically the proposed Centre must add value to the whole of New Zealand.

In the US, UK and Australia, leading health precincts are usually anchored by a major research institute/centre which gathers a critical mass of leading researchers, usually in an iconic building. A research centre of excellence can act as a flagship for the Precinct. In addition, the reputation of a city and region is enhanced as the Institute acts as a magnet for talent including leading clinicians, researchers and students to the affiliated entities, such as universities, other tertiary education providers and the local District Health Board.

Christchurch Central Development Unit are currently acting on behalf of the Advisory Council members and have engaged a supplier to complete an Indicative Business Case.

Updates from key agencies

Otago University, Christchurch

Te Papa Hauora/Health Precinct presents the opportunity to enhance and extend existing teaching and research opportunities for the University of Otago and the other tertiary and District Health Board stakeholders.

Currently, our plans include working with our collaborators on the Health Research and Education Facility building, and planning further investment in our own infrastructure to support research and teaching.

We look forward to contributing to this important development that will provide world-class health research, innovation and education.

University of Canterbury

The University of Canterbury's (UC) involvement with the Health Precinct promises strong synergies with UC's medical education and research programmes. While health-related teaching and research is often seen as the domain of universities with medical schools, UC has a leading health profile in education and research in health professions, health sciences, population health and well-being, and health-technologies, translational and many other areas of health research. UC's innovative teaching and research programmes have already done much to improve patient outcomes while creating substantial cost savings for the health sector. The presence of UC in a collaborative setting with other leading health providers in Canterbury will further enhance health education and research across the sector and secure Christchurch as a leader in health innovation.

Canterbury District Health Board

The 62,000 square metre Acute Services Building is part of the \$650 million plus redevelopment of Christchurch and Burwood Hospitals. The new building will include operating theatres, about 400 new beds, purpose-designed children's facilities, an expanded intensive care unit, a state-of-the-art radiology department, a new emergency department; and a rooftop helipad.

The Acute Services Building is within the Health Precinct anchor project. It is vital to Canterbury's recovery from the 2010 and 2011 earthquakes. It will also assist the Canterbury District Health Board in meeting the health needs of its growing and increasingly ageing population.

CPIT

CPIT is proud to be part of the collaboration behind Christchurch's Health Precinct and an exciting new era of state-of-the-art healthcare research, training and delivery for Canterbury.

As a leading nursing and allied health education provider, CPIT's participation in the Health Precinct will build on our strong partnerships with the Canterbury District Health Board and other health education providers, open up opportunities for our students and ensure graduates continue to meet workforce demand for skilled nurses and allied health workers here in Canterbury and internationally.

An Accessible City: consultation on central city transport projects

Christchurch City Council (CCC) and CERA are inviting feedback on three further transport projects needed to support key Anchor Projects in the Central City, one of which is within the Health Precinct.

- Hospital Corner Stage 2 (final layout) – including sections of Hagley Avenue, St Asaph Street, Tuam Street, Antigua Street and Montreal Street.

Stage one of work at Hospital Corner and surrounds has already seen significant progress in converting Tuam Street from two-way to a one-way eastbound route starting at Hospital Corner. This is to help provide better access to the new Bus Interchange. Oxford Terrace is no longer the primary one-way route into the central city – and will become a shared zone, i.e. a slow speed area for pedestrians, cyclists and local access traffic adjacent to Ōtākaro/Avon River and within the Health Precinct. This will also encourage greater use of the Avenues to reduce unnecessary traffic movements through the central city and reduce traffic pressures through the busy Hospital Corner.

Stage two of the work at Hospital Corner and surrounds includes the final stage of the west to east one-way road layout conversion of Tuam Street, from Hagley Avenue by the Hospital to just east of Durham Street South, with the creation of a new two-way bus super stop either side of a

widened Tuam Street between Hagley Avenue and Antigua Street and a separated eastbound cycleway eastwards from Antigua Street. Local shared paths for pedestrians and cyclists are proposed to connect Antigua Street, St Asaph Street and Hagley Avenue – providing improved, safer local links to the new Hagley Park shared pathway, the proposed Metro Sports Facility and Te Papa Ōtākaro/Avon River Precinct. New landscape beds, new street trees and where possible rain gardens to treat storm-water run-off are also proposed in the area, and add to the quality of the urban environment around the Health Precinct.

The two other projects are:

- Durham Street/Cambridge Terrace – from Kilmore Street to Tuam Street.
- Manchester Street – from Kilmore Street to Lichfield Street.

Consultation opened on Tuesday 28 April 2015, and will close at 5pm on Tuesday 26 May 2015. Consultation material, including information about presentations and drop-in sessions – and how to make a response – is available through the Council's website: www.ccc.govt.nz/haveyoursay

To find out more about the Christchurch Central Recovery Plan and the *An Accessible City* transport chapter visit www.ccd.govt.nz/the-plan

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Health Precinct Draft Concept



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