

New name chosen for 6 storey Ward Block



JULY 2008



AUGUST 2008

Construction Update:

The Edmund Hillary Block continues to grow and make good progress.

The Basement, Ground, Levels 1-3 are in place with work progressing on Level 4.

Services such as plumbing drainage, water distribution and electrical switchboards have started in the basement and ground floor, along with framing of the walls.

Thanks to all of you who sent in suggestions for the renaming of the new Ward Block. An overwhelming number of staff wanted to name the building after Sir Edmund Hillary - quite a fitting gesture as we began construction on the day of his funeral.

Following approval from Lady Hillary and the Counties Manukau District Health Board we are happy to announce that the new name for the Ward Block is the '**Edmund Hillary Block**'.

Contents:

- [Services on the move to the Edmund Hillary Block.](#)
- [High Dependency Unit \(HDU\) to open at Middlemore Hospital.](#)
- [Construction update Tiaho Mai.](#)
- [Departments located in the Support Building.](#)
- [Opening of the Kidz First Clendon Community Centre.](#)
- [Construction update Manukau Campus Expansion.](#)
- [Construction progresses for Buckland Road Oral Health Clinic.](#)
- [Spruce up for Spinal Unit.](#)
- [Tamaki Oranga - providing a safe and nurturing environment.](#)
- [Helping families deal with loss - Bereavement Care Services.](#)
- [New Birthing Room for Botany Maternity.](#)

Services on the move to the NEW Edmund Hillary Block

From June 2009 - June 2010 Clinical Departments and Services will gradually move into the new Edmund Hillary Block - a six storey building connected to the current Adult Medical Centre (AMC).

There will also be a reshuffling of services within the Adult Medical Centre.

Short Term - June 2009

The Short term plan will affect General Surgery, Medicine, CIU and Ward 22A (AT &R).

Moving to the Edmund Hillary Block will be A Floor General Surgery (to Level 4), Ward 5 - Medical (to Level 3) and the Cardiac Investigation Unit (CIU) to Level 1. Levels 3 and 4 will also have an additional 30 bed ward on the Eastern Wing of the Building.

Replacing Ward 5 on Level 2 AMC will be Ward 22A (AT & R).

Long Term - 2010

In June 2010 Plastics will occupy the top floor of the Edmund Hillary Block. General Surgery, Internal Medicine and Gastroenterology will occupy Levels 2-4, while Haematology and CIU will occupy Level 1. Allied health (social work, occupational therapy and

physiotherapy) will be located on the Ground floor, along with the cafeteria.

Gill Cossey, Director of Service Improvement says one of the main benefits of the new Edmund Hillary Block is it will allow the co-location of currently fragmented services.

2009				
AMC			Edmund Hillary Block	
Level	North	East	North	East
5	Orthopaedics 30	Orthopaedics 30	Shell	Shell
4	General Surgery 30	General Surgery 30	General Surgery 30	General Surgery 30
3	Internal Medicine/ Respiratory 30	Internal Medicine/ Gastro 30	Internal Medicine/ Haematology 30	Internal Medicine 30
2	AT & R 26	Internal Medicine/ Stroke 30	Shell	Shell
1	CCU SDU 18	Internal Medicine Cardiac 30	TBC	CIU
G	Renal 20	Retail	TBC	TBC

2010				
AMC			Edmund Hillary Block	
Level	North	East	North	East
5	Orthopaedics 30	Orthopaedics 30	Plastics 29	Temp wd 22 15
4	General Surgery 30	General Surgery 30	General Surgery 30	General Surgery 30
3	Internal Medicine/ Respiratory 30	Internal Medicine/ Stroke 30	Internal Medicine 30	Internal Medicine 30
2	AT & R 26	AT & R 26	Internal Medicine/ Gastro 40	Gastro Procedural Suite
1	CCU SDU 18	Internal Medicine Cardiac 30	Haematology Day Stay & Ward 26	CIU
G	Renal 20	Retail	Allied Health	Cafeteria

Services on the move to the NEW Edmund Hillary Block (continued)

For example AT & R will be situated near the Stroke Ward, Plastics with Orthopaedics and CIU adjacent to cardiac services.

The direct link on each level of the AMC, across to the Edmund Hillary Block will allow the efficient flow of patients and staff between buildings, with the third floor across both blocks being Internal Medicine Wards and the fourth floor Surgical Wards.

In the longer term, when the proposed new Clinical Services Block is built, there will be additional benefits of adjacency to Theatres, HDU and Laboratories. "There has been a long process of consultation and master planning to get to this point," says Gill Cossey. "We have based the relocation of Services and Departments on the CMDHB Health Services Plan and future population growth predictions to 2020, to ensure that we can meet our bed capacity and service needs going forward.

"It's been like a giant jig saw puzzle, trying to make all of the pieces fit. We now have a complete picture and are happy with the result."

"The design of the new wards is patient focused", says Umesh Daya, RCP Project Manager.

There is an emphasis on allowing maximum light and sunshine into the bedrooms and improving patient privacy by having a greater number of single rooms (20 per floor) - double the number in the AMC.

There will be internal bathrooms in each



Graphic of the completed Edmund Hillary Block

room, as opposed to the existing AMC which has bathrooms on the outside of the building. This enables larger windows and therefore more light and a feeling of spaciousness.

Another design feature is the single rooms situated across an angle in the apex of the L shape, which enables ward beds to be flexed where necessary. For example, rather than having two 30 bed wards, it may be more practical, at certain times of the year to have one ward expand to 32 beds and the other 28 beds.

The "flexing" of bed spaces and the centralised staff stations also create an opportunity to look at gaining efficiencies across the floor, rather than having two separate wings functioning independently.

"We are very excited about the improvements and benefits the new ward block will bring," says Gill Cossey.

"There is still more work to go, however the end result will be worth waiting for."

High Dependency Unit (HDU) to open at Middlemore Hospital

A new HDU will be opening at Middlemore Hospital, providing patients with a level of care that falls between the general ward level and the Intensive Care Unit.

Initially 6 adult HDU beds will be set up in Kidz First C-pod, increasing to 10 beds over 12 months. Its day to day operation will be managed by the Department of Intensive Care Medicine team.

Four ICU beds (2 x adult and 2x paediatric) will be equipped for HDU patients when required.

In the long term i.e. from 2012 a 18-20 bed HDU will be located within the proposed new Clinical Services block (business case under development for Ministry of Health approval).

The expansion of Hospital services and the increasing number of patients coming through the doors is putting increased demand on our acute beds. A new HDU would help relieve some of this pressure.

"We are seeing approximately 5-6 patients per day who are suitable for HDU care," says Catherine Simpson, Clinical Director, Department of Intensive Care. "These patients are currently being looked after in the Intensive Care Unit (blocking beds for more critically ill patients), on the wards, where there may be inadequate resources or having prolonged stays in Emergency Care and Recovery due to lack of appropriate beds.

"The staff are doing a great job looking after these patients, however a new HDU would free up beds in these areas and enable HDU



A new HDU would relieve some of the pressure off our acute beds.

patients to be treated in a more appropriate and specialised environment. Studies have also shown that a High Dependency Unit can reduce patient mortality, and reduce lengths of stay due to a reduction in preventable adverse effects."

"We are excited that the new HDU is going ahead, however as this is a new service, there is a significant body of work to complete to ensure that the operational processes are developed and supported appropriately," says Marianne Scott, Service Improvement Manager.

"An important part of the planning process is finding appropriate staff to resource the Unit. Recruitment is actively underway." If you would like to know more please contact Sabrina Freitas at Human Resources on extension 5007.

A design team is in the final stages of Developed Design. If all goes to plan the refurbishment of Kidz First C-Pod on Level 1 will be complete in February 2009

Tui Ward staff and patients settle onto C-Floor

It's been over a month since staff and patients moved from Tui Ward (Tiaho Mai) to C Floor.

"It's quite a different environment to Tiaho Mai," says Fiona Bell, Charge Nurse Tui Ward. "For example there are no outside areas and many of our clients are having to share rooms. Saying this everyone is coping better than we could have imagined.



Staff on Tui Ward

"One of the advantages of being on C Floor is the improved observation of clients. We only have one corridor on C Floor as opposed to two on Tiaho Mai. This makes it a lot easier to keep our eye on everyone. "We also have a higher ratio of staff and are able to spend more time with clients focusing on their needs and barriers to discharge. Staff member Tangi Poko has undertaken the role of Programme Co-ordinator and is doing an incredible job of organising daily activities and outings for our clients on C-Floor.

"Overall staff feedback has been positive. Everyone is coping with the transition really well."

Building works have begun!

The demolition works within Tui Ward (at Tiaho Mai) is now complete.

This included the ends of each wing and the ensuite pods. Carpet and vinyl has been uplifted and construction is progressing well

We will keep you posted on progress.



Demolition works are complete. This photo shows the old female wing.



This part of the building will be extended to accommodate an ensuite.

Work on Tui will include individual bedrooms and ensuites for all service users, a specialised low stimulus area, kitchen and laundry and a 3 bedded Intensive Care Area (ICA) on the end of the ward with its own lounge & dining area, seclusion suite and outside courtyard.

Departments located in the Support Building



There has been a lot of movement within the support building over the past few months as departments relocate to various floors. The rationale behind this is to accommodate growth of services such as CCRep and have like minded services e.g. IS on the same floor - increasing efficiency. Below is an updated list of Services and Departments located within the Support Building as at 1ST August 2008. This may be subject to change in the future.

<p>Ground</p>	<ul style="list-style-type: none"> • CCRep • University Dept of Medicine • Ontarget/Transcend Studies • KidzLink • Respiratory Medicine
<p>Level 1</p>	<ul style="list-style-type: none"> • CCRep • KidzLink • Quality Improvement Unit - <i>Te Pai Huanga</i> • IS (Technical and Network) • One Staff • Transcription
<p>Level 2</p>	<ul style="list-style-type: none"> • Health Alliance (Procurement) • Hotel Services • Intermediary Care • IS • Quality Improvement Unit - <i>Te Pai Huanga</i> • South Auckland Health Foundation (SAHF) • Transcription Service
<p>Level 3</p>	<ul style="list-style-type: none"> • ACC • Accreditation • CCRep • Decision Support • Finance • Infection Control • Psych Liaison • Quality & Risk
<p>Level 4</p>	<ul style="list-style-type: none"> • Chaplains • Human Resources • Occupational Health • Security (Management) • Transcription Service • Recruitment

Opening of Clendon Community Clinic

The new Kidz First Clendon Community Clinic has opened its doors and will provide services for pre-school and school aged children including immunisations, hearing and vision assessments, Well Child checks and B4 school assessments.

There will also be youth services available including Sexual Health, Mental Health, Management of diabetes, asthma and obesity and general health issues.

"A large percentage of children under 14 live in the Clendon community," says CMDHB Chairman Gregor Coster. "It's important to give these kids a good start in life and provide improved access to the services provided at the clinic."

The Clinic was officially opened on Friday 1 August by the Counties Manukau District Health Board and Kidz First Community Health. Among those acknowledged were the South Auckland Health Foundation, Sponsors Peter Smith, MD, Progressive Enterprises Limited and Ruth Krippner, Chairperson, Fresh Future Charitable Trust. Fresh Future donated over \$210,000.

Other sponsors were Maxwell and Williams Designer Homewares who supplied all the plates, cups, glasses, platters etc for the kitchen, Planet Fun for all the toys for the waiting room and clinic rooms and Scholastic for providing a book library for the kids.

Lorraine Bailey, Kidz First Community Health Service Manager says the new clinic is an improvement from the old one, which was disestablished following the redevelopment of the Clendon Shopping Centre.

"Our old Clinic had cramped spaces, no waiting room and people queuing to get in the door," says Lorraine. "This is no longer the case."

Many thanks to Watts & Hughes Construction, Graeme Purdie (Engineering Project Manager), Natalie Dawson (Project Manager), Sue Douglas (Administrator) and all of the staff involved with the Project.



Peter Smith and Ruth Krippner unveil the sign for the Community Clinic.



The Clinic was officially opened on 1st August 2008.

No challenge too big at Manukau

Many of you will have seen the Fletcher's construction crew on site. It's incredible to think that several weeks have passed since beginning the Campus Expansion project and apart from slight delays caused by bad weather, building works are progressing well.

"One of the most challenging tasks to date has been sorting out all of the unknown underground services (for e.g. power supply and fibre optic cables) passing through the building site," says Peter Curley, Fletcher's Site Manager. "It took a lot of planning and coordination to move these before construction began.



Assessing underground services

"We are happy to report this has been completed, clearing the way for construction to begin on Buildings A, B and C (at the back of the SuperClinic)."
Peter says his team is always mindful of the environment they are working in and where possible will try and minimise any disruption to the running of the Campus. "To help achieve this we hold weekly meetings with the hospital to discuss any up and coming issues," says Peter. "This has worked really well. Public and Staff safety is very important so please remember that all construction zones are out of bounds."

New staff carpark

The new staff carpark at the back of the SuperClinic is now in use, although there are a small number of tasks to complete before the official handover. These include the completion of lighting, landscaping and the installation of two new control barriers. It is expected that this work will be completed this month (August 2008)



New staff carpark

Construction Update Renal Unit:

Under floor drainage has been completed and tested and the floor slab is now in place. The next phase is to put up the structural steel, which forms the 'skeleton' of the building and begin framing the walls.



The floor slab is in place

Buildings A, B and C (Back of SuperClinic):

Work is now progressing to level the site, install the screw piles and dig out the earth for the ground beams.



Screws piles are being installed for Buildings A, B & C.

Construction Update - Buckland Road

Building works are progressing well for the new Buckland Road Oral Health Clinic. To date Hawkins Construction have ...

- Poured the concrete for the floor and laid the in-slab services that will serve the dental chairs.
- Erected the external framing to the building and the structural steel for the high stud area in the clinical areas.
- Installed the new sewer and storm water connection in front of the site.
- Completed the new carpark area.
- Commenced installation of external cladding.



The concrete has been poured for the floor

The new clinic will have additional chairs to the previous five chairs, including four new training chairs for the new AUT dual dental therapy/dental hygiene course. There will also be a new reception and waiting area for children and families, x-ray, sterilisation, and adequate space for staff to work efficiently and safely.

Spruce up for Spinal Unit

The Spinal Unit is 30 years old and although the exterior may look the same, the interior has undergone some minor touch-ups throughout the years.

Most recently have been changes to the main bathroom/toilet used by the majority of spinal patients. This includes extending the shower head so it can reach the end of the shower trolley and changing the tap fixtures, making it easier for the patients to use.



The main patient bathroom has had a 'spruce-up'

Bars have also been removed from the toilets making it easier to manoeuvre a wheelchair and new vinyl on the floor and fresh paint to the ceiling gives the room a fresh and new feel.

“We are really happy with the result,” says Charge Nurse Michelle Ede. “The room is now catered towards the needs of our patients and is more user friendly.”

There is still more work to come. Over the next few weeks a two bedded room will be converted into two single rooms. These rooms will be used by patients who require more privacy or for isolation purposes due to infection.

Providing a safe and nurturing environment

The Tamaki Oranga Recovery Centre is an inpatient facility, providing care for men suffering from the effects of severe mental illness.

Since opening its doors in 1999 its service has developed and grown, resulting in an upgrade of the building to make it more suitable for their clients and to reflect the model of care based on the principles of 'recovery'. These principles are about giving people choice about their treatment and providing hope that things are going to get better.

As soon as you enter Tamaki Oranga you are struck by the warm, light and 'family like' atmosphere. "The physical environment plays an important part in patient care," says Team Manager, Paul Sheridan. "Some of our patients can stay for up to 18 months, so the space they live in has to be safe and functional but also bright, airy and warm. This can have a direct bearing on the success of their treatment."

Paul explains that all patients have single rooms for privacy and are able to lock themselves in at night to feel safe and secure. There is also a choice of four living areas and lounges - all unique in their own way. This is a great place for clients to go and unwind.

The outside area has also been revamped with a new deck and landscaping - ideal for those warmer months. Still to come is the upgrade of the staff room and conversion of a store room into a clinic room and office.

The most significant change for Tamaki Oranga was the decommissioning of two seclusion rooms in 2007.



Staff from Tamaki Oranga

"We found that secluding patients i.e. putting them in an empty room can be incredibly frightening for a person who is already struggling to hold on to reality," says Paul. "It also increases the chance of someone (staff or patients) getting hurt."

"Our method of talking people down and giving them space and reassurance works really well. We also know our patients really well so can pre-empt when they may need some time out."

Tamaki Oranga Recovery Centre provides a 20-bed inpatient rehabilitation unit with staff including: 25 Nurses, an Occupational Therapist, Social Worker, Clinical Psychologist and Consultant Psychiatrist.

Although Tamaki Oranga is an inpatient facility the focus is rehabilitation and community integration.

Helping families to deal with loss

When a death occurs on a ward or unit, workload and stress levels increase as staff do their best to manage the deceased, their family and the relationship with external agencies. In many instances, ward or unit staff are unfamiliar with the process once the person has passed away or the complexities required to appropriately manage this highly charged situation. In addition, they may be unable to provide families with the time and attention they require, due to their other clinical responsibilities.

This is where the Bereavement Care team steps in. It is their job to guide the staff and family through all of the necessary processes, from discussing organ donation with the family to arranging the transfer of the deceased from the Hospital.

“Any interaction we have with staff and family is dealt with in a culturally sensitive and understanding manner,” says Phil Heremia, Bereavement Care staff member. “As you can imagine this is a highly emotional situation and all of our staff are trained to work with the families to make the process and decisions they need to make as easy as possible.”

Once the death has been certified by a Doctor, Phil and his team arranges for the deceased to be brought to the Bereavement Care Unit. It is here where the family can spend time with their loved one before the deceased is removed by the Funeral Director. “Our facilities are geared towards the comfort of the family and respect of the deceased,” says Phil. “Families can spend time with their loved ones in our Whanau or Viewing Rooms. These rooms are comfortable and private and provide adequate room for people to come and



Phil Heremia in one of the Whanau rooms

say their good byes. In fact we've just had a spruce-up of some of these areas, resulting in a light, fresh and welcoming environment.

“We also try and accommodate the families special requests. For example one family member asked if we could leave the light on in the Mortuary fridge. Apparently her grandfather had suffered from shell shock during the war and up until his death had always been afraid of the dark.”

Other requests are around culture and religious beliefs. For example a significant belief in the Maori culture is that the body of the deceased should not be left alone at any moment after death until it is buried. Some families from the Islamic religion ask that their loved one be pointed towards Mecca - the birthplace of the founder of Islam, Mohammed.

“We never question any of these requests,” says Phil. “It all comes down to treating the family and deceased with dignity.”



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Towards 20/20 Web Site

Access from 'Projects' website on SouthNet or under 'P' in the Services Directory.

The Towards 20/20 web site has been designed to inform staff about the modernisation and redevelopment projects occurring across the CMDHB sites.

You'll find background information and regular updates on the various projects, along with updated photographs of construction activities, floor plans, copies of Towards 20/20 NEWS and much more.

New Birthing Room for Botany Downs Maternity Unit

Over the past few months Botany Downs Maternity Unit has undergone a 'spruce-up' which includes painting the ceiling, walls and bedrooms and refurbishing three of the existing bathrooms with new vinyl, paint and new shower linings.

The latest addition is a new birthing room complete with labour pool, used by pregnant women for pain relief, comfort and for birthing.



Helenmary Walker in the new Birthing Room

"It's a lot bigger than the other birthing rooms and has a light and airy feel to it, says Charge Midwife/Manager, Helenmary Walker. It also brings our total of birthing rooms to 5 with 2 labour pools.

The Ambulance Bay has also had a mini make-over with a new canopy sheltering patients and staff from the rain as they enter or leave the Hospital.

The Botany Downs Maternity Unit was opened in 1997 and over the past 11 years has suffered from general wear and tear. The 'spruce-up' has helped restore it to its former glory.