

New Intensive Care Unit OPENS its doors

The Counties Manukau District Health Board was proud to formally open Middlemore Hospital's new Intensive Care Unit on Thursday 26 June 2008.

TV Celebrity Mark Sainsbury hosted the event with guest speakers Hon Helen Clark (NZ Prime Minister), Gary Troup, (Deputy Mayor Manukau City), Professor Gregor Coster (CMDHB Chairman), Catherine Simpson, (Clinical Leader ICU) and Diane McIntee, (former ICU patient).



Rt Hon Helen Clark opens the new ICU

Catherine Simpson, said the new facility would provide patients (adult and children) with better treatment options. "It's going to make our job a lot easier."

Professor Gregor Coster said the cramped old Unit, built in 1991 had become unsuitable to meet future demand. "The new unit is expected to increase capacity to about 1000 critically ill patients each year," he says.

The Prime Minister spoke of Middlemore's reputation of providing first class treatment for its patients and the new facility would enhance that. "I remember coming to visit my dear friend David Lange when he was very unwell and I remember thinking at the time, that he was in good hands."

Diane McIntee spent several months in ICU, recovering from a life threatening illness. "I have no doubt that without these wonderful people I would not be here today and no one deserves these new facilities more."

Acting Mayor of Manukau, Gary Troup, brought best wishes from Mayor Len Brown and his wife Shan Inglis.

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Opening new Intensive Care Unit (continued)

Mr Brown was treated at Middlemore Hospital in June 2008 following a heart attack, before being transferred to Auckland City Hospital. The Mayoress' Ball, in association with Rotary, raised around \$290,000 for paediatric beds in the unit.

Among those acknowledged at the opening were: Catherine Simpson (ICU Clinical Leader), Sue Mann (ICU Charge Nurse), Sponsors - in particular the Principal Sponsor Fisher and Paykel HealthCare, the South Auckland Health Foundation raising over 1.8 million, Marianne Scott (System Improvement Manager), Martin Cooper (RCP Project Manager), Towards 20/20 Project Team, CMDHB Engineers, Hawkins Construction and Architects - Peddle Thorp.

What a difference the new Unit will make

The old ICU, built in 1991, was cramped, lacked modern equipment, offered too little privacy for grieving families and didn't have a separate area for paediatric patients. The old family room, doubled as a storage space and offered just a curtain for privacy. This is now superseded by a purpose-built room where news of patients' conditions can be passed on to families with dignity.



The old cramped ICU

Paediatric patients will have their own wing, shielding them from the traumatic sounds and sights of critically ill adults and their families. Extra space and reclining chairs in the paediatric bed spaces will allow family members to stay at the bedsides.

The number of beds in the Unit will eventually grow from seven to 18. Capacity in the first year will rise to nearly 1000. The two pressure rooms - critically important for patients with, or vulnerable, to infections - offer huge improvements on the old spaces.



The new spacious ICU

Storage space has risen dramatically, allowing clutter-free corridors and rooms.

"The new equipment is the most advanced in the country, and the new unit's location - next to Theatre, the National Burn Centre and directly above Emergency Care is ideal for patient flow," says Catherine Simpson. "We're so excited, because it's going to allow us to deliver modern intensive care, in the appropriate facilities."

"The spin-offs are firstly for the patients and the families, but it will also make it a lot easier to get staff to want to come here and work here."

New Beginnings

A large gathering turned out for the Blessing of ICU.

It was a moving occasion as staff were led through the unit by Kaumatua and Chaplains.

The Blessing cleared the way for patients and staff to move in.

It also recognised the hard work of everyone involved in making the new Unit a reality.



From left to right: Charlie Ngerengere (Kaumatua) Catherine Simpson (ICU Clinical Leader), Hamiora Pohiri (Kaumatua), Tawi Thompson (Kuia) Whitiara Cooper (Kaumatua) and Sue Mann (ICU Charge Nurse).

ICU on the move

Five patients made the move from the old ICU in the Galbraith Building to the new ICU, on Level 1, Acute Hub (next to the National Burn Centre).

“The move went very well,” said ICU Charge Nurse Sue Mann. “We have been planning this for a long time and were very thankful to have such a great team co-ordinating the move.

“What helped was being able to orientate staff and move in equipment and furniture a few days before the official move.

“This meant we were up and running as soon as we moved in.”

As with any move there is a settling in period. “So far so good,” says Sue Mann. “There are still some minor hitches to iron out, however we are so pleased to have moved in.

“A big thank you to Project Manager Marianne Scott and all of the ICU staff who have been very supportive and giving of their time during the many pre-move projects. “Catherine Simpson (Clinical Leader ICU) and I have felt well supported throughout this entire venture.”



On the move

ACCESS FOR ALL STAFF AND PATIENTS IS VIA THE DOORS OPPOSITE THE NATIONAL BURN CENTRE.

The doors between the ICU and the first floor lobby are NOT for general use.

They are to allow ICU medical and senior nursing staff to exit rapidly to attend cardiac arrest calls, and to allow evacuation in the event of FIRE.

Burial of the Mauri Stone - Buckland Road Oral Health Clinic

It was an overcast day as local Kaumatua and guests gathered for the burial of the Mauri Stone - signifying the beginning of construction for the new Buckland Road Oral Health Clinic in Mangere.

Guest speakers included Hon Mita Ririnui, Associate Health Minister, Gary Troup, Deputy Mayor of Manukau City, Jock Irvine, SkyCity Community Trust and Dental Manager Doreen Morrison, who is retiring after 40 years.

The Mauri stone was taken from the base of Mangere Mountain, one of Auckland's largest volcanic cones and a cultural land mark for the local community.

Buckland Road has been at the centre of the South Auckland community since the 1960s, providing dental care for children aged 0-17 years, people with special needs and adults on low incomes.



CMDHB CEO Geraint Martin helps bury the Mauri Stone

The clinic was destroyed by fire in April 2007, but thanks to a successful fundraising campaign by the Counties Manukau District Health Board (CMDHB), building work can now begin on a new community-based oral health 'hub'.

SKYCITY Auckland Community Trust has been a key supporter, giving a total of \$300,000 towards the rebuilding of the dental health clinic.

Over the last four years the trust has invested \$600,000 in Counties Manukau District Health Board's oral health campaign, including \$150,000 last year to kick-start the 'Healthy Teeth' campaign.

Jock Irvine, SKYCITY Auckland Community Trust chairman, believes that oral health is a significant issue for the Counties Manukau community.

"More than 35 percent of South Auckland children already have tooth decay by the time they start school, which is clearly a worrying trend for our younger generation," he said.

Burial of the Mauri Stone (continued)

“Counties Manukau District Health Board have been doing excellent work in helping to raise awareness in the community. The Buckland Road Dental Health Clinic will be vital in helping children to understand the importance of looking after their teeth.

“SKYCITY Auckland Community Trust is proud to be associated with such an important community initiative, and I look forward to seeing the new clinic when it’s been completed.”

Due for completion by October 2008, Counties Manukau District Health Board believes Buckland Road Dental Clinic will be the first community-based treatment hub clinic in the country - in line with the government’s ‘Good Oral Health for All, for Life’ strategy.

Buckland Road will also provide clinical training and work placement for dental therapy students from AUT and the University of Otago.

The district health board is already making plans for similar hub clinics, which will enable children aged 0 to 17 years to access oral health services from a hub clinic, rather than the current separate dental services for pre-school, primary and secondary schools.



Mauri Stone Ceremonies

Traditional

In traditional Maaoridom there was recognition of the importance of harmony between people and the environment. Resources were managed in a sustainable manner through maintaining a balance - especially in hunting, fishing and planting. If a forest had no birds or wildlife, or if a stream or river had few fish, a Mauri stone, considered a ‘life force’ was blessed by a tohunga (priest) and buried/placed to restore balance to the area.

Today

In the modern setting the burial of the Mauri stone is a mark of respect to Papa (Earth Mother). The burial of the Mauri stone gives a blessing to the site and buildings placed upon Papa.

Legislation

The Resource Management Act 1991 states that kaitiakitanga must be taken into account in natural and physical resource management. Kaitiakitanga is a holistic concept which views mankind as guardians for the world around us.

Burying a mauri stone falls under this umbrella.

The blue poles in the ground are drainage pipes.

Theatre 11 up and running

The newly refurbished theatre 11 is open for business with the first patients coming through its doors on Thursday 3 July 2008.

Historically Theatre 11 has had a number of uses over the years including a theatre for emergency caesarean, acutes, minor procedures and lately as storage.

It will now be used as an acute theatre - predominately for plastics/hands.

"It's a much better use of the space and will take some of the pressure off our existing theatres," says Theatre Coordinator Robyn Hughes.



Robyn Hughes checks out the low ceiling lighting with Phil Williamson

"To bring theatre 11 up to scratch we had to replace the plant in the ceiling, put in new ducting, low ceiling lighting, ceiling mounted pendants, new floor vinyl and fresh paint on the walls", says senior Engineer Phil Williamson.

"Once the work was complete we carried out a number of audits which included electrical testing, ventilation and lighting checks. We are happy to report it passed with flying colours."

"The team did a great job," said Robyn. "Many thanks to Phil, Nathan Linton (Building works supervisor), Colin Clark (mechanical contractor) and Ward Chandler (electrical contractor)".



Before ...



After ...

Progress New Ward Block



Photo taken 2 July 2008

General Update

- The corner of Building 7 has been demolished, along with the old Lift.
- Piles have been driven into the ground and soil has been excavated.
- Reinforcing steel has been laid for the basement slab.

Up and coming

- Construction will continue for Levels 2 and 3.

Partnership between CMDHB and Fletchers Construction Ltd

It's now official CMDHB and Fletchers Construction have signed the contract for the New Ward Block.

This recognises the partnership between the two organisations.

Fletchers Construction have been working on the new Ward Block since early 2008. The signing of the contract formalises the arrangement.

Signing the contract for CMDHB is CEO Geraint Martin. General Manager Peter Niven signed for Fletchers Construction Ltd.

Allan Johns (RCP) witnessed the signing.



CMDHB CEO Geraint Martin, Allan Johns (RCP) and Peter Niven (Fletchers Construction Ltd)

What's happening in Building 2 (the former Women's Health Building)

There have been a few changes to Building 2, Middlemore Hospital (the former Women's Health Building). The table below outlines the Departments/Services located in Building 2, the correct name for each 'Floor' and contact numbers.

Please contact Janet Haley via email (haleyj@middlemore.co.nz) if you require any further information.

Name of Department	Location	Building	Contact Numbers
A Floor General Surgery	Level 1	2	Nurses Station: 8554/8643 Fax: 6064
B Floor Flexi	Level 2	2	Reception 2902/6469 Fax: 6858
C Floor Tui Ward (Temporary)	Level 3	2	Reception 2554 Fax: 2740

A Floor General Surgery OPENS

A Floor General Surgery opened on Tuesday 1st July 2008. Patients in this 20-bedded ward will predominantly be general surgical with additional medical patients as required. The Ward will remain open until the move to the new ward block in 2009.

"Through using 'A Floor' mainly for general surgery, most orthopaedic patients can be accommodated in Wards 10 and 11, and a higher proportion of plastic surgery patients will be in Ward 21," says Alan Wilson, General Manager Surgery.

"Until permanent staff are employed, 'A Floor' will be opening with a combination of permanent and bureau staff."

The Charge Nurse Manager for 'A and B Floors' is Trista Andrews.



A Floor General Surgery is located on Level 1, Building 2.

Tui Ward settle into new location

Staff and Patients from Tui Ward (Tiaho Mai) are settling into their temporary new home on C Floor, Level 3, Building 2.

The new location has drawn a positive response. The patient rooms are spacious and secure, while the fresh coat of paint gives the ward a light and airy feel.



4-bedded room

“We are happy to have this temporary space to move into while refurbishment takes place within Tiaho Mai,” says Team Manager, Deborah Barrow.

“The refurbishment will result in improved services for our users.

“I’d like to thank CANAM Construction, Project Managers Patrick Long and Umesh Daya (RCP) and our staff and users for their patience and support.”

What’s planned for Tui Ward (Tiaho Mai)

Construction on Tui Ward (Tiaho Mai) will begin on 3 July 2008. The focus will be on the current resources within the Tui Ward and the shared central spaces around the Court Room area.

The building work on Tui will include individual bed rooms 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 and dining area , seclusion suite and outside courtyard.

Changes to the central area are focused on modifications to create spaces that are safe, functional and maximise privacy as well as minimising disruption to the unit, especially on days when Court Hearings are in session.

Construction will be complete in February 2009.

Foundations are laid for new Renal Unit - Manukau Campus

Building works are progressing on the new Renal Unit, being built to the north of the SuperClinic.

Foundations beams, which support the building are being poured and drainage works are underway. The plan for the next few weeks is to pour concrete for the floor, put up the structural steel, which forms the 'skeleton' of the building and begin framing the walls. You will then be able to get a better idea of the layout of the Unit.

The new Renal Unit will consist of 28 dialysis stations, operating initially for 2 shifts per day, 6 days per week. The increased capacity will reduce the demands on the currently over crowded Western Campus Dialysis Unit as well as catering for future growth in demand for hospital based dialysis care.

Construction will take approximately 6 months (December 2008) to complete.



Foundations are being laid



Preparing a screw pile for testing. (The screw piles support the Ground beams and footings).

What's happening at the back of the SuperClinic

There has been a lot of work happening at the back of the SuperClinic, as the construction area gets prepared for the building of two new Modules (A and B) and extension of the Atrium.

Over the past couple of weeks Fletchers Interiors and subcontractors have been surveying the land on which the Modules will be built and confirming the location of underground services.

Some of these services such as the power supply to Modules 8 and 9 and the Telecom fibre optic cable (supports computer based systems and telephones) will need to be re-routed before construction can begin.



Testing the design of the screw pile.



Contact

Communications Coordinator
Janet Haley
TOWARDS 20.20
Counties Manukau District Health Board.
C/- Projects Office, Building 25
Private Bag 94052
South Auckland Mail Centre
Auckland
Ph: (09) 262-9500
Fax: (09) 270 9714
Mobile: 021 443 731
Email: haleyj@middlesmore.co.nz
Web: www.cmdhb.org.nz

Towards 20/20 Web Site

In the internet explorer address bar type:
<http://www.cmdhb.org.nz>

Click onto Towards 20/20.

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.

Construction Photos new Ward Block



New Staff Carpark OPENS at Manukau SuperClinic

Good news - the new Staff carpark at the back of the SuperClinic is ready for use.

This will provide staff with some additional parks and will replace those lost from within the new building area.

For a short period of time there will be no parking control barriers in place, so please take extra care when coming in and out of this area.

We appreciate your patience during this time.



Staff carpark