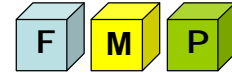


# NEWS from the Facilities Modernisation Project

'Delivering Improved Health Facilities and Services for Counties Manukau'



Issue 3: April 2005



## 2 Weeks to go until the 2nd floor opens at the Manukau Surgery Centre

From Monday 18th April 2005 the new 2nd Floor at the Manukau Surgery Centre will be up and running.

With only 2 weeks to go the 2nd floor is near completion. You can now visualise what the floor will look like when it is operational.

As soon as you walk onto the 2nd floor you are struck by the wide open spaces.

The soothing colour scheme (cream on the walls, grey for the floor and greenish-grey for the bedheads) gives the rooms a light and open feel.

One feature is the large Nurses Station, positioned centrally for easy access to patient and clinical areas.

The layout is similar to the Surgery Centre's 1st floor, however you will notice a different colour scheme as you enter the lift lobby. The lift lobby on the 2nd floor is green as opposed to blue for the 1st floor. This helps to

tell the two floors apart.

Lisa Thompson has been appointed Charge Nurse of the 2nd floor and is happy with its design.

"It's great that each bedroom has its own ensuite," Lisa said. "This is not only good for privacy but also infection control purposes.

"The storage of patient notes also impressed me. The Medical Team will have easy access to patient notes, encouraging them to record events as they occur throughout the day."

Lisa said staff are currently being recruited for the 2nd floor.

### The 2nd floor consists of:

- 38 beds (includes 4 HDU beds)
- Patient, family and visitor areas
- Clinical and Support areas



Nurses Station



Patient Bedheads



Ensuite

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## Demolition well underway for new Neonatal Intensive Care Unit (NICU)

Demolition of Ward 17 - 3rd floor, Galbraith is underway in preparation for NICU's new space.

Existing walls and services are being pulled down and the area cleared out to allow for the new fit-out.

The first demolition stage will be complete in 2-3 weeks.

"It's exciting to see the progress taking place on a day to day basis," says NICU Support Manager Margaret Garthwaite.

"We have been planning and designing the new Neonatal Intensive Care Unit for some time.

It's wonderful to see that things are happening."

Construction will be complete In September 2005 after which Neonates will relocate to a full floor in Galbraith with a complete refurbishment to accommodate the special requirements of a Neonatal Intensive Care environment.

NICU's current area is approximately 380 square metres. The Unit's new space will be approximately 1280 square metres.



March 22nd - walls still intact



March 31st - walls come down

## Burn User Group 'mock up' rooms for new National Burn Centre

An invaluable part of the planning stage for the National Burn Centre has just been completed.

Using the existing empty space on the first floor of the Acute Hub, where the National Burn Centre will be built, the Burn User Group 'mocked-up' most of the rooms, from the large burn bathroom to the small dirty utility in the Outpatients area.

For the room mock-ups actual equipment and furniture was used which included anaesthetic machinery, drug and shower trolleys, Therapulse bed, mobile splinting pan and partitioning for the walls.

The multi-disciplinary team of

Physiotherapists, Occupational Therapists, Anaesthetists, Nurses and Surgeons then walked through the staff and patient pathways in each of the rooms to ensure smooth staff, patient and visitor flow and to fully maximize the use of clinical spaces.

These exercises have led to key and significant changes to the layout and configuration of the National Burn Centre and proved to be a critical part of the planning process.

The Burn User Group has 'mocked-up' most of the rooms from the large burn bathroom to the small dirty utility in the Outpatients area.



The multi-disciplinary team 'mock-up' the new burn bathroom/procedure room

# Counties Manukau patients to benefit from new Cardiac Catheter Laboratory

Service provision within the Northern Region for cardiac catheterisation rates leaves patients in the CMDHB population base disadvantaged with only 197 per 100,000 under-going investigation and or treatment compared to 248 for ADHB and 229 for WDHB.

Medical Operations Manager, Leanne Elder said having a Cardiac Catheter Laboratory on site will provide increased access for patients within the region and provide many benefits for inpatients and staff.

Other benefits include: a reduction in bed stay due to more timely access to the Cardiac Catheter Laboratory, decreased need for patient transportation between ADHB and CMDHB sites, pacemaker implantation cases will be performed in the Cardiac Catheter Laboratory thus increasing availability of theatre space for other procedures, better control over scheduling and the provision of increased job diversification, scope and satisfaction for clinical staff.

The new Cardiac Catheter Laboratory will be built in the empty shell space on level one, Adult Medical Centre, adjacent to the current Ward 3. The new location was chosen for its proximity to support services, minimising the risk to patients and maximizing resources. Construction is due to commence May 2005.

## Update by Project Manager Chris Jaggs:

The concept design for the laboratory, nursing, seven patient bed area, support offices and storage spaces has been agreed and the planning for the engineering plant space is well advanced.

The selection of the main X-ray, haemodynamic and imaging equipment is being undertaken by a group who are comparing the clinical, technical and cost issues of the various tendered equipment solutions.

We hope to have a recommendation shortly.



An example of the catheter laboratory equipment. A decision will soon be made by CMDHB on the brand of equipment it will purchase

# Project Manager Graeme Purdie brings you up to speed with Radiology's Redevelopment Project

A review of the Middlemore Radiology Service highlighted the fact that the majority of equipment dated back to the early 1970's and beyond, with most rooms not having been refurbished since the Galbraith Block was built in the early 1960's. The review resulted in the current Redevelopment Project, given the go-ahead in October 2002.

Along with Radiology's redesign, consideration was given to the creation of new administration and conferencing space on top of the CT Suite. It was eventually decided to utilise the current SCBU (Special Care Baby Unit) space, yet to be vacated as part of the NICU relocation.

Approval to proceed with the developed design was achieved by May 2003 and the Radiology User Group divided into seven focus groups to concentrate on room layout details.

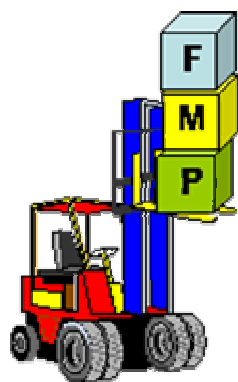
Over nine months focus groups worked closely with Chow Hill Architects on a room-by-room basis with construction commencing 8 June 2004. Because the service had to continue functioning throughout the redevelopment, the new CT scanner was brought forward for completion by December 2003, with the balance of work divided into ten stages.

To date stages R4 and R5 (installation of interventional and general X-ray rooms) are on target for completion by April 2005 and the remaining stages (as listed below) are predicted to be completed on time.



Stage R5 - Demolition Stage

Stage 6	New Ultrasound and General Support	Completion Sept 05
Stages 7 & 8	New Bed Wait & Nurses station	Completion Nov 05
Stage C4	CT Bed Wait, Nurses Station and Reporting	Completion Oct 05
Stage C2 & C3	Consent Room & CT Change Area	Completion Dec 05
Stage A1	Service Wide Admin/Conferencing Facility	Completion Dec 05



## Coming Up

Once a month Counties Column will focus on one project, bringing you up to date with the work being carried out by the 'User Groups'.

Keep your eyes open for the MAY edition, where we will focus on the Neonatal Intensive Care Unit (NICU).

## Suggestions

What information would you like to receive regarding the various projects?

If you have any ideas, suggestions or questions regarding content please contact

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