

New Hospital reaches important milestone!

Construction of St Andrews' new £27 million hospital and health centre reached the mid-way milestone on 1st October 2008.

Work began on site in January and is expected to be finished in June next year. The hospital will serve patients from throughout North East Fife and boast a new purpose-built primary care facility, which will provide a whole range of local services in modern, well-equipped premises.

Atop the shell of the new building, Dr Brian Lang, Principal and Vice-Chairman of St Andrews University used a specialist tool to complete the roof works on the main building. Speaking at a celebratory lunch to mark the occasion, Dr Lang said he had enjoyed watching the new hospital's development. He added "It is marvellous that we have reached this stage today and, as far as community healthcare is concerned, I have no doubt that the new facility will be welcomed." "Not only would the medical school train new doctors for Scotland", he went, on, "but it would also be a multi-disciplinary clinical research centre".



Dr Andy Kilpatrick, clinical director of Glenrothes and North East Fife Community Health Partnership and a North East Fife GP, who led the project team said,

"The new facilities will be more closely tailored to patients' needs and, wherever possible, offer a one-stop-shop for many forms of treatment and reduce the need for people to travel to other hospitals in Dundee or Fife."

Douglas MacIntyre of Morrison Construction said that the public private partnership project was half-way through the build programme with the shell of the main building substantially complete. There were more than 100 people employed on the site and this would rise to 150 by the turn of the year.



The completed building is expected to be handed over in June 2009.

Morrison
Construction

New Community Hospital and
Health Centre in St Andrews

66
NHS
Fife
1948-2008
60 years of the NHS



NEWSLETTER



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We're reducing our carbon footprint!

During the development of the St Andrews hospital project, NHS Fife was keen to ensure that the energy systems would satisfy the requirements for sustainability for the life of the building.

The opportunity has been taken to install cutting-edge technology to reduce the carbon footprint and save on energy costs. The heating system centres round 16 bore-holes 100 metres deep, drilled beneath the hospital site. The heat from these bores when extracted by a heat pump will produce 100Kw of heat (three times the amount of energy that it takes to run the pump). This is equivalent to a hundred one bar electric fires!

The heat pump is driven by a combined heat and power generating system. This produces enough electricity to run the pump and at the same time produces a further 100 Kilowatts of heat. The heat from both the ground source heat pump and the combined heat and power unit is stored in water storage tanks which are used to preheat the central heating system for the building.

With some future modifications the system also has the capability to provide additional cooling to the building, if this is required. The plant is designed to run full time throughout the year and the efficiency of the engine in these conditions will be 95%. The effect of these measures is to produce a small but worthwhile saving in energy costs while reducing the building's carbon footprint by around ninety tonnes per year!



Installation of a bore hole

The St Andrews Project Team would like to wish our readers a very Merry Christmas and a happy and healthy New Year.

Published by The Project Office, The Hayloft, Mount Melville House, St Andrews KY16 8NT
Tel 01334 477547 Fax 01334 477473 email mairi.robertson@nhs.net

Initial discussions have been held with the League of Friends,

Kilrymont Rotary Club, Rotary Club of St Andrews and Madras College, who are keen to be involved in funding items for the hospital and/or assisting in person.

Community Involvement

Donations under discussion include:



- ▶ a gazebo for the In patients garden
- ▶ furnishings and equipment for the relatives room and pantry on the ward
- ▶ TV/internet access for renal dialysis patients
- ▶ upgrade to renal dialysis chairs
- ▶ enhancements to gardens
- ▶ photography displays
- ▶ artwork
- ▶ tapestry

We are happy to speak to any other organisations who wish to become involved.
Contact the project office - 01334 477547

Recruitment will start early in the New Year for additional volunteers to increase our existing team who help us deliver services to In patients and Out patients.

We are keen to develop a "meet and greet" service in the main entrance to welcome patients to the building and provide information, directions and, if necessary, take patients to their destination.



When will the new building open?

Hospital and health centre staff and services will move into the new building in stages over a 4-week period from the end of June 2009.



Physiotherapy will be the first service to move, with the three GP Practices concluding the process.

Full details of dates and phone numbers will be published in the press nearer the time.

Dermatology Treatment Centre

A new nurse-led service will be delivered from a suite of 3 rooms. Services will include phototherapy (3 days per week), topical therapies (application of creams, ointments, lotions etc), cryotherapy and skin biopsies. These services will work alongside and support the existing Consultant-led dermatology out patient clinics and plastic surgery clinics.

This will mean that patients who suffer from skin conditions, such as psoriasis, requiring frequent short treatments with ultraviolet light, will be able to receive these services locally. There will be a UVA booth, UVB booth and hand and foot equipment.



UVB booth