

# Acute Care Wing on schedule for March roof wetting

## Revitalising KEMH

### KEMH Elevator Replacement Ahead of Schedule

Work to replace the four KEMH elevators that were installed in 1972 began at the end of October and the first phase is expected to be completed in March, two weeks ahead of schedule.

The first phase replaced the two elevators on the eastern side next to Diagnostic Imaging. The two new elevator cabs will be returned to public service the first week of March.

Lighter and more efficient than the previous cabs, the new elevators are also 100 feet per minute faster.

Work on the two remaining elevators (next to The Pink Cafe) will begin by mid March and is slated to last 18 weeks. More than 40 years-old, the KEMH elevators each clocked more than nine million lifts, the remaining two clocking a further one million each during the time the eastern two were being refitted.

Replacing the elevators is part of the required maintenance of the existing KEMH facility and will ensure their safety and reliability. It will also extend the facility's useful life for the next 20 to 30 years.



## New Building on the KEMH Site

Bermuda Hospitals Board is gearing up for the move to the new Acute Care Wing in Spring 2014. Operational Readiness activities, based on a detailed plan that will guide the organization and the public through the move to the new facility as well as changes to the existing facility, are well underway. These include:

- Preparing clinical services for the transition to the new facility.
- Implementing a new model of patient-centred care which will see patients assigned to specific wards based on the acuity of their conditions. There will be two acute care wards, one inpatient rehabilitation ward and one long-term-care ward for patients awaiting a safe discharge.
- Implementing NICHE – Nurses Improving Care for Health-system Elders – standards throughout the hospital to enhance care for seniors.



## Update on the KEMH site:

- The project remains on time for completion in Spring 2014 and on budget.
- Roof waterproofing has started and the traditional roof wetting ceremony will take place on 5 March.
- The steelwork for the main atrium is finished and the plantroom structure is ongoing.
- Work on the main entranceway has begun. The area has been excavated and retaining walls erected outside the Continuing Care Unit (CCU).
- The Botanical Gardens access road has now been closed to vehicular traffic.
- Works on the abstraction well chambers for the air conditioning cooling system have restarted.
- Testing in the mock-up rooms has been completed and most of them taken down.
- The installation of 27,000 square feet of windows and glazed screens, all designed to withstand hurricane force conditions, is underway.
- Around 30,000 cubic yards of concrete have been used thus far in producing the superstructure and its integrated architectural features.
- Some 75,000 square feet of concrete masonry units have been laid to form the outer walls of the building.
- Orders for new equipment have begun to be placed. A new CT scanner, MRI machine, x-ray machine, 2 ultrasound machines and 2 mobile x-ray units have been ordered by BHB.
- Paget Health Services (PHS) has ordered lights for the operating rooms (OR) as well as OR articulating arms and an OR AV integration system.

## Mock Up Rooms

Physicians, nurses and clinicians were involved during the design development process and had input into the final configuration of the new facility. This interaction continued throughout the development of the detailed design.

The project team constructed full-scale mock-ups of typical rooms in a separate stand-alone building to allow further input into specific design finishes, as well as design tweaks and modifications to reflect new equipment and patient care practices.



**Bermuda Hospitals Board**  
KEMH Redevelopment Project