Welcome

Welcome to a new series of updates aiming to keep you all up to speed on our new chapter regarding emergency care at Ysbyty Glan Clwyd. As many of you have probably noticed by now, work on the new emergency quadrant is progressing at pace, changing the landscape of the hospital site. Work began last August on the development which will strengthen all important elements of emergency care at Ysbyty Glan Clwyd.

Through this update we will endeavour to countdown through the major milestones reached on this development, right up to the day it opens its doors for the first time early next year.

Clinical Lead Ysbyty Glan Clwyd Hospital Development Project
Dr Emma Hosking

News in brief

Construction work to the EQ is progressing well ground & first floor slab has been installed.

The steel frame to the plant room and work on the external cladding will be commencing within the next couple of weeks.

A large percentage of below ground drainage in the existing and new build has now been installed and back filled. 70% of the Internal partition wall stud work has been constructed within the existing build.

First fix of mechanical & electrical installations has commenced.

Consultants and their teams in the emergency department and acute medical unit are continuing to plan how to ensure that patients get the benefit of the new building.

For further YGC project info log on to http://howis.wales.nhs.uk/sitesplus/861/page/42296

Emergency Quadrant (EQ) - the facts

The new area at the rear of the hospital allows an expansion of floor space and stronger connections with crucial support services. It will be closer to the emergency theatre and to the Intensive Care Unit (part of critical care).

An increase in size over the existing site means the GP Out of Hours service, the emergency department, the medical assessment unit and the surgical assessment unit can come together under one roof.

The GP Out of Hours service in the EQ will allow patients to be seen by the most appropriate doctor for their illness or injury. The new X ray suite in the EQ will mean that patients can have their X ray more quickly, without having to go to the main X ray department.

It will also house a large Minor Injuries Unit (MIU) and a larger Major Injury or Illness area containing a resuscitation room with capacity for five patients at one time.

Ambulances will drive round to the back of the hospital, where they will have a specially designed unloading area which allows the ambulance to be backed up to a separate EQ entrance and patients to be admitted to the most appropriate area.

There are also plans for four operating theatres to be built above the EQ to link with the current main operating theatre department.

Patient capacity will be expanded thanks to more cubicles and each will be more spacious than existing ones.

GP's will be able to send patients to a larger rapid assessment unit were a decision will be taken by a consultant if they need to be admitted. Patients who self present or come by ambulance will be assessed by a triage nurse upon arrival who will then make a decision where they need to go next.

A special children’s’ emergency department has been designed by emergency department staff, having a separate waiting area and treatment area.