

Integrated Health Projects by



Newsletter number 5 October 2021

Sir Robert

MCAI PINF

Welcome to the latest edition of our construction newsletter, in which we aim to keep our neighbours and the local community informed on the upcoming construction works at Poole Hospital.



Now that the crane is in place, preparations for the concrete foundations and basement floor are well underway. The concrete slab is being created with responsibly sourced steel rebar rods that are formed from 90% recycled materials. The rods vary in diameter and shape some are up to 2.5cms, and are secured with wire ties and all tied by hand. This is a labour-intensive task for our team of steel fixers.

Did you know that...

- the tower crane was installed using a 350-tonne mobile crane
- the crane was installed over one weekend and you can watch here with our speeded up timelapse footage... https://youtu.be/e8J0XnlgTVw
- up to 200m3 (cubic metres) of concrete is being poured per day equivalent to almost 1,000 bathtubs!
- the area of the basement is the equivalent of three doubles tennis courts (627m2)
- for safety the rods have yellow 'mushroom caps' so anyone accidentally falls they are not impaled.





Looking ahead: October to December 2021

- initial work to create the frame of the new building
- on-site deliveries to include concrete, steel and other materials for the new build
- reduced number of vehicles on the road as main concrete completed

See our plans for the new theatres department



As part of the UHD virtual Open Day in September, Mr Paul Pavlou, consultant orthopaedic surgeon, explained the development plans for our new operating theatre department at Poole Hospital. The film was part of a series of videos that went live at **www.uhd.nhs.uk/openday2021** showcasing the fantastic work in a range of departments, including maternity, theatres, training, pharmacy, prosthetics and many more.

Step walk to fitness

On site members of the IHP team are 'battling' with their counterparts across the UK to maintain health and wellbeing by taking part in a 'Walking Challenge'. Team members are reminded to log their daily steps and are encouraged to take a break from desks and roles wherever possible.

'Team Poole' are up against 129 others in their company, and have achieved an amazing 940,000 steps over a 4 week period.



Positive support from SML

We were delighted to receive this message from St Mary's Longfleet (SML) church - the hospital is extremely grateful for the support of SML during the construction works

"We have built on our relationship during this construction work, working together to ensure

minimal disruption we look forward to continuing this relationship." Kym Powell, SML church administrator

Watch out from 9 to 15 October as the church spire turns pink and blue for Baby Loss Awareness Week in collaboration with Spring, part of the Poole Hospital charity.



We apologise for the disruption these building works may cause and thank you for your support. If you have any questions or comments, please contact us via: **Poolebuild@uhd.nhs.uk**