

Early arrival of medical equipment enables treatment to begin sooner

Interventional Radiology (IR) is a valued alternative to many traditional and invasive surgeries due to the excellent benefits for both patients and the hospital.

Our IR team at Liverpool Hospital specialise in using precise medical imaging equipment such as x-ray, angiography, CT and ultrasound to diagnose and treat injury and disease through minimally-invasive procedures.

As part of the first stage of main works, the IR department will be refurbished and expanded to develop an integrated Operating/Interventional Radiology suite.

The suite will include a multimodality laboratory incorporating the seamless delivery of angiography, CT and MRI for complex cases within one space, offering leading fusion ultrasound technology and equipment to enhance patient care.

Early arrival of the mobile ultrasound machine has enabled the IR team to begin using AI-powered

technology, fusing CT or MRI images to facilitate diagnosis and treatments, reduce unnecessary radiation exposure and enable faster and more accurate detectability of diseases.

Acting Chief Interventional Radiographer Joseph Truong, said the early arrival of the ultrasound machine enables IR to begin using the advanced equipment sooner, providing patients with the best quality healthcare technology has to offer.

“Training is already underway for our clinicians and technologists who will be using the first Siemens Sequoia ultrasound machine for fusion in Australia,” Mr Truong said.


“This means that our patients are provided with a more tailored approach to disease prevention and treatment than many traditional invasive surgeries.”

Construction works for the IR expansion project are expected to commence mid-2023.



L-R: Head of Interventional Radiology Doctor Glen Schlaphoff, Acting Chief Interventional Radiographer Joseph Truong, and Interventional Radiographer Ling Liu demonstrate use of the new ultrasound machine.

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Towering new arrival on site!

The redevelopment project has reached an exciting milestone with the arrival of the tower crane that will help construct the new hospital building.

Delivered in smaller pieces and erected using a 350 tonne mobile crane, the 52-metre tower crane was installed over a weekend in late July.

With the crane now operational, staff and the community will begin to see the new building take shape on the main construction site.

The first stage of works, set for completion in early 2024, will include:

- a new hospital entrance off Goulburn Street
- a new birthing unit
- a new pharmacy
- an Emergency Department expansion, and more!

Check out the crane installation timelapse video at bit.ly/lhapcranejul22 or scan the QR code!



Keep an eye on our social media channels for the announcement of our crane's name!



Final checks underway on new seven-storey car park

With the brand new multi-storey car park nearing its 'go live' date, final checks are underway to ensure the structure meets operational needs.

Project Officer Katherine Wong (pictured) plays a key role in the important commissioning process that ensures staff are well prepared and have the right tools and procedures in place to operate and manage the new car park.

"The commissioning phase is where everything really starts to come together. It's exciting as it means that we are almost ready for handover and for the car park to become operational," Ms Wong said.

Katherine has been working closely with the hospital's engineering, fire and security teams to ensure that the items being tested meet operational standards and are functioning correctly.

"Our testing process includes everything from checking that the phones are working to testing systems such as fire, electrical and solar to ensure they are functioning as planned."

Staff familiarisation and training walks will shortly commence to ensure there is a smooth transition once the car park is operational.

Staff and visitors will soon be accessing all hospital parking via Burnside Drive only, with the current P2 car park entrance off Forbes/Campbell Streets set to close once the new car park opens.

Hospital access from the new car park will be via Entrance J, accessible 24 hours a day.

Stay tuned for future updates, including the opening date of our new P2 car park!



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