

Newsfeed No. 60

July 2024



Progress in pictures

The UNSW Health Translation Hub project celebrated another milestone this month, with the installation of the first sections of façade.

Each piece of the façade is being installed individually, using a combination of tower crane and mobile crane lifts onto an internal monorail system which runs around the perimeter of the building, making the installation process more efficient.



Now you see it... now you don't!

There's also been a lot of change on the adjoining SCH1/MCCCC construction site during the past month, with the first of two tower cranes now removed from site, along with the innovative turntable that has supported safe and efficient construction vehicle and material movements for more than a year. The building will also soon be watertight, with façade panel and window installation nearing completion.



Pictured: Before (above) and after (below) – the first of two tower cranes, fondly named Jupiter by a hospital patient as part of a Name the Cranes competition in 2023, was removed from site over a weekend in July. [Check out the timelapse video to see how it was done!](#)



Also in this edition:

- ✓ New fact sheet showcases sustainability
- ✓ Campus Security Services team helping shape future home
- ✓ Patients inspire wall graphic designs
- ✓ Designing healthcare solutions with IHealthE
- ✓ Meet UNSW's new Randwick Precinct COO
- ✓ Out and about with the project team

For more information:

 randwickcampusredevelopment.health.nsw.gov.au

 randwickcampusredevelopment@health.nsw.gov.au

 1800 571 866

Did you know?

SCH1/MCCCC principal builder John Holland has committed to targeting a carbon zero outcome during the construction phase through responsible procurement, on-site recycling and the use of bio fuels, electric cranes and green power.

This commitment is just one step toward the project's vision to deliver a healthier and more sustainable future through careful consideration of building design and operations.

A new project fact sheet outlines a range of environmental, social and economic sustainability initiatives that will help to deliver lasting outcomes that positively contribute to the sustainability of the state's healthcare system.

[Check out the fact sheet to learn more.](#)



Learn more about RCR

Check out our [interactive map](#) for the latest information on construction activities across campus, or to learn more about each of the projects being delivered as part of the Randwick Campus Redevelopment (RCR).



Design process underway

The Randwick Campus Security Services team is currently planning their future move into a newly refurbished, larger space with new technology.

The former Psychiatric Emergency Care Centre (PECC) on Level 0 of the Dickinson Building will soon undergo major refurbishments to provide a fit-for-purpose base for Security Services.

The Security Services team operate 24/7 and have the challenging and undeniably important task of ensuring patients and staff are kept safe, as well as protecting Randwick Campus assets and responding to emergency situations, incidents and alarms.

Having the right technology with access to large CCTV monitors is critical to their work. Members of the Security Services team have recently established a Detailed Design Project User Group, where they meet with the redevelopment project managers and builders to ensure each room in their new department is carefully planned and designed in order to meet their complex needs.

Jo McNeil, Manager for Randwick Campus Security, said the new space will make a significant difference to the way the Security Services team (pictured) carry out their work.

“My team plays a pivotal role in maintaining a safe, secure and well-functioning environment, so having a purpose-built Security Control Room will enhance and improve our services across the entire campus,” Jo said.

The Prince of Wales Hospital on-call accommodation rooms, which will be co-located with Security Services, are also undergoing detailed design.



For more information:

 randwickcampusredevelopment.health.nsw.gov.au

 randwickcampusredevelopment@health.nsw.gov.au

 1800 571 866



Future wall graphic designs inspired by creative input of young patients

The new children's hospital and research centre building will celebrate a range of animals found in the wetlands, sand dunes and sea cliffs of the local area, linking in with the landscape-inspired colour scheme.

Each level of the new building will have a unique local animal dedicated to helping identify the floor and its services, with illustrations of the selected animal featuring in wall graphics and a range of wayfinding signage installations – from lift lobbies and corridors to department entrances.

Engagement with Hospital School students has helped inform the narratives of the various animals, with the input of children and young people guiding artists in the development of large-scale wall graphics that will feature across each of the hospital floors and showcase the animals in their natural habitat – more on page 6.



Above: Example 'envirographic' wall art design featuring the animal chosen for Level 3 – the Red Shore Crab, and sample lift lobby signage featuring the dedicated animal for each floor.

Left: Primary school students providing input into how the animals might interact in their natural environment. Below: Some of the animals that will feature across the floors of the new building.



For more information:

 randwickcampusredevelopment.health.nsw.gov.au

 randwickcampusredevelopment@health.nsw.gov.au

 1800 571 866

Designing healthcare solutions

Now open, UNSW's new Integrated Acute Services Building (IASB) houses state-of-the-art research, clinical innovation, biomedical and teaching facilities across 10 floors.

UNSW researchers are now working with the ASB clinical community to help discover unmet clinical needs and design innovative solutions to improve patient outcomes.

With three floors led by UNSW's Tyree Foundation Institute of Health Engineering (IHealthE), spaces are designed for ideation, clinical prototyping, data analysis, computational modelling, 3D printing and more. The team has moved into the new space and is excited to facilitate the co-design of medical technologies.

Do you have an unmet clinical need or an idea for a healthcare solution? IHealthE can help you.

IHealthE provides a service to both clinicians and researchers to help fill the gaps that exist in healthcare innovation. They offer resources, connections and seed funding opportunities to help clinicians and researchers turn their ideas into reality. Their extensive pool of talent from across UNSW enables them to provide unique opportunities for collaboration and knowledge sharing.

Discover how to connect with IHealthE and how the team can support your healthcare innovations by scanning the QR code.



Project acknowledged as finalist in renowned international awards program

The Prince of Wales Hospital Acute Services Building has been shortlisted for a 2024 World Architecture Festival Award.

The building's interior and exterior design, led by project architects BVN Architecture, has been recognised for healthcare design that prioritises wellness and collaboration in a welcoming,

patient-centred environment, providing healing spaces for patients, visitors and staff.

We wish project partners BVN all the best for the awards and hope to share more exciting news when the winner of the *Completed Buildings - Health* category is announced in November.

For more information:

 randwickcampusredevelopment.health.nsw.gov.au

 randwickcampusredevelopment@health.nsw.gov.au

 1800 571 866

Meet UNSW's new Randwick Precinct Chief Operating Officer

A month into her new role as UNSW's inaugural Randwick Precinct Chief Operating Officer, Emma Francis is enjoying the complexity of opening UNSW's new Integrated Acute Services Building (IASB) and steering the operations of the UNSW Health Translation Hub (HTH).

Emma is building on her previous experience as UNSW's Randwick Clinical Campus Manager, where she worked closely with colleagues across the precinct.

What are you most proud in your new role so far?

I have really hit the ground running over the last month, working with various teams to get UNSW's IASB ready for use by our staff, students and health partners. IASB is an integrated, co-located space with research, education, clinical and training facilities designed to strengthen links between clinicians and researchers in real-time, creating a seamless physical connection between UNSW and the Randwick Health Campus. It has been a very busy few weeks sorting through operational matters working closely with building occupants, UNSW's facility managers and our hospital partners to ensure the success of our new building. It has been a great transition over to this side of the project from my previous role as the Clinical Campus Manager as part of UNSW's School of Clinical Medicine.

What do you look forward to in the coming months?

I am looking forward to sorting out the final few operational details of the IASB and getting ready to see teaching in the spaces begin in September, as well as the exciting collaborations that will start to

occur in the spaces. However, just as the IASB starts to settle into an operational building, work will continue to ramp up for planning for the HTH, which is rapidly progressing. One of the highlights of recent weeks was seeing the footbridge installed across Botany Street, which will connect the Randwick Health & Innovation Precinct (RHIP) to UNSW's Kensington Campus!

We will be working with the building's community to plan ways of working and how they will use this flagship building. We are also hosting tours of the site to help our staff see the size of the floors and visualise what their new workspace and teaching and research spaces might look like. We will have many UNSW staff who have previously been spread across many buildings (across UNSW's Kensington Campus and the Randwick Health Campus) finally located together in one building. Coupled with the linkage to our healthcare partners based in RHIP, it will be an incredible opportunity to drive innovation in research and education.



What opportunities excite you the most about when these new spaces open?

HTH is a prime opportunity for us to be leaders in new approaches to healthcare, and our mission is to improve the health of patients and the community. The space will be a hub for generating opportunities for innovation and accelerating the pace of health care in Australia and potentially globally. The building will be the result of years of hard work from many people and it will be wonderful to see it come to life.

Any hidden talents?

Not sure it is a talent, but I am very good at napping!

Out and about with the redevelopment project teams and stakeholders

There's always something happening across our projects – from presentations and activations to site visits. Check out what some of the team has been up to recently...



UNSW Medicine & Health's Education and Student Experience team had the honour of being one of the first groups to hold their team meeting in the new Integrated Acute Services Building. The team is responsible for management of UNSW's Museum of Human Disease, academic quality, work integrated learning, student admissions and onboarding, and educational development.

Education and Student Experience Manager, Mei Lee, reflected on the new spaces and the opportunities for education when teaching commences in September.



"I most enjoyed seeing the large active learning classrooms we had the pleasure of utilising for our team meeting, as well as the interprofessional cross-discipline shared spaces that will enhance staff, student, industry and community collaboration," she said.

Representatives of SCH1/MCCCC project architects, Billard Leece Partnership, and graphic designers, Frost Collective, recently visited the Sydney Children's Hospital School.

A range of hands-on activities sought the creative input of students to help shape the design of animal habitat-inspired wall graphics that will feature across all floors of the new children's hospital and research centre building.



Leaders from UNSW's Health Translation Hub community were excited to see the site for the first time this month.

Tours for future occupants will now take place monthly and provide a great opportunity to share site progress as the building takes shape.



The John Holland team has been welcoming UNSW Construction Management students for SCH1/MCCCC site tours, providing valuable insight into project innovations and complementing their studies with practical learning.

For more information:

 randwickcampusredevelopment.health.nsw.gov.au

 randwickcampusredevelopment@health.nsw.gov.au

 1800 571 866