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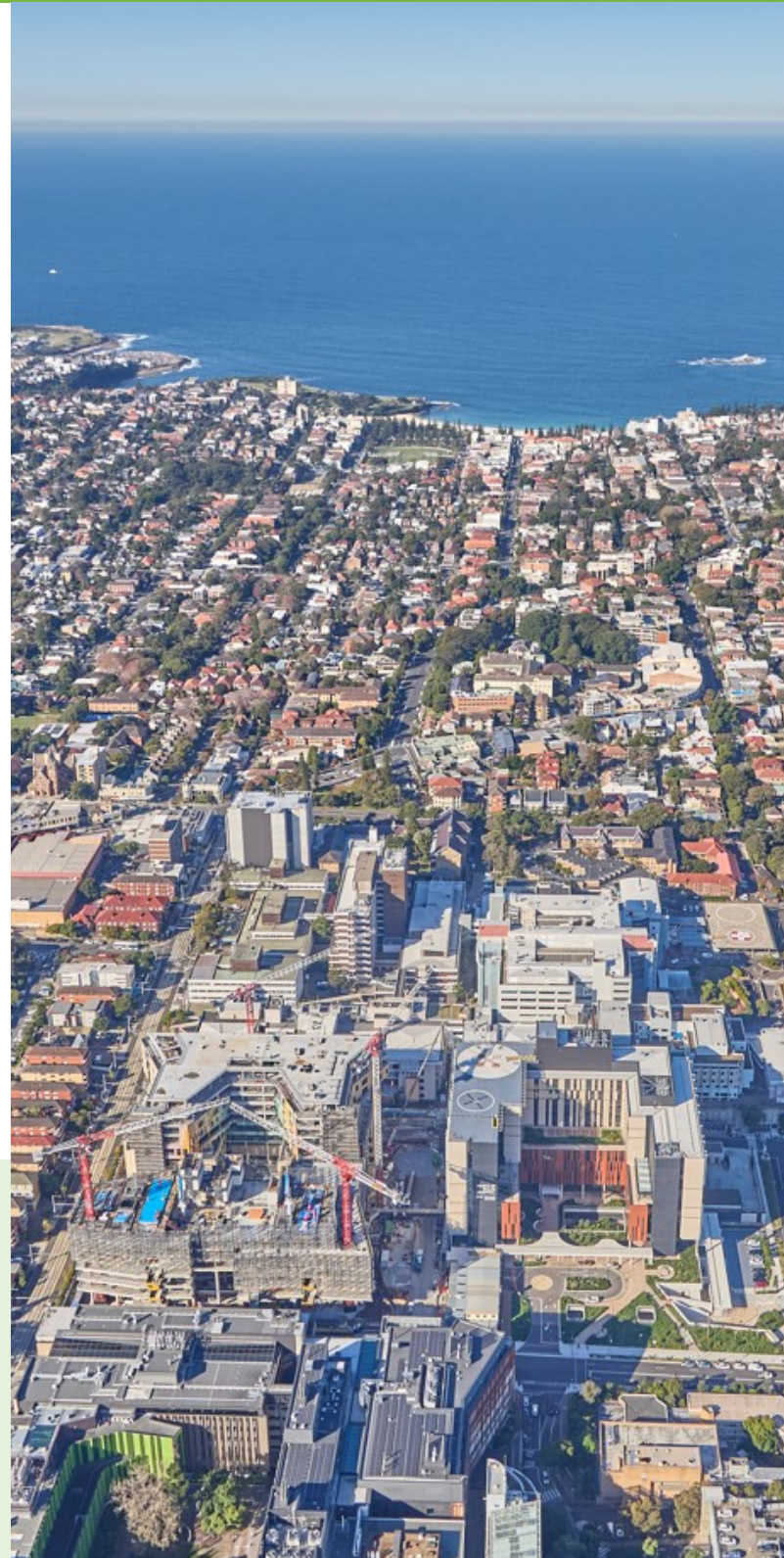
UNSW Integrated Acute Services Building (IASB) opening soon

Following the recent completion of internal fit-out activities, UNSW's IASB community will be moving in during coming months, with staged relocation of services and facility operationalisation.

Minor construction works will continue on Level 8 to complete a third research laboratory.

The IASB co-locates research, education, clinical and training facilities, strengthening links between clinicians and researchers in real-time and creating a physical connection between UNSW and the Randwick Health Campus.

[Find out more](#) about the UNSW IASB or email precincts@unsw.edu.au to arrange a briefing presentation or tour.



Artist's impression of UNSW IASB Level 00

Also in this edition:

- ✓ SCH pilots new technology
- ✓ Transforming kidney care at PoWH
- ✓ MCCCC to deliver exciting research facilities
- ✓ New pedestrian link bridge to physically connect campuses
- ✓ Out and about with the project team

For more information:

 randwickcampusredevelopment.health.nsw.gov.au

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Sydney Children's Hospital welcomes new technology pilot program

Automated medication cabinets supporting patient safety and efficiency are being introduced to clinical areas within the new children's hospital building at Randwick.

The first Automated Dispensing Cabinets (ADCs) arrived in March for a pilot program to familiarise Sydney Children's Hospital (SCH) staff with the technology.

The cabinets have digital screens and technologically enabled drawers that store medications and record information to inform stock levels.

Felicity Wright, Director of Pharmacy at SCH, said the technology would help reduce medication errors, support efficient nursing workflows for controlled drugs, and streamline inventory management.

"It will greatly impact medication safety and help us reduce our carbon footprint. Interfacing with the ADC will mean that pharmaceutical inventory management on the wards is supported by software to inform the back end in Pharmacy," said Dr Wright.

"It's about ensuring that the SCH nursing staff looking after patients and families have timely access to the right drug at the right time, and at the right dose."

The technology has advanced functions such as barcode medication administration, enabling the tracking of single medication items.

In early 2023, the SCH Pharmacy became independent from Prince of Wales Hospital, and will operate under a new model of care when operational within the new building.

While the ADCs are the most significant change, the service will also have new production suites, a purpose-built compounding pharmacy four times the size of its current facility, and futureproofing for robotic technology.

The ADC pilot program has commenced in the after-hours medication room, C3 South and Emergency Department.

Pictured: Redevelopment Change & Transition Lead, Louise O'Shannassy (second from left), with SCH Pharmacy and C3S team members piloting the new technology. Inset: Nurse Unit Manager, Kara Munro and SCH Pharmacy Technician, Tennele Skinner trial the new ADC in C3S.

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Transforming kidney care at PoWH

Prince of Wales Hospital (PoWH) has exciting plans to bring together its haemodialysis and renal services in a new, central location on Level 0 of the Dickinson Building, in the former Emergency Department space.

The Nephrology Outpatient Unit will be home to four services: the Eora Dialysis Centre (currently based at War Memorial Hospital in Waverley), Haemodialysis, Home Training and Outpatient Clinics.

Nurse Unit Manager Philip Jarvis said the centralised space would transform outpatient kidney care at PoWH.

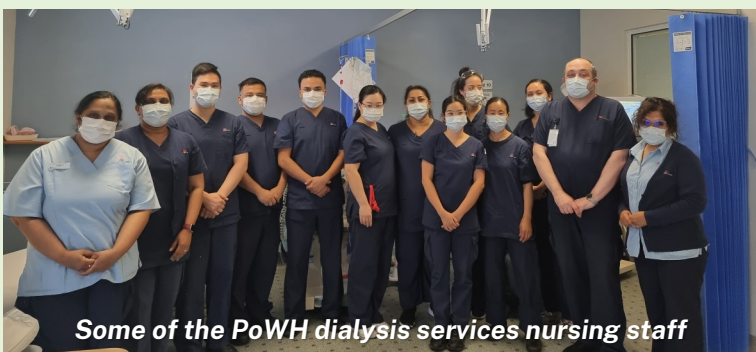
“This refurbishment is a long-awaited workspace for haemodialysis and home training, which will provide the very best care to our community-based patients,” said Philip.

“Combining this into one working area will improve the patient’s journey for all aspects of renal care and their follow-up appointments.”

“Its convenient location on the ground floor means the unit will be easily accessible to patients coming in from the community,” he said.

The Change and Commissioning Team is helping to develop the Model of Care for the new space, alongside finalising the detailed design phase of the refurbishment, in preparation for construction activity to commence in coming months.

Together, these processes will put the patient at the centre of the state-of-the-art facility, which is set to be operational in late 2025.



Some of the PoWH dialysis services nursing staff



Artist's impression of a future MCCCC lab space

Research set to deliver exceptional care for kids with cancer

The future Minderoo Children’s Comprehensive Cancer Centre (MCCCC) will be home to one of Australia’s most exciting research facilities.

Bringing together the Children’s Cancer Institute, Kids Cancer Centre and UNSW, the MCCCC will feature state-of-the-art, technologically advanced wet and dry laboratory spaces to support world-leading, integrated cancer research, education and training.

The wet labs will be housed across 5,000 square metres and boast specifically designed spaces for laboratory-based teams to actively facilitate collaborative research, and will support functional connection between the new children’s hospital building and the UNSW Health Translation Hub.

Through translational research in purpose-built wet spaces, MCCCC will guide new discoveries in the labs through clinical translation to deliver outstanding care for kids with cancer.

The wet and dry labs will include a diverse array of workspaces to foster collaboration and connectivity among a 900-strong community of dedicated child cancer professionals: clinicians, scientists, and allied health workers.

[Check out the Inaugural MCCCC Strategy for 2024-2026](#) to learn more about the centre’s vision and shared commitment to improving paediatric cancer care in Australia.

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Newly installed pedestrian bridge will connect university to hospitals

Over a weekend in mid-June, a link bridge was lifted into place over Botany Street between UNSW's Wallace Wurth Building and the Health Translation Hub (UNSW HTH), physically extending UNSW's Kensington campus into the Randwick Health Campus.

UNSW Provost Professor Vlado Perkovic believes this new connection will transform how the university, public health and industry partners work to improve health care for the community.

“For more than 60 years, UNSW has aspired to integrate health, research and education with the Randwick Health Campus. Together, we can improve the health outcomes of our local and global communities,” he said.

“The UNSW Health Translation Hub is a physical manifestation of bringing research and education even closer to patients, and this pedestrian bridge connection will enable UNSW to harness and

expand on the best of health education and research from the university.”

“By connecting our campuses, we’ll also more closely link a range of other disciplines that the university is renowned for, and that are increasingly important to the way health services are delivered.”

A second link bridge connecting the UNSW HTH to the new children’s hospital building at Levels 2, 3 and 4 will also occur over the coming months.

Construction on the 14-storey UNSW HTH is well underway, with concrete structural work complete up to Level 9.

Due to open in late 2025, the UNSW HTH will bring together educational and medical researchers, clinicians, educators, industry partners and public health officials.

[Click here to learn more.](#)

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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 Senior Manager Development, Shane McLoughlin, pointed out key features of the UNSW Health Translation Hub atrium space during a recent project team visit to the construction site.

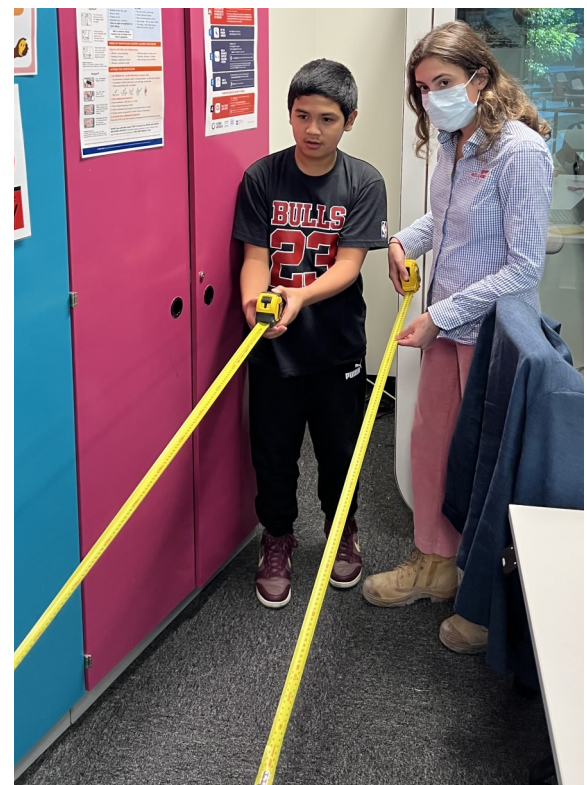
Members of the SCH1/MCCCC project team and representatives of Sydney Children's Hospital, Randwick recently hosted a group of Chief Executives from other paediatric hospitals across Australia, providing a behind-the-scenes look at progress on the new building.



In a rewarding partnership with the Hospital School, SCH1/MCCCC principal builder John Holland has been working alongside redevelopment project team members from SCHN and Health Infrastructure to deliver a series of construction-themed lessons to both primary and high school classrooms.

Recent activities have included guessing competitions featuring fun facts about the building's construction, designing safety posters, construction of model link bridges using every day items, and learning the basics of waterproofing.

The STEM-based learning activities are giving students an insight into the broad spectrum of career paths in the construction industry, and providing opportunity for the project team to directly engage with hospital patients.



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Out and about with the redevelopment project teams and stakeholders

It's been a busy month on our construction sites, with lots of visitors welcomed and construction progress made...



UNSW's Vice Chancellor and President, Professor Attila Brungs (left), recently toured the UNSW Integrated Acute Services Building (IASB) as internal fit-out works neared completion, joined by Dr Zoe Terpening, Director of Strategy and Precincts; David Cross, Chief of Staff; and Shane McLoughlin, Senior Manager, Development.

The UNSW IASB spaces deliver an integrated extension of the Prince of Wales Hospital ASB, housing state-of-the-art research, clinical innovation, biomedical and teaching facilities across 10 floors, embedding research, education and training initiatives with clinical activities.

Reconciliation Week saw SCH1/MCCCC construction workforce staff and project team members participate in a creative cultural activity.

Hosted by principal builder John Holland in their dedicated skills and training space on site, participants took part in a weaving workshop facilitated by Aunty Joanne Selfe.

Aunty Jo uses the cultural practice of weaving to share understandings of intricate Aboriginal knowledge systems – a complex tapestry that interweaves with cultural and social practice.



As a charity committed to raising vital funds to support researchers and clinicians in finding a cure for cancer, Tour de Cure has generously supported the development of the Minderoo Children's Comprehensive Cancer Centre (MCCCC) and is a member of the exclusive Minderoo Giving Circle.

In May, 12 members of Tour de Cure's communications and marketing team dropped by for a tour of the MCCCC construction site and loved what they saw. The site tour brought the scale of the future cancer centre to life for the group, and will now empower them to communicate more effectively with their donor base about MCCCC's public laboratories, which will be named in acknowledgement of Tour de Cure's philanthropic support.

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