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Wayfinding enhancements on the way

A key consideration in planning for the Sydney Children's Hospital, Randwick (SCH) Redevelopment is enhancing wayfinding for staff and families, including naming the SCH buildings.

Sydney Children's Hospitals Network has worked with Randwick Health & Innovation Precinct partners, the Change and Commissioning Working Group and wayfinding experts Frost Collective on the hospital's wayfinding strategy. Leadership and clinical staff were also consulted.

The strategy aims to enhance wayfinding on campus and to support staff and visitors in easily distinguishing between the existing SCH building and the new building.

Various options were explored during this process, including significant names, animals, plants, Dharawal words, letters and numbers.

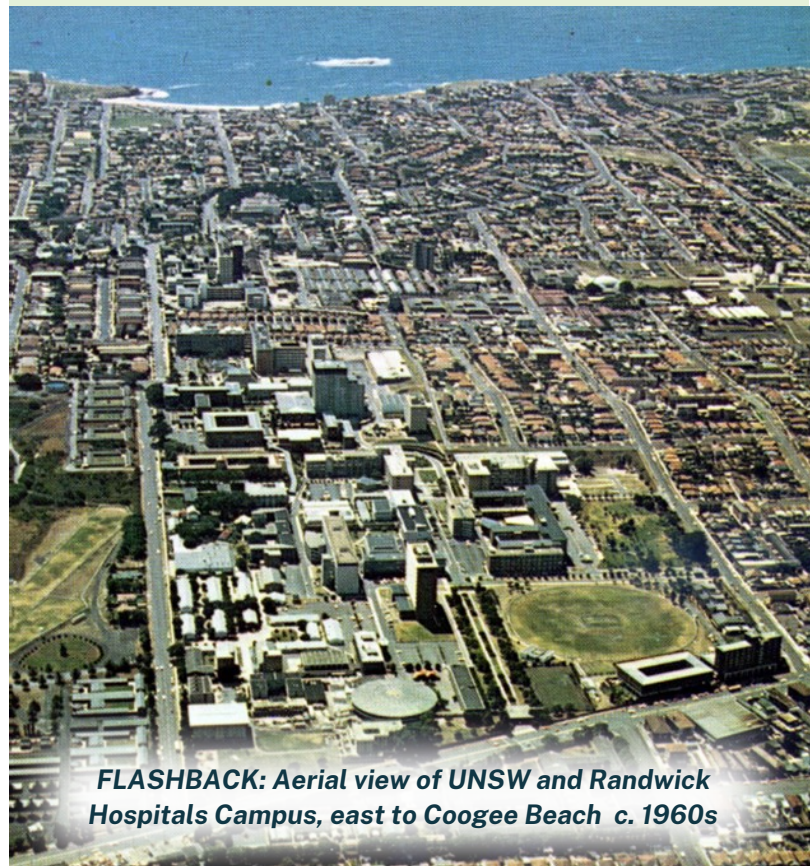
To ensure staff and visitors can navigate the campus easily, the building and entrance naming will be kept simple, with opportunity for future revisions. The planned hospital and building identifiers are:

- The name of the hospital remains **Sydney Children's Hospital, Randwick**.
- The name of the existing building will be **Building C – Children's**. The related entrance will be called High Street Entrance C. The prefix for the wards will remain C.
- The new building will be named **Building B**. The related entrance will be called High Street Entrance B. The prefix for the wards will be the letter B.
- Further identifying names could be added to Building B in the future.

To provide feedback on the planned naming, contact the Redevelopment Team via SCHN-Redev@health.nsw.gov.au.

Also in this edition:

- ✓ PoWH surgical inpatient units plan their move
- ✓ Commissioning phase starts for SCH1/MCCCC
- ✓ UNSW's newest facility officially unveiled
- ✓ Bridging the gap in healthcare education
- ✓ New art commission illuminating laneways
- ✓ Out and about with the project team



FLASHBACK: Aerial view of UNSW and Randwick Hospitals Campus, east to Coogee Beach c. 1960s

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).



For more information:

 randwickcampusredevelopment.health.nsw.gov.au

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 1800 571 866



THE COUNTDOWN IS ON

PoWH surgery wards preparing to go on the move in late October

The Specialty Surgery and General Surgery wards at Prince of Wales Hospital (PoWH) are getting ready for relocation to their new home in the Acute Services Building (ASB) in late October.

The current **Specialty Surgery** ward located on Dickinson 2 North will relocate to **ASB 6 North on 29 October**.

The current **General Surgery** ward located on Dickinson 2 South will relocate to **ASB 6 South on 31 October**.

The teams are now in the Hospital Operational Commissioning phase, with orientation, education and training of all staff groups well underway in readiness for the moves.

The Surgical teams are meeting regularly to fine tune their new models of care, including integrating new equipment and technology into their ways of working on the new wards.

The wards will provide continuous patient monitoring through the Draeger system, allowing for close patient monitoring when required.

Both 6 North and 6 South boast 16 single rooms with ensuites, six double rooms with an ensuite, and one four-bedded bay with two ensuites.

The large number of single rooms provides enhanced privacy for patients, as well as the ability to flexibly manage those requiring isolation.

Two rooms on 6 North are designed for the safe management of patients receiving radioactive iodine treatment, with nurse call integration.

The clinical teams are well prepared for the upcoming moves and looking forward to continuing to provide person-focused care for patient cohorts within the enhanced spaces of the ASB.

Pictured: Then and now – a PoWH ward in 1991 (left) and a four-bedded bay in the new ASB 6 North Specialty Surgery ward.



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Left: Artist's impression of western façade. Right: C3W nurses commence commissioning Phase 1 with tabletop exercises.

SCH1/MCCCC project enters the commissioning phase...

The Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre (SCH1/MCCCC) project has entered the commissioning phase, preparing staff for working in the new spaces.

The goal of operational commissioning is to ensure that from day one, the transition into the new hospital building is smooth and continues to support the efficient delivery of care and services.

Following the development of models of care and service operating models during the Change and Transformation process, the transition switches the focus from planning to action.

"It is exciting and a once-in-a-lifetime or career experience to move into a new building while working for NSW Health," said Sydney Children's Hospital Redevelopment Commissioning Lead, Lynne Fitzsimons.

"We want staff to feel they have had adequate orientation and time in the new space, so they know what they are doing and where things are, and so working in the building feels like business as usual."

The SCH1/MCCCC redevelopment project is currently in the first of five commissioning phases:

Phase 1 – Awareness & Benchmarking

Phase 2 – Operational readiness

Phase 3 – Move logistics planning

Phase 4 – Operational Commissioning and move/Go-Live

Phase 5 – Decommissioning & Post Occupancy

Leaders, known as Super Users, will lead planning and preparation activities with the support of the redevelopment team.

Some of the major changes staff are being prepared for are the move towards single patient bedrooms, medical pendants, the new nurse call system, and Automated Dispensing Cabinets.

"Once the builders give us the keys it will be all action stations, so some days staff might be on their regular ward delivering care and the next day doing orientation or being part of simulation training," said Ms Fitzsimons.

"There will also be a lot happening in the surrounds of the building, with new retail and access points, but it's also about being able to explain to the families what we are doing."

SCH1/MCCCC is expected to be handed over to the Network in quarter three 2025, with the team aiming to open the building before the end of 2025.

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New teaching and research facility officially unveiled

UNSW Sydney has officially opened the new Integrated Acute Services Building (IASB) at Prince of Wales Hospital, marking a significant milestone in healthcare collaboration.

A landmark development for the state, it's the first time a public hospital has featured an integrated university space. The state-of-the-art facility seamlessly connects UNSW and the hospital across 10 floors, fostering deep connections between students, researchers, educators and clinical care teams.

The IASB features cutting-edge research laboratories, health engineering facilities, and flexible teaching and research spaces.

UNSW's Vice-Chancellor and President, Professor Attila Brungs, believes unique opportunities will come from this integrated space.

"Being together on every single hospital floor means researchers and clinicians can share insights into current healthcare practice. Ultimately, it means patient healthcare will improve, and the improvements will happen faster."

"Our researchers and students will be working side-by-side with clinicians, nurses, and allied health teams. This innovative approach is designed to ensure that research and teaching activities are closely aligned with hospital work," he said.

The IASB includes four floors dedicated to clinical education, teaching, and general research space; three PC2 laboratories; and three floors for health engineering and clinical prototyping. The facility is the culmination of more than 60 years of teaching and research partnership between UNSW and the Randwick Health Campus.

General Manager for Prince of Wales Hospital, Jennie Barry, said the partnership with UNSW will strengthen and improve health outcomes for the community.

"The integration of research and education into our acute clinical environment will lead to the development of new models of care, opportunities for patients to help co-design research, and enhanced education and interprofessional learning for staff," she said.

"As a proud partner of the Randwick Health & Innovation Precinct, we are excited to see what can be achieved within this community of world-class education, healthcare, clinical research and innovation."

For IASB room booking enquiries, please email unsw.iasb@unsw.edu.au.



Interprofessional Education: bridging the gap in healthcare education

Across disciplines, students at the Randwick Health & Innovation Precinct (RHIP) are learning in a unique way to enhance collaboration and improve patient outcomes.

Traditionally, healthcare education operates in silos, with students from different disciplines learning independently. This isolation often results in clinicians having limited understanding of their colleagues' roles and responsibilities in a real-world setting. But, newly graduated clinicians are expected to communicate and collaborate effectively to ensure optimal person-centred care is provided.

Following a successful pilot study in 2023, utilising content adapted from the Prince of Wales Hospital and Sydney Eye Hospital's 'Delivering Person-Centred Comprehensive Care Program', RHIP implemented a series of interprofessional education workshops for healthcare students during their 2024 clinical placements.

RHIP Interprofessional Education Lead, Zoe Kumar, believes this unique approach is bringing value.

"I've really enjoyed seeing students interact with their peers from other health disciplines and institutions and the sparks of learning that it inspires. The program is exposing students to

other areas of expertise, giving them a deeper understanding of different roles and building relationships with their peers at the same time," she said.

During the face-to-face workshops students worked through a patient case study. They outlined their respective responsibilities, established short and long-term care goals, discussed referral processes and documentation requirements. Students also discussed the importance of teamwork and person-centred care.

Student feedback has been overwhelmingly positive.

"The session was run well because it was so interactive. The case study was really interesting as it gave insight and simulated working with other professions in a ward setting," said one student dietician.

RHIP has held 14 workshops to date, with more than 200 students attending. Representing 12 higher education providers including UNSW and UTS, students from a range of specialties have participated, including nursing, medicine, physiotherapy, occupational therapy, pharmacy, dietetics, radiography, nuclear medicine, speech pathology and genetic counselling.



RHIP's Interprofessional Education workshops are helping to foster collaboration, teamwork and person-centred care

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Growing future health leaders

Within the future UNSW Health Translation Hub (HTH) building, innovative education spaces will inspire students with a hands-on experience, enabling them to train and learn side-by-side with clinicians, researchers and educators.

On floors one and two, new education and simulation spaces will provide for interprofessional experiential learning environments, enabling students from all health professions to train together and to develop skills.

Associate Professor Ben Taylor, Senior specialist in Emergency Medicine at Liverpool Hospital and UNSW's Director of Simulation, and Tracey Beacroft, Lecturer in Simulation from UNSW's South West Sydney's Clinical Campus, helped design the new simulation spaces.

“Students really benefit from high quality health simulations. Unique immersive learning authentically simulates some of the varied healthcare environments and allows for real life clinical scenarios. It gives students the opportunity to safely explore, learn and make mistakes in a safe learning environment,” Ben said.

“They can regularly practice performing the wide range of clinical procedures expected of them, such as intravenous cannulation, as new healthcare graduates in a supportive environment using a variety of realistic manikins and task trainers. They can also safely experience what it's like to be involved in scenarios that as students they may not get opportunities to even observe, such as performing CPR in a cardiac arrest or delivering a baby. Their patients are either actors or realistic manikins using moulage and make-up techniques to make the scene even more realistic.”

Two single bed simulation rooms will replicate an emergency department or critical care type room environment. Down the hall, two large four-bedded ward simulation rooms will enable



The Emergency and Trauma room at UNSW's South West Sydney Clinical Campus simulated learning environment

students and educators to practice, teach and work in a more open ward like hospital environment. These flexible spaces will be managed via adjacent control rooms, with one-way mirrored screens and high tech audiovisual links enabling educators to closely observe the scenarios and then provide constructive feedback in debriefs. The rooms will have ample storage attached for setting and resetting scenario scenes.

A mock scrub and gown simulation room with actual scrub sinks will mimic the operating theatre scrub station environment so students can perfect their scrub and gown training before doing it in real life.

The simulation spaces will be used to create interactive experiences by projecting scenes onto the surrounding walls or using specialised equipment. These can range from other formal clinical environments to domestic and outdoor settings. The space can also be used with augmented or virtual reality equipment to create another immersive environment, visualising data and other research materials in unique ways.

Opening in late 2025, the HTH will bring together researchers, clinicians, educators, industry partners and public health officials to drive excellence. It will support the rapid translation of research, innovation and education into improved patient care, delivering better health outcomes to the community.



Rochelle Haley, *Lunar Sway*, 2024

Commissioned by Randwick Health & Innovation Precinct as part of Transport for NSW Safer Cities Program.
Photos: Zan Wimberley (courtesy of the artist).

New art commission transforming the laneways of Randwick through light

A major artwork by multidisciplinary artist Rochelle Haley has recently been unveiled within the Randwick Hospitals Campus – the second major art project in a new Laneway Art Program commissioned by Randwick Health & Innovation Precinct and supported by Transport for NSW’s Safer Cities program.

The *Lunar Sway* light installation features glowing elliptical orbs and gently changing light beams suspended from custom poles in two key precinct streets, aiming to transform the laneways of the campus through improved night-time connectivity and enhanced community engagement and wellbeing.

The artwork was created in consultation with health workers to better understand how they use the area and what would improve their experience across the site. Taking this feedback and the surrounding environment into consideration, the

work has been created to improve connections for people walking across the neighbouring campuses, provide more welcoming public spaces, and enhance the feeling of community, safety and inclusivity.

“Spaces we use to transition into and out of work modes are a chance to reset our focus, a moment to take a breath to ground ourselves, and remind us of our vital and unique connection to the universe and each other,” artist Rochelle Haley said.

“I hope that *Lunar Sway* encourages workers, visitors and the community to look up and reflect on the constant gentle glow and to bathe in the changing colour light patterns as they walk.”

Keen to check it out? You’ll find the new lighting installations on Nurses Drive and Francis Martin Drive, within the Randwick Health Campus.

Learn more about RHIP’s partners, purpose and impact at rhip.org.au, and if you haven’t already, follow RHIP on [LinkedIn](#), [Twitter](#), and [YouTube](#) to keep up to date with what’s happening across the Precinct.

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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 Health Translation Hub](#) principal builder Hansen Yuncken (HY) recently played proud host to a [National Association of Women in Construction](#) (NAWIC NSW) group tour of the HTH site.



It was an inspiring afternoon, where industry professionals had the opportunity to explore and learn more about the development.

The tour was expertly led by the HY project team, which included Architectus and UNSW representatives, who provided in-depth insights into the vision, complexities and achievements of this landmark project.

Meet Leon...

Leon Mason Bunton is a first year Bachelor of Construction Project Management student at UTS, currently working part-time on the SCH1/MCCCC project site.

The recipient of a First Nations scholarship initiative, made possible by principal contractor John Holland with the guidance of the La Perouse Aboriginal Community Alliance, Leon is being supported on his learning journey through mentoring and paid work experience, along with financial assistance towards his degree fees.

Leon was drawn to the construction industry by a love for working hands-on, seeing projects come to life and solving problems.

“Being a part of such an important project really puts into perspective how fortunate I am to receive this scholarship,” said Leon.

“I’ve been on construction sites before and the children’s hospital is very different, it is a lot bigger with a wider range of things to learn.”



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