

Newsfeed No. 58 **May 2024**









Future kids' hospital and research building reaches full height

The Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre (SCH1/MCCCC) project has celebrated a major milestone, with construction of the new 12-storey building reaching its highest point.

NSW Minister for Health, Ryan Park; Federal Minister for Health, Mark Butler; Member for Coogee, Dr Marjorie O'Neill; and Federal Member for Kingsford Smith, Matt Thistlethwaite recently joined project partner and donor representatives on the Randwick Campus Redevelopment site for a traditional 'topping out' ceremony to commemorate the milestone.

Honouring a long-held construction tradition, a native Water Gum tree was lifted onto the roof of the new building as part of the event, and will feature in future landscaping on the site.

Helping to connect the significant project milestone to the future outcomes the building will help deliver, special guest and former Sydney Children's Hospital, Randwick patient, Austin Alexander, joined dignitaries and invited guests on the rooftop to share his inspirational story and be part of the celebration.

Check out page 2 to learn more about Austin and his experience, and how the construction milestone was acknowledged on the day.

Also in this edition:

- PoWH refurbishment works a step closer
- Sneak peek at future play space
- Floor-by-floor outline of IASB spaces
- **UNSW Health Translation Hub Clinics**
- RHIP public performance connects precinct
- Out and about with the project team















'Topping out' was cause for celebration

More than 100 project stakeholders came together on the SCH1/MCCCC construction site to celebrate the many people and organisations that have contributed to the project to date.

Guests braved the rainy weather to hear from Health Infrastructure Chief Executive, Rebecca Wark; Sydney Children's Hospital Network Chief Executive, Cathryn Cox; and project Community and Consumer Advisory Committee Chairperson, Paz Saavedra, before enjoying some morning tea and the opportunity to see more of the site with a visit the highest level of the building!

Future neurosciences centre will support patients like Austin

The SCH1/MCCCC project combines enhanced clinical, research and educational facilities, and will include a new neurosciences centre to support patients like Austin Alexander.

In September 2022, Austin suffered a spontaneous spinal cord stroke while running, causing a rapid onset of paraplegia.

The now 15-year-old underwent almost two months of medical treatment and occupational and physical therapy, including hyperbaric oxygen therapy, which helped him reach an incredible milestone—being able to walk again.

Learn more about Austin and his story.

Austin and his family joined elected members and project representatives on site in late April to

acknowledge the SCH1/MCCCC building reaching full height. His positive experience at Sydney Children's Hospital, Randwick featured in major news bulletins covering the project milestone.

Click the image to watch the 7 News story on Facebook.





Then and now...

Pictured: View looking west from rooftop of existing Sydney Children's Hospital, Randwick. More than 90 properties made way for creation of the Randwick Campus Redevelopment, including the new children's hospital and research building.



For more information:



randwickcampusredevelopment.health.nsw.gov.au



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PoWH refurbishment works soon to get underway with new building partner

Several spaces across Prince of Wales Hospital (PoWH) will soon be refurbished, as part of the Randwick Campus Redevelopment.

Newly appointed building partner, Renascent, recently met with the PoWH Change and Commissioning Team and project managers, RP Infrastructure, to be shown around the spaces planned for refurbishment.

A major update to the former ED space on Dickinson Level 0 will provide a home for the new Kidney Care Centre, bringing together the renal clinics, haemodialysis, Eora and home dialysis training teams. This integrated unit will allow comprehensive care for patients at all stages of their treatment journey.

The space adjacent, previously occupied by PECC, will be refurbished for the security department to move into, along with the provision of on-call rooms for staff.

The Central Equipment Store will move from its temporary location on Level 2 of the Acute Services Building and into the former Central Sterilizing Services Department space on Level 3 of the Campus Centre building once it has been redesigned and fit-out as a space for storage, cleaning and maintenance of shared equipment.

Relevant teams will shortly begin the detailed design phase, looking closely at each room's functionality and purpose. The clinical teams will be working closely with the Change and Commissioning team during the next few months, to fine tune their Model of Care, ready for service delivery.

Refurbishment works are set to get underway in coming months and continue throughout the year.

Pictured: Carlo Biaro from RP Infrastructure (second from left) meets with members of the Renascent team on site in the Dickinson Building to review plans for refurbishment works.





Learn more about RCR

Keen to know what's being delivered as part of the Randwick Campus Redevelopment?

Be sure to check out our interactive map for the latest information on construction activities across campus, or to learn more about each of the Randwick Campus Redevelopment projects.





For more information:



randwickcampusredevelopment.health.nsw.gov.au



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Interactive play space set to transform hospital experience

The redevelopment of Sydney Children's Hospital, Randwick (SCH) will include a new playground with unique whale-themed structures, offering children a magical escape and place of exploration.

The new, nature-inspired feature will give patients like Imogen (pictured with mum, Tara) a place to enjoy the outdoors with her twin sister and siblings when they travel from Canberra to visit.

The eight-year-old lives with a severe form of epilepsy and regularly visits SCH for treatment.

CATT.

"It would be fantastic to take the children out to a new playground, and they could spend some time outside with Imogen," said Imogen's mum, Tara.

"Imogen can walk with the help of holding hands. We usually take her out in the stroller as she loves being outside, to climb when she can, and she loves swings."

Designed in partnership with landscape architects ASPECT Studios and the local community, the play area will include a climbing feature, various slides, hanging structures, jiggling hammocks, sensory features and quiet areas.

ASPECT Studios Senior Associate Alex Woodside, said the playground design, which features seating, natural shade and native planting, will enable the space to be enjoyed by children in hospital beds and wheelchairs.

"It's a series of experiences that people of all ages and abilities will have the opportunity to enjoy as they move through the space."

"We wanted to create a place that transported children away from the clinical environment to something joyful and transformative, and surrounded by plants, because we know the benefits for health and well-being being within nature," said Ms Woodside.

"The play space is a critical place in the hospital because it lets kids just be kids, no matter what else they're going through," she added.

The Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre building (SCH1/MCCCC) has reached full height and is expected to be completed in 2025.

The playground is scheduled to open in line with the new building.

Pictured left: Artist's impression of the future play space. Pictured below: Artist's impressions of some of the play equipment to feature in the new space, including hammocks, slides and a central climbing structure inspired by the splash of a breaching whale. Note: not all elements are representative of final design.







UNSW's state-of-the-art facilities to bring together researchers and clinicians

UNSW will open state-of-the-art facilities within the Integrated Acute Services Building (IASB) in the coming months.

Facilities within the IASB will align with work happening at the hospital, maximising the benefits of co-location to improve health outcomes for our community.

The ground floor will house a Clinical Research Innovation Facility (CRIF) and be home to outpatient research, a range of clinics including a pilot dementia care program, and multidisciplinary team space.

Across from the hospital's future first floor operating theatres, IASB space will prioritise medical technology ideation, bio-printing, clinical prototyping and testing laboratories.

On the second floor and near the hospital's Central Sterilizing Services Department, UNSW will have space for clinical prototyping, including co-design for implants, prosthetics, orthotics, devices, surgical robotics and computational modelling.

This level will also include a sample preparation facility for specimen reception and distribution, molecular processing, and short-term cryo storage.

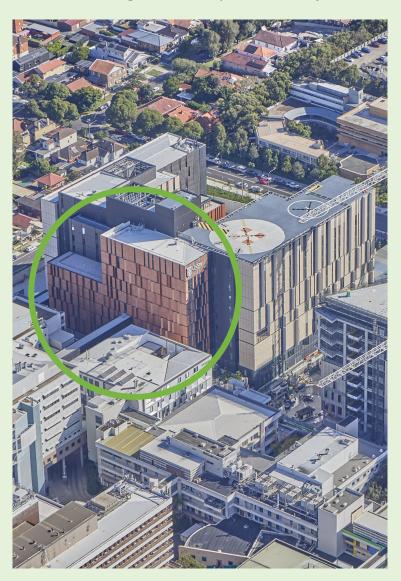
The ASB's intensive care unit and medical assessment unit on level three will link to UNSW's data visualisation spaces, and boast co-working zones for data interfacing with hospital medical assessment unit.

To maximise links with the hospital's haematology, oncology and sub-acute aged care units on level four, a laboratory is planned. It will have shared services for clinical research as well as a haematology translational research space and high-end analytics lab for cell therapy and clinical trials for haematology and oncology patients.

On levels five through seven, UNSW will have dedicated clinical education and translational research zones to encourage collaboration and learning. These spaces correspond to the hospital's aged care and orthogeriatric, surgery, respiratory and spinal inpatient units.

Across from the hospital's neurosciences unit on level eight, UNSW will have additional clinical education and research space as well as another translational research laboratory.

Spaces within the UNSW Integrated Acute Services Building are due to open from mid-year.





For more information:



UNSW Health Translation Hub: a home for multidisciplinary clinics

On Levels 1 and 2 of the UNSW Health Translation Hub (HTH) building, specially designed clinical spaces will provide clinical consultation and therapy spaces that help the community connect with leading experts across a broad range of disciplines.

The HTH Clinics have been designed as flexible multi-use spaces. State-of-the-art simulated spaces replicate clinical and virtual environments to help educate health students. The clinics are designed to support a range of practices – from medical consultation to psychological therapy and lifestyle counselling.

UNSW's Dr Zoe Terpening, Director of Strategy and Precincts, said that through collaboration with the community, clinicians and researchers, different health solutions and models of care could be developed, refined and delivered.

"The community will benefit from having so many different experts in one location, with teaching and research embedded in all that we do," she said.

The HTH Clinics will support research in a range of activities including dementia care, eye health, cancer survivorship, cardiovascular disease prevention and additional activities like tax and legal advice.

The HTH Clinics will also enhance the student experience by embedding education with clinical care.

Construction of the UNSW HTH building is currently progressing to schedule, with a view to becoming operational from late 2025.

Learn more about the project here.







Public performance connects precinct in a procession of sound and colour

On 24 April, Randwick Health & Innovation Precinct premiered the new artwork When Do I Breathe? – a free public performance by artist Lauren Brincat that shaped new paths through the streets of Randwick, connecting UNSW and health partners with local communities in collaborative action.

The performance moved through Randwick at sunset into twilight, stopping at three locations across UNSW and the hospital precinct.

Led by a group of dancers and held together with members of the NSW Collegium Musicum Choir and NIDA students and alumni, the performance guided audiences on a journey of orchestrated harmonies.

Movement and song animated a series of fabric sculptures, which provided a connective thread between the performers and the broader community.

When Do I Breathe? is the result of a year-long engagement with local communities by the artist, offering an artistic response to the value of care in our society and collective action as a form of resistance.

This initiative followed the 24-Hour Tea Break event held for front-line health workers earlier in the year and was funded by Transport for NSW's Safer Cities program.

Safer Cities is investing in sites statewide to help improve perceptions of safety in our cities and towns, particularly for women, girls and gender diverse people. A series of Randwick initiatives proudly funded by the NSW Government in association with Transport for NSW and Create NSW will transform and uplift our streets and also enable Night Time Masterplanning in support of more equitable experience across the site for night shift workers and women and girls moving through campus spaces after dark.

Image credit: Lauren Brincat, When Do I Breathe? 2024. Performer: Jasmin Lancaster. Photographer: Zan Wimberley. Courtesy of the artist.



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.



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 Tyree Foundation Institute of Health Engineering (IHealthE) Co-Directors Professor Nigel Lovell and Professor Laura Poole-Warren, along with Chief Operations Officer Gemma Ashton (right), recently headed on site to review final details for their spaces in the UNSW IASB. They'll have space for ideation, clinical prototyping and data visualisation.







Planning for the recent 'topping out' celebrations saw members of the project team head to site for 'recces' to scout the best event locations and ensure safe routes within the site. Chelsea (Health Infrastructure) and Ben (John Holland) enjoyed the view from the rooftop in the days leading up to the event.



Connecting the day-to-day work of our busy construction teams to the positive future outcomes their work will enable is a key focus for the Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre project team.

As part of this initiative, Sydney Children's Hospital Emergency Department Director, Dr Chris Webber, recently visited the construction site to speak with contractors and John Holland staff about the future ED and the enhanced patient care outcomes it will provide.





Members of the SCH redevelopment team presented to staff as part of International Nurses Day in May, providing an update on construction and planning progress, answering questions, and showcasing recent design images, progress footage and media coverage.

For more information:



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