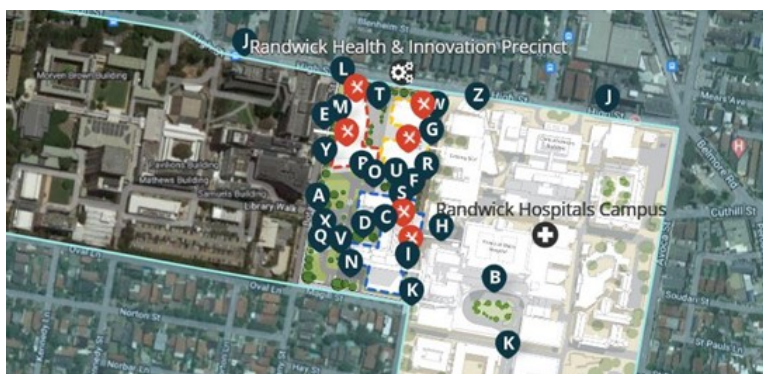


## Newsfeed No. 52

October 2023



### Learn more about RCR

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

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.



### In this edition:

- ✓ Inside the future SCH1/MCCCC
- ✓ PoWH ICU team thriving in new space
- ✓ Preparations for commissioning new IPU
- ✓ Highlight: National Safe Work Month
- ✓ UNSW launches new prototype space
- ✓ Out and about with the project team
- ✓ Faces of the Precinct feature



### Research@Randwick kicks off soon!

This November, Randwick Health & Innovation Precinct (RHIP) is dedicating the entire month to its talented and diverse research community by showcasing some of the cutting-edge clinical research being undertaken across the precinct.

With events planned for almost every day, experts are coming together to share their findings with anyone who is interested in advancing healthcare.

Be sure to visit the Research@Randwick [events page](#) on the RHIP website for more information and to plan your month!

For more information:



[randwickcampusredevelopment.health.nsw.gov.au](https://randwickcampusredevelopment.health.nsw.gov.au)



[randwickcampusredevelopment@health.nsw.gov.au](mailto:randwickcampusredevelopment@health.nsw.gov.au)



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### Inside the future SCH1/MCCCC...

**The Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre (SCH1/MCCCC) building is quickly emerging from the ground up!**

The new hospital will offer expanded paediatric services, including a larger Emergency Department, a new medical short-stay unit, a new Children's Intensive Care Unit across two pods, a neurosciences centre and Australia's first combined cancer centre – the Minderoo Children's Comprehensive Cancer Centre.



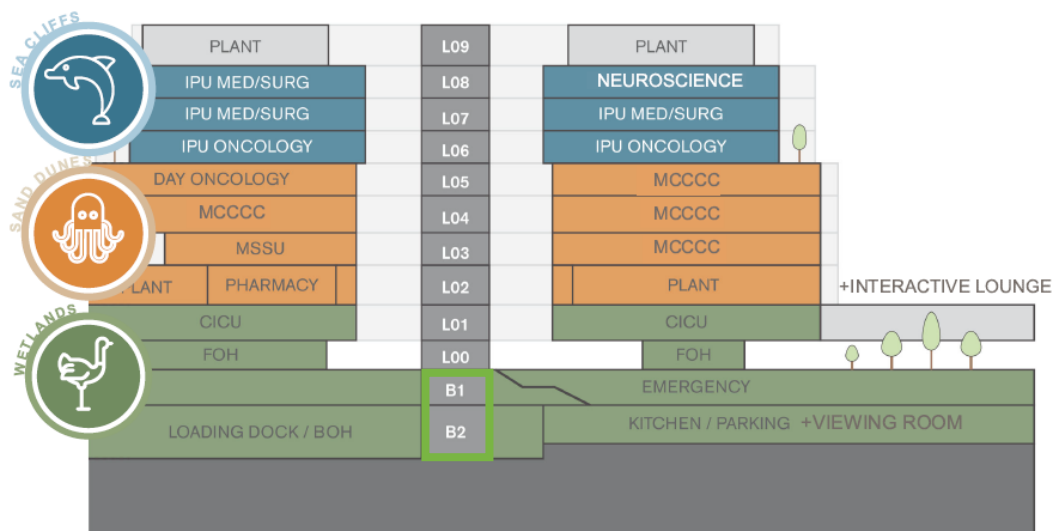
***As the building continues to take shape, we'll give you an insight into which services and facilities each floor will be home to on construction completion in 2025, starting with the underground levels...***

#### Basement 2 (B2):

The base of the building, B2, will house the hospital and MCCCC's external loading dock, emergency vehicle access for the Emergency Department (B1) and a car park, which will include a limited number of short-term emergency vehicle parking and spaces for families. Internally, B2 will be home to the kitchen facilities for patient food services and general service provision for patient beds, linen, cleaning and waste services. The MCCCC laboratories will also have support spaces for bulk consumables and deliveries, gas and waste holds. The floor will include a paediatric viewing room for families, prior to transfer for funeral arrangements.

#### Basement 1 (B1):

B1 will be home to the new Emergency Department (ED), which will span 4,100 square metres – three times the size of the current ED. The ED will include a contemporary waiting area and flexible, family-friendly spaces to facilitate private conversations. The floor will consist of ED short stay, an ambulatory zone, a resuscitation zone, and an ambulance bay. Education and research will be embedded into the department, including simulation training. The Virtual Care and Hospital Command Centre will also be featured on this floor, providing clinical support closer to home and extending the hospital's outreach to the community.



B2 construction progress

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[randwickcampusredevelopment@health.nsw.gov.au](mailto:randwickcampusredevelopment@health.nsw.gov.au)



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### ICU happy to call ASB forever home

**The Intensive Care Unit (ICU) at Prince of Wales Hospital (PoWH) moved into the new Acute Services Building (ASB) in early June, with the move playing a big role in boosting staff morale.**

The abundance of natural light filtering into the unit through the large windows allows staff to feel uplifted, with many commenting on the beauty of sunsets as summer draws closer.

Another significant difference between the former unit and the new unit is the change from an open plan clinical environment to single in-patient rooms. PoWH also has the unique feature of sliding doors that link two rooms, enhancing patient safety, clinical supervision and collegiality.

The team recently hosted their annual ICU Open Day, held for the first time in the new ASB. The main attraction for participants was seeing the integrated High-Fidelity Simulation Room in action. This simulation replicates real-life scenarios where the SimMan tests clinicians' ability to rapidly respond to deteriorating patients, while also improving team cohesion and communication.

The simulation has empowered ICU clinicians to test their skills and responses to clinical emergencies, in turn supporting their growth and development in providing outstanding care to critically ill patients. The simulation room also facilitates external courses, bringing critical care clinicians from across Sydney to PoWH for high-quality training.



*High-Fidelity Simulation Room in use on Open Day*

*Change and Commissioning Coordinators, Emma Christmas and Karly Bevan, conducting witness testing*



### Witness testing underway

As PoWH prepares to accept the handover of the new Level 6 surgical inpatient units, the ASB Redevelopment Change and Commissioning team, along with staff from Engineering, Digital Health and Security, have been involved in a range of system testing activities.

Some of the tested systems included nurse calls, duress alarms, lockdown functions, lighting and power, and pneumatic tubes.

One of the tests involved turning off the non-essential power on Level 6 and ensuring that essential services remained operational.

Essential services include exit signs, swipe card access, essential medical equipment, emergency lighting and communications.

A special thanks to Jason Tiong, Anaesthetist at Prince of Wales Hospital, who was involved in testing all the medical gas outlets with oxygen meters and flow readers.

### Highlight: National Safe Work Month – construction site safety management

**October is National Safe Work Month, a Safe Work Australia initiative that aims to promote a positive safety culture and to emphasise the importance of preventing accidents and incidents from happening – creating safer, more productive working environments for everyone.**

Just like in our hospitals, safety on a construction site is a key priority, and maintaining a safe workplace is vital to protecting workers, protecting the public, and keeping the project running to schedule.

Learn more about the life of a construction safety manager through our quick chat with **John Holland Group's Elysia Rangi**, who is responsible for maintaining safety on the SCH1/MCCCC site...

#### **What is your role on site?**

As a safety manager in construction, my role entails ensuring the safety and wellbeing of employees, contractors and visitors on our site. My role is to also influence positive behaviours on site. It's important to create an environment where safety is seen as everyone's responsibility and is integrated into daily work practices.

#### **What does a day in the life of a safety manager look like?**

Any given day can vary, depending on the specific tasks and stage of the project.

Some of my main responsibilities include:

- Developing and implementing safety policies, procedures, and initiatives
- Planning and prioritising relevant to the stage of the project
- Site inspections
- Training and education
- Documentation and record-keeping
- Meetings and collaboration
- Incident investigation
- Compliance and regulation
- Communications and reporting
- Professional development.

I'm currently assisting with the Culture in Construction Taskforce pilot program on the project. The Construction Industry Culture Taskforce (CICT) was established to help secure the long-term sustainability of the sector, through the development of a Culture Standard, to be incorporated in procurement processes, that will lead to positive culture change throughout the construction supply chain.

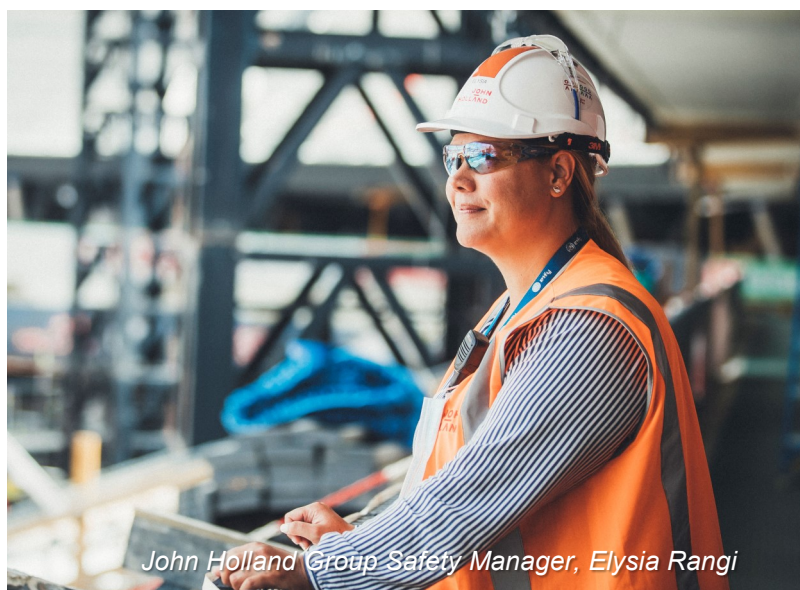
The new Culture Standard will lift the productivity and performance of construction and address the major issues holding back our industry – excessive work hours and fatigue, poor mental health, and failure to attract a diverse workforce.

#### **What excites you most about the SCH1/MCCCC project?**

Being able to work with a diverse team of professionals (internally and externally) to collaborate and work together towards a common goal can be exciting.

But the main factor for me is building this hospital will make a significant impact on the community by providing essential healthcare services.

There really are no words to describe how rewarding it is to know that this project will have such a lasting impact on the community.



*John Holland Group Safety Manager, Elysia Rangi*



### PCG representatives visit site

Members of the SCH1/MCCCC Project Control Group (PCG) took the opportunity to spend a portion of their October meeting on the construction site to see progress first-hand.

The group was hosted by project builder, John Holland Group, for a tour of the future Level 0 front of house space, Level 3 Medical Short Stay Unit, B1 Emergency Department and B2 Loading Dock and kitchen area.

#### Did you know?

Effective governance structures are critical to achieving good outcomes across each stage of any project, including the construction of key infrastructure like hospitals.

The SCH1/MCCCC PCG is made up of a core membership group consisting of project partner representatives from Health Infrastructure, Sydney Children's Hospitals Network, Children's Cancer Institute, South Eastern Sydney Local Health District and Ministry of Health, along with invitees from across these organisations and key project stakeholders, including the project manager and project builder.

During implementation, the PCG is responsible for overseeing construction and commissioning, providing direction and advice to other governance structures, along with monitoring and reporting on project progress.

### UNSW launches HTH prototype space

UNSW's new Health Translation Hub (HTH) prototype space – The Bank – has been relaunched as a health precincts hub on the UNSW Kensington campus. The revitalised space is a visible showcase of UNSW's initiatives and activities that support health and partnership with government, industry and education.

The Big Anxiety Research Centre (BARC), which is Australia's leading research centre for arts-based support for trauma, mental health and suicide prevention, took the inaugural residency.

BARC launched the space with an Open Studio, showcasing their creative tools and programs. Scientia Professor Jill Bennett led the project, and enjoyed seeing the university come together to discuss health.

"Our residency in The Bank built upon our 'Festival of Care' program – a collaboration with South Eastern Sydney Local Health District," she said.

"The arts offer an understanding of experience, a way to express, talk about and communicate experience, and then, by extension, a means to work through it, and potentially inform ways to tailor support that meets people's needs."

The Bank is currently hosting ADA x Health – a month-long UNSW Arts, Design & Architecture (ADA) program of research collaboration and knowledge sharing that emphasises their imaginative and community-focused ways of improving health.

UNSW ADA is inviting researchers, students and partners to discuss inclusive strategies for ensuring communities are always front of mind in responses to health priorities. The initiative runs until mid-November.



Staff and students at The Bank

### Out and about with the redevelopment project teams...

Check out where some of our team members have been visiting recently, expanding their knowledge and spreading the word about the Randwick Campus Redevelopment projects.



It was a sea of fluorescent workwear on a grey morning in October as workers from across the UNSW Health Translation Hub (HTH) and Sydney Children's Hospital Stage 1 and Minderoo Comprehensive Cancer Centre (SCH1/MCCCC) sites exited en masse as part of a synchronised and unannounced evacuation drill.

Coordinated between Hansen Yuncken (HTH builder) and John Holland Group (SCH1/MCCCC builder), and involving more than 300 construction workers, the exercise was conducted to inform and evaluate the projects' emergency evacuation response and broader safety protocols.



Sydney Children's Hospitals Foundation Gold Committee members recently toured the SCH1/MCCCC prototype spaces, including the standard overnight bedroom (above) and the standard medication room (below).



Dr Richard Mitchell, Director of Kids Cancer Centre, recently spoke to contractors on the SCH1/MCCCC site, providing a valuable link between ongoing construction and the work of clinicians.

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### Out and about with the redevelopment project teams...

October has been a busy month of site visits across the Randwick Campus Redevelopment projects!



As the future SCH1/MCCCC building continues to rise, hospital staff have been among groups treated to an on-site visit to see their future workspaces under construction.

During October, a number of groups were able to experience a behind-the-scenes look, with the support of project builder, John Holland Group.



*Sydney Kids Committee members on site*



*Starlight Children's Foundation staff with JHG's Ben Johnston*



*Pharmacy staff were able to view progress of their future space*

Health Infrastructure staff from a range of disciplines are working across the various Randwick Campus Redevelopment projects, in partnership with campus stakeholders.

Some of the team recently came together to check out progress within the future surgical inpatient unit (IPU) on Level 6 of the Prince of Wales Hospital Acute Services Building, hosted by project builder Lendlease.



*Health Infrastructure staff in the almost-complete IPU space*

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### Faces of the Precinct: Dr Ursula Sansom-Daly

Meet Dr Ursula Sansom-Daly, a 2023 NSW Young Tall Poppy Science Award recipient. This Australian Institute of Policy & Science (AIPS) award recognises excellence in research as well as enthusiasm for communicating science beyond the walls of the laboratory.

#### What is your role at the Randwick Health & Innovation Precinct (RHIP)?

I wear two hats at RHIP – I am a Senior Research Fellow and Director of the Behavioural Sciences Unit (BSU), within the School of Clinical Medicine, UNSW Medicine & Health. The BSU is a large interdisciplinary research group dedicated to understanding and addressing the psychological, behavioural and ethical aspects of cancer – and other chronic illnesses – in children, adolescents and young adults.

I also have a clinical role, as a clinical psychologist at the Sydney Youth Cancer Service that sits across Prince of Wales and Sydney Children's Hospitals. In this role I work with 15 to 25-year-old young people at any point in their cancer care trajectory – from diagnosis, through to treatment, the transition to survivorship once treatment is finished, and for some young people, palliative care and end of life.

#### What attracted you to this type of work?

Young people are great to work with. A lot of the time people's first reaction when they hear what I do is "oh, that must be so depressing!" But I find it quite the opposite.

Young people are a lot more flexible and open to change and new ideas than those who are older – and flexibility and change is what psychology is really all about.

At the BSU, our vision is to foster a 'whole of life' approach to childhood cancer; recognising the child or young person not only as a patient, but also a family member, a future adult and a member of society. In that context, our goal is to enable each new generation of families affected by childhood cancer to have a better experience than the last. Contributing to the bigger picture is exciting.

#### What excites you most about the Precinct?

The intersections – between and amongst research and clinical, between paediatric and adult, between different disciplines, between illness/disease group specialties. The spaces between us – where our boundaries meet – is where a lot of our potential lies.

#### What do the next six months look like?

The next six months for me will involve many big and small things to progress our work alongside my brilliant colleagues. At the Sydney Youth Cancer Service, we have just been awarded a grant from the Prince of Wales Hospital Foundation to develop and test a new needs-based model of psychological support for adolescent and young adult cancer survivors, so, we will be busy setting up that project. At the BSU, we are always busy running many different research studies, so will be continuing to collect, analyse and disseminate our findings!

I also enjoyed opportunities to meet and connect face-to-face again this year, namely, at the Australian & New Zealand Children's Haematology and Oncology Group (ANZCHOG) Annual Scientific Meeting and the International Society of Paediatric Oncology's (SIOP) Annual Congress in Ottawa, Canada.

#### Can you share an interesting fact about yourself?

I spent a year living in Denmark on an exchange year when I was younger, the year that Crown Prince Frederick married Princess Mary, and I got to meet them briefly when they went on their royal tour around the country! It was a funny (and fun) time to be in Denmark, as an Australian, and I felt strangely connected to her as two Aussies both learning the tricky Danish tongue that year.

Learn more about RHIP's partners, purpose and impact at [rhip.org.au](http://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.