

## Newsfeed No. 30

September 2021







This monthly newsfeed provides updates on the Randwick Campus Redevelopment, featuring stories and highlights from the Randwick Hospitals Campus partners, as they bring together world-class education, research and healthcare through the creation of the Randwick Health & Innovation Precinct.

#### Design phase for new Children's Hospital nearing completion

It has been an exciting 18 months for the Sydney Children's Hospital Stage 1 and Children's Comprehensive Cancer Centre redevelopment. This phase of planning has been no small feat, with hundreds of staff going above and beyond to contribute to the design of the new building.

Many have spent hours in Project User Groups, both in the room and virtually, contributing to the design process to deliver a unique environment that will transform kids' health.

Detailed design for the new hospital building reflects the unique functional needs of paediatric services at Randwick.

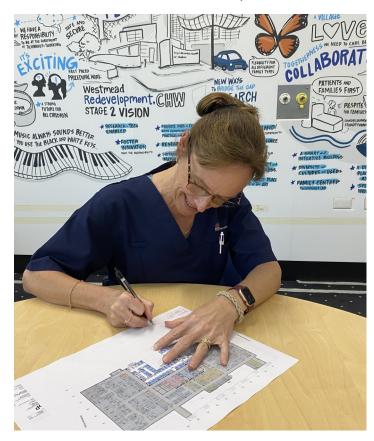
"As a project we made a commitment to design rooms that are fit for purpose and meet the needs of patients, families and staff," said Network Director of Redevelopment, Tim Hoffmann.

From the selection of interior finishes, furniture, equipment selection and layouts, cabinetry, lighting and technology designs, the wrap-up of design means the project is a step closer to the commencement of construction.

Pictured: Project User Group design development in action

The project is delivering new services and facilities to meet the growing healthcare needs in South East Sydney and beyond and is set to transform paediatric healthcare.

Construction at Sydney Children's Hospital Randwick is scheduled to start in 2022 and open in 2025.









#### It's Childhood Cancer Awareness Month - Meet Ellie

September marks International Childhood Cancer Awareness Month. On the first of the month, it was the fifth birthday of a very special young girl named Ellie.

Ellie had not yet turned one when she was admitted to Sydney Children's Hospital (SCH), Randwick, where a scan revealed a tumour in her chest so large it was pushing her tiny heart and lungs to one side.

Despite chemotherapy, Ellie's tumour continued to grow and she was enrolled in the Zero Childhood Cancer Program (ZERO), jointly run by Children's Cancer Institute and the Kids Cancer Centre at SCH. Randwick.

A sample from Ellie's tumour was subjected to detailed molecular analysis. The ZERO team - a multidisciplinary group of scientists and clinicians identified Ellie's cancer as infantile fibrosarcoma, and found a gene mutation likely to be driving its growth.

Better still, they were able to identify a drug designed to target that mutation, and Ellie began the new treatment immediately.

Within four weeks, she was off life support, and within six weeks she was able to leave Intensive Care.

This September, Ellie turned five years old and continues to do well. She even had a special request of pancakes with strawberries and whipped cream for breakfast!

Ellie's experience is a wonderful illustration of what can be achieved when researchers and clinicians work in close collaboration.

This is the model of care which will be delivered through Australia's first Children's Comprehensive Cancer Centre (CCCC), to be built on the Randwick Hospitals Campus.

Now in the final stages of design, the CCCC will deliver integrated research, specialist cancer treatment and education all under one roof, achieving the best possible outcomes for young Australians with cancer.

Pictured below: Ellie as a baby, and then on her 5th birthday











#### Staff take a tour of the new Emergency Department

Members of the Prince of Wales Hospital Emergency Department (ED) were excited to be able to visit the new ASB recently.

The site visit, which was led by the Randwick Campus Redevelopment's construction partner Lendlease, guided staff through the new ED short stay unit, acute area, patient bays and utilities room.

The fitout of the new ED, which will be located on Level B2 (same level as Magill Street), is now the most progressed area in the ASB. The purpose of the site visit was to give staff an opportunity to review the areas, provide feedback and get a feel for the new space.

ED's Nurse Manager, Clinical Educator, Equipment Manager and Admin Manager were able to see the ward beginning to come together, and there was a sense of excitement in walking through the new location as they pictured themselves working there.

Staff were particularly impressed with the volume of space, the floor to ceiling windows, and the incredible amount of natural night, which is not available in the current ED.

The Randwick Campus Redevelopment team would like to acknowledge and thank the Emergency staff, as well as all Randwick Campus staff for their commitment to delivering quality healthcare throughout the past few challenging months.

Regular site tours will resume as COVID-19 restrictions begin to ease.





Pictured: Staff on a site tour of the new ED fitout



#### Making way for new patient link bridge

The Royal Hospital for Women's Social Work Department has temporarily moved to accommodate the level 3 clinical link bridge connection between the Campus Centre and the new ASB.

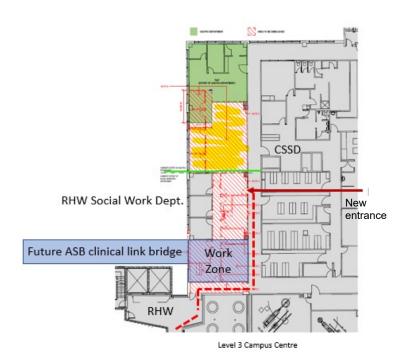
The Social Work Department has moved into adjoining offices north of their previous location, and you can now find their Department via the Central Sterilising Services Department (CSSD) corridor as shown on the map.

Thank you to the Social Work team for their patience, understanding and good humour during the move!

As they settle into their new space, hoardings will be installed within the old location and façade breakthroughs will take place to enable the construction of the new connection. The clinical link bridge's steel structure is being constructed off-site and will be installed in sections towards the end of the year and into 2022.

The clinical link bridge will provide the essential long -term connection from the new hospital back to health services located within the Campus Centre.

The redevelopment team acknowledge and thank all affected hospital staff for their patience, while this exciting project is underway to deliver state-of-theart infrastructure to support the expansion of worldclass health, research and education facilities at the Randwick Health & Innovation Precinct.



#### Randwick becomes a pilot site for Rapid Antigen Testing

The Randwick Campus Redevelopment construction site is pleased to have been selected as one of only three pilot sites for the Rapid Antigen Testing programme.

The programme is administered by an external contractor with accredited staff conducting COVID-19 testing for workers arriving on site, producing results within minutes.

In addition to Rapid Antigen Testing, other COVID-19 control measures have been enhanced onsite, including workforce screening, staggered commencement times and extended site hours.







#### **Acute Services Building construction continues**

Construction progress on the Integrated Acute Services Building (IASB) continues throughout the current NSW lockdown, with workforce numbers slowly increasing in line with Public Health Orders.

On the main site, fit out, joinery and services work are well underway and painting of the external walls has commenced. Pavement works are also occurring around the future Emergency Department entrance.

Outside of the hoarding boundary, work progresses on multiple fronts including demolition of the Campus Centre façade on levels 1, 2 and 3 to make way for the future three storey clinical link bridge that will connect the new building to the existing Prince of Wales Hospital Campus.

Meanwhile, work is taking place on Hospital Road to upgrade the stormwater service underneath the road.

The construction team continues to be aware of the sensitive environment that they work in, and makes every effort to reduce construction impacts to the local community and hospital stakeholders.

The project team are always available to discuss any questions or concerns about the redevelopment via the 24 hour community contact line on 1800 571 866.









## New funding supports an inclusive healthcare approach for people with intellectual disability

A collaborative project between UNSW Sydney, Sydney Children's Hospitals Network and NSW Health will provide world-first resources to inform people with intellectual disability about their own genetics and improve their health outcomes.

People with intellectual disability experience higher levels of premature mortality and potentially unavoidable deaths. Genomics has revolutionised our understanding of the causes of intellectual disability and can also improve health outcomes. However, current clinical genetics and genetic counselling training in Australia does not specifically address how to include people with intellectual disability in genomic healthcare.

A \$120,000 grant from the NSW Health 'Transforming healthcare through genomic technologies' initiative, will address this inequity, enabling direct and inclusive consultation with people who have intellectual disability through interviews and small focus groups.

The project seeks to understand the patient journey better, find gaps in current resources, and create a roadmap for providing inclusive genomics services.

Leading the research is Dr Elizabeth Emma Palmer, a clinical geneticist at Sydney Children's Hospitals Network and lecturer at UNSW Medicine & Health.

Dr Palmer explains that the project will ultimately enable the development and delivery of a worldleading inclusive genomic model of care for people with intellectual disability. "It will help improve the wellbeing of people with intellectual disability by empowering them to ask the right questions about their care and give them the right information to make decisions about their health," said Dr Palmer.

"This project is critically important and will have a great impact on addressing the needs of a vulnerable, and often unheard, group of people."

Read more about the research on UNSW's website.



#### Have a question about the Randwick Campus Redevelopment?

Please send any questions you have to <a href="mailto:randwickcampusredevelopment@health.nsw.gov.au">randwickcampusredevelopment@health.nsw.gov.au</a>

Or call 1800 571 866



