

The \$658 million Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre brings world-leading clinical care, research and education together under one roof to transform kids' health



Sydney Children's Hospital, Randwick; Children's Cancer Institute and UNSW Sydney are working in partnership with Health Infrastructure to provide a new, technologically advanced paediatric hospital and research facility to drive innovative health care, research and education outcomes.

The Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre will be delivered as a single project in an integrated facility, to transform paediatric health care locally, nationally and globally.

We see this as a generational opportunity to reimagine the way care is delivered and to have a lasting impact on children and their families.



Services in the new building will include:

- A new and enhanced children's Intensive Care Unit, including a new close observation unit.
- A new and larger children's Emergency Department and a new medical short stay unit.
- A new Neurosciences Centre to deliver specialist care.
- A new virtual care centre and hospital command centre.
- Inpatient units for medical, surgical and sleep studies.
- The new Minderoo Children's Comprehensive Cancer Centre, incorporating a day oncology centre and inpatient units, as well as a dedicated new bone marrow transplant unit and fully integrated laboratories to support cancer research, education and training.
- Co-located laboratories to support cancer research, education and training.
- A new general pharmacy with advanced therapeutics and a sterile suite.
- A dedicated Aboriginal welcome space, adjoined by a landscaped area with native plants and culturally familiar gathering spaces.
- Improved parent amenities, including new overnight beds for parents and bereavement rooms.
- Collaborative staff areas for use by multidisciplinary teams, including education and training spaces.

Project highlights



Bedside to bench to bedside

The co-location of researchers, educators and clinicians in the Neurosciences Centre and Minderoo Children's Comprehensive Cancer Centre will accelerate medical advances delivered to patients at the bedside.



Patient centred design

All inpatient units in the new children's hospital will include single-patient rooms. The rooms will be designed to optimise access to natural light, family privacy and enable room personalisation.



An Australian first

Minderoo Children's Comprehensive Cancer Centre will have global impact, with integrated research and clinical care providing the best possible results for children with cancer.



Innovation and excellence

A new paediatric Virtual Care Centre will transform patients' health through choice, access and digital healthcare; delivering coordinated and efficient services that are accessible 24/7.



Bringing science to life

A Public Laboratory and innovation space will be included with an active laboratory that displays science and research to explain the cancer journey to the community, as well as providing a training space for staff.



Discovery Centre

The main foyer will feature an educational Discovery Centre to create a playful environment for patients and visitors.



Improved wayfinding

Information desks, colour and lighting schemes and architectural finishes have been incorporated to improve the visitor experience and provide a seamless transition when moving between departments.



Meeting future demand

There will be an expanded emergency department, emergency short stay-unit and intensive care unit to address the population demands now and into the future.



Welcoming spaces for families

The main entrance will include a culturally safe and responsive design, including an Aboriginal gathering space and garden.



Greater access to the outdoors

There will be increased access to outdoor landscaping to improve visual amenity for patients, families and staff and increased greenery across the building.



Family support spaces

The new children's hospital will include flexible and welcoming spaces for families including spaces for siblings, areas to support family gatherings, zones for study and work, and quiet spaces.



Arts, Play & Discovery

To enhance the wellbeing of patients and families; Arts, Play & Discovery will be integrated across the facility to create restorative environments, reduce stress and improve the experience of children of all ages and abilities.