



### New Automatic Dispensing Cabinets set to transform the way medication is managed

The introduction of Automatic Dispensing Cabinets in the new Acute Services Building (ASB) will improve the way patient medication is managed, resulting in a more automated and safer system.

The introduction of ADCs into the ASB will bring new models of care through the way inpatient medication is managed and administered.

It is the first phase in moving towards a 'closed loop' medication model, resulting in end to end automation from prescribing to administering medication.

Benefits of using an ADC includes improved inventory management and improved efficiency through the reduction of manual processes.

Key features of the ADCs include:

- ✓ Enabling accurate medication selection via integration with eMR and patient profiling
- ✓ Ability to manage medication expiries and recalls
- ✓ Security and improved management of accountable medicines
- ✓ Option to queue up medication from a computer anywhere on the ward
- ✓ Waste reduction
- ✓ Automated inventory management, meaning the right medication should always be available

#### What is an Automatic Dispensing Cabinet?

Automatic Dispensing Cabinets (also known as ADCs) are an electronic storage device providing automated medication distribution.

They support accountable medicine management and are able to significantly reduce medication incidents related to human error.

The ADCs will be implemented in all ASB inpatient areas as well as Operating Theatres, the Emergency Department and ICU.

Training will be provided for all affected staff on how to operate the ADCs in their ward or department. Stay tuned!



*Pictured: An illustration of the Automatic Dispensing Cabinet*

For more information:

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## A sneak peek at the new UNSW Health Translation Hub

Development approval has been granted for UNSW's Health Translation Hub (HTH) – a dedicated 15-storey, 35,600sqm clinical health, education and research building linking the University's Kensington Campus with the Randwick Hospitals Campus.

Inside the UNSW HTH, some of the world's best researchers will work side-by-side with clinicians, educators, industry, patients and their families, to find answers to our major health questions.

A significant project for UNSW and the Randwick Health & Innovation Precinct, the UNSW HTH will integrate health education, training and research with acute healthcare services, directly benefiting patients, carers and the NSW community.

Professor Ian Jacobs, former President and Vice-Chancellor at UNSW welcomed news of the development approval.

"This is an exciting milestone in a visionary collaboration, decades in the making. We are one step closer to bringing together academics, clinicians, industry partners and public health officials with the shared goal of advancing health outcomes locally and further afield," Prof. Jacobs said.

**"UNSW has had teaching hospital affiliations on the Randwick Hospitals' Campus for nearly 60 years. This new building and our commitment to major investment in the precinct will take our partnership to a new level."**

*Professor Ian Jacobs, former President and Vice-Chancellor, UNSW*

[Take a sneak peek at the new building!](#)



*Pictured: Artist impression of the UNSW HTH and UNSW Plaza*

Located on the corner of High Street and Botany Street, adjacent to the new Sydney Children's Stage 1 and Children's Comprehensive Cancer Centre building, the UNSW HTH will include:

- ✓ Purpose-built spaces for researchers, educators and industry partners to work alongside clinicians
- ✓ Education, training and research rooms
- ✓ Clinical schools and ambulatory care clinics
- ✓ Food and beverage retail along with supporting amenities including allied health services
- ✓ Space for community and cultural events
- ✓ Publicly accessible open space for the community
- ✓ Pedestrian prioritised pathways, including bridge links, to easily connect to UNSW's Kensington Campus and the broader Randwick Hospitals Campus

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## Make cycling to work your New Year's resolution

The Randwick Health & Innovation Precinct partners are once again partnering with Randwick City Council to offer free guided bike rides around the local area.

The group bike commutes are a follow up program from the popular cycle skills courses that finished up in December last year.

While the previous courses were all about increasing riding confidence and learning road safety, these commutes are focused on discovering practical routes connecting Randwick to other parts of the city and inner west, while meeting fellow riders with a similar daily commute.

The experienced guides from Pedal Set Go will look after the safety of the group while participants can check out their commute in realistic traffic.

With three different route options to select from, you can take part in an express ride or opt for a slower paced, social ride.

This cycling campaign is a key initiative of the Randwick Hospitals Campus' [Green Travel Plan](#), which seeks to reduce the number of cars travelling to and from the area, and encourage active and healthy travel options for staff.

With the new End of Trip Facility on track to open to staff this year, it's the perfect time to see if riding to work works for you.

**"The ride leaders were excellent. They delivered a course that was informative and fun. I have cycled for many years as a commuter and this course was a good reminder about keeping safe, particularly with regards to saying out of the car door zone."**

*Cycle skills course participant*

[Registration is free](#) with rides starting from the **6th Feb**, and all types of bikes and riders are welcome - no lycra required!



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## Refurbishments are underway at the Royal Hospital for Women

The Randwick Campus Redevelopment team would like to thank Royal Hospital for Women staff who have relocated to make way for the construction site, and for showing patience while the works progress.



*Pictured: Early artist impression of the refurbishment*

Construction commenced in December on refurbishment works to level 0 of the Royal Hospital for Women, and the new public linkway that will soon join the Randwick Hospitals Campus to the Prince of Wales Hospital Acute Services Building over Hospital Road.

Staff, patients and visitors can expect to see changes and improvements to the front entrance, the Admissions area, the café, executive unit and maternity outpatient department.

The majority of the demolition on level 0 has now taken place, with a small amount of disruptive works remaining to complete the demolition.

Over the next fortnight, the construction team will be focusing on:

- Completing the new plumbing
- Frame, sheet and waterproofing of the new bathrooms
- Site check, manufacture and installation of structural steel for the new waiting area, corridor and front of house corridor adjacent to admissions.

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.

## Have a question about the Randwick Campus Redevelopment?

Please send any questions you have to [randwickcampusredevelopment@health.nsw.gov.au](mailto:randwickcampusredevelopment@health.nsw.gov.au)

Or call **1800 571 866**

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