

Today's Paper

Markets Data

MY PREMIUM AI

NEWS WEBSITE OF THE YEAR

Home News Business Markets Street Talk **Real Estate** Opinion Technology Personal Finance Leadership Lifestyle

Claude Monet LIMITED PRINTS



THE Store BY FAIRFAX

VIEW NOW

Home / Real Estate

Sep 13 2017 at 4:21 PM | Updated Sep 13 2017 at 4:21 PM

Save Article | Print | License Article

# Simulation school: Adelaide Health & Medical Sciences facilities mimic hospital



The newly completed 13-storey Adelaide Health & Medical Sciences (AHMS) building designed by Lyons Architecture. John Gollings



by Michael Bleby

Medical and nursing students are training together in Adelaide University's new medical school with facilities that replicate those in the newly completed Royal Adelaide Hospital next door.

The \$246 million Adelaide Health & Medical Sciences building that opened this year as part of the growing biomedical precinct on the north-western edge of the Adelaide CBD combines research and teaching facilities, as well as the university's dental school and pushes the simulation in academic teaching further than it has gone in Australia to date.

"These sorts of environments used to be, albeit more low-tech, in the TAFE sector. You would have a lot more like it but in the university sector now we're seeing a lot more simulation, particularly in the medical field," said Lyons Architects director Adrian Stanic.

"The high level of simulation consists of replicating what you would have in the new Royal Adelaide Hospital, which is virtually next door, two buildings down," he said.

QANTAS BUSINESS REWARDS

Rewarding the spirit of Australian business

Find out more

BUSINESS REWARDS

T&Cs apply. Visit [qantas.com/business](http://qantas.com/business) for details

Advertisement





Medical and nursing students mix and use the same simulation facilities. John Gollings

The building, in the precinct that includes the [South Australian Health and Medical Research Institute \(SAHMRI\)](#), is the university's biggest-ever capital project and one that also seeks to tackle the challenges faced by many established universities – making their offering attractive in the face of rising challenges from online and low-cost alternatives.

One way universities are responding to the challenge is creating informal spaces for students within their facilities. While not a new idea – the University of Technology, Sydney, [incorporated many such spaces into its Frank Gehry-designed business school](#) in Ultimo – it is a clear break from the past when institutions principally comprised instruction space and offices.

Informal spaces for collaborative working and socialising that are "completely integrated" into building – rather than being tucked away – were even more important to ensure the 13-storey building avoided the feeling of a commercial office tower, Mr Stanic said.

"Those spaces are provided at every single level of this building," he said. Whether the edge scapes – balcony terraces at the ends of the building – or other balconies facing the north side looking over the railway line or small balconies looking out over North Terrace, there are lots of spaces for students to escape the building or move outside the building.

"Primarily what we try to do is to make the physical experience of going to university – physically attending as opposed to attending online or virtually – a rich and rewarding experience," Mr Stanic said.



\$85,000pa + Outgoings + GST

For Lease

3/13 Mayes Avenue LOGAN CENTR...

Offices 360m<sup>2</sup>



Expressions of Interest



For Sale

99 Georgiana Terrace GOSFORD N...

Offices 7,380m<sup>2</sup>

## Related Articles

**Build to rent sector worth \$300b in Australia: CBRE**

**Health Care's Asian aspirations**

**Fife secures big tenant for new warehouse**

**Generation Healthcare builds big**

**Why Germans aren't so engaged with this election**

## Latest Stories



**Media law changes are set to pass Senate**

5 mins ago



**Markets Live: Waiting for jobs**

LIVE

[More](#)

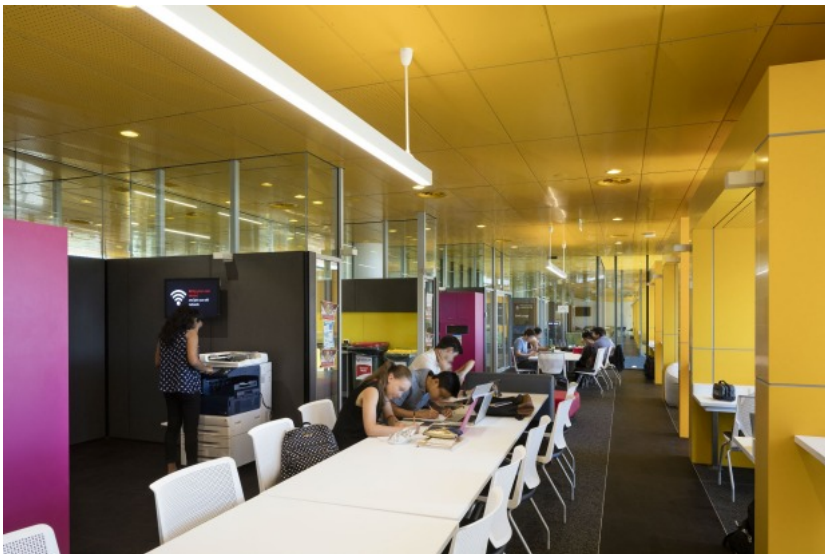


Informal and formal areas are dotted throughout the 13-storey building. John Gollings

The school doesn't yet have data to show the effect of the facilities on students or their performance, but health and medical sciences lecturer Adam Montagu says anecdotally it has improved student engagement.

"We went from a four-bed simulation centre where we were previously," he said.

"Now we've got a floor with 24 separate rooms. It does allow smaller group learning. You can put a couple of medical students with a couple of nursing students in an environment that feels more real than having 10 or 20 in a room. The learning opportunities are far greater than they have been in the past."



There are spaces for students to work together. John Gollings

### Recommended



Wynn Resorts is on a winning streak

Australia is being force-fed a lesson in

### From Around the Web



It doesn't make sense to buy where you live.

Promoted by LJ Hooker

Born Between 1941 and 1973? Save on Health