

# client profile /

## MACQUARIE UNIVERSITY HOSPITAL

MACQUARIE  
UNIVERSITY



Macquarie University Hospital (MUH), located in Sydney, Australia, is a 183-bed, state-of-the-art facility offering a comprehensive range of services and specialist areas, with links to the Macquarie University Clinic and the Australian School of Advanced Medicine. Opened in 2010, it has quickly become a renowned academic hospital, "where doctors are committed to a culture of continuous improvement in patient care through teaching and research."

Hills SVL Group, Williams Sound's partner and a leading distributor of pro-audio and audio-visual products in Australia, demonstrated to MUH staff how quickly and easily the Williams Sound Digi-Wave™ digital communication system can help maximize educational efforts in the

hospital's new operating theatre complex. The 16 surgery suites therein have been recognized as among the best in the world, offering exceptional patient care and clinical education -- and access to the most up-to-date medical and communications technology available. This line-up of cutting-edge technology now features Digi-Wave as well.

Digi-Wave is a simultaneous, two-way, digital communication technology. It is slim, lightweight, and simple for hospital staff and medical students to set up and use.

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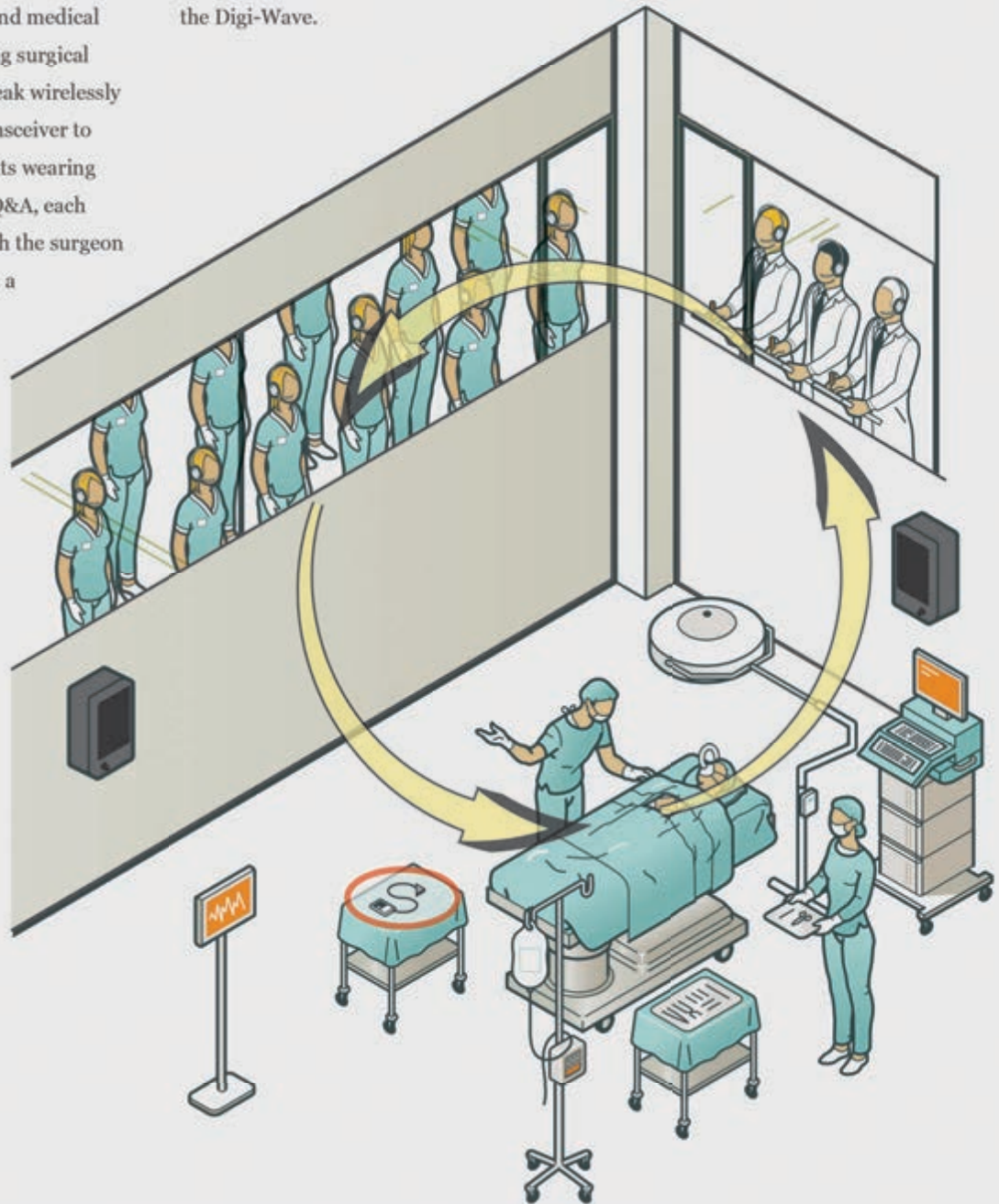




With the push of a button, users can access two-way communication for easy, more focused group leader / group member participation.

In the MUH surgery complex, Digi-Wave is now used to facilitate intercommunication between a teaching surgeon and medical students. While demonstrating surgical procedures, a surgeon can speak wirelessly via a Digi-Wave DLT-100 transceiver to a listening audience of students wearing similar transceivers. During Q&A, each student can communicate with the surgeon via their own transceiver with a quick push of a button.

The question is heard by all. When the surgeon replies, his answer is also heard by all. The surgeon is entirely hands free. There is no equipment to manipulate, no buttons for him to push and no adjustments to make. All participants can hear everything and enjoy the simplicity and effectiveness of the Digi-Wave.



DIGI-WAVE TWO-WAY PORTABLE INTERCOM SCENARIO