

Ultrasound Upgrade at The Portland Hospital for Women and Children



The Portland Hospital for Women and Children is benefiting from increased image quality across multiple disciplines following the installation of an ACUSON S2000™ ultrasound system from [Siemens Healthcare](#). The system will be used for general all purpose scanning in obstetric, gynaecological, paediatric, breast and cardiac examinations.

The private hospital has selected Siemens' *syngo®* Auto OB software application to automate fetal measurements and has taken delivery of a 18L6 High Frequency, High Density Transducer. The hospital is also benefiting from streamlined workflow, with Siemens' highly customisable cardiac application that gives sonographers easy access to imaging options, measurements, calculations and reporting.

The S2000 offers detailed 2D Doppler and 3D/4D imaging and is supporting clinical needs by increasing diagnostic confidence across a range of clinical applications. The system, which has replaced an older machine, was chosen for its image quality, breadth of applications and workflow efficiency.

"When it came to replacing our ultrasound equipment, image quality and ease of use were important factors in the decision making process," said Dean Meredith, Sonography and Fetal Medicine Lead at Portland Hospital for Women and Children. "The versatility of the S2000 is of huge benefit as illustrated by its use across obstetric, gynaecological, breast, paediatric and cardiac examinations. The system was installed smoothly, staff are finding the systems very user-friendly and radiologists have been very impressed with the image quality and panoramic scanning. We are also hoping to use the S2000 for more muscular skeletal work, something we have not had the ability to do in the past."

Published on : Thu, 6 Oct 2011