

ACUSON S2000 showcased at leading museum of modern medicine

Thackray Museum hosts Siemens Ultrasound Study Day

Siemens Healthcare recently supported the Leeds and Bradford Ultrasound Study Day at the Thackray Museum in Leeds, one of the UK's leading medical museums. Delegates listened to various talks from eminent speakers on liver and obstetric imaging plus received an informative presentation on the ACUSON S2000™ ultrasound system.

Not only does the ACUSON S2000 provide excellent image quality in difficult to image patients, it also includes innovative applications to improve diagnostic confidence. Applications such as Virtual Touch™ Quantification use Acoustic Radiation Force Impulse (ARFI) technology to compress tissue and provide qualitative and quantitative assessment of its stiffness. This application can be utilised anywhere in the body, however its main clinical advantage is currently in the evaluation and quantification of liver stiffness.

The ACUSON S2000 also provides best-in-class foetal imaging for 2D and 3D / 4D acquisition. Its Spatio-Temporal Image Correlation (STIC) feature enables an automated acquisition of a high quality foetal heart volume, using a sophisticated algorithm that compensates for variability in heart rate. This enables doctors to obtain detailed volumes of the foetal heart for more accurate diagnosis. The S2000 also benefits from advanced knowledge-based workflow applications such as *syngo*® Auto OB measurements to improve diagnostic confidence and enhance workflow.

"The Thackray Museum was a great environment to showcase the advanced and varied benefits of the ACUSON S2000," said Gordon Kretschmer, Regional Sales Manager for Ultrasound & Women's

Health at Siemens Healthcare. “As part of a range of next generation ultrasound solutions, the S2000 is a comprehensive system that is beneficial not only to obstetrics and abdominal imaging, but is also a sound choice for applications in musculoskeletal, breast, gynaecology and cardiology. In fact it is the total solution for every application.”

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About Siemens Healthcare

The **Siemens Healthcare Sector** is one of the world’s largest suppliers to the healthcare industry. The company is a renowned medical solutions provider with core competence and innovative strength in diagnostic and therapeutic technologies as well as in knowledge engineering, including information technology and system integration. With its laboratory diagnostics acquisitions, Siemens Healthcare is the first integrated healthcare company, bringing together imaging and lab diagnostics, therapy and healthcare information technology solutions, supplemented by consulting and support services. Siemens Healthcare delivers solutions across the entire continuum of care – from prevention and early detection, to diagnosis, therapy and care. Additionally, Siemens Healthcare is the global market leader in innovative hearing instruments. The company employs more than 49,000 people worldwide and operates in 130 countries. In the fiscal year 2007 (Sept. 30), Siemens Healthcare reported sales of €9.85 billion, orders of €10.27 billion, and group profit of €1.32 billion. Further information can be found by visiting <http://www.siemens.co.uk/healthcare>.

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Picture caption: Siemens staff with speakers and organisers at the Thackray Medical Museum.

