

Siemens introduces ACUSON X300™ PE, an ultrasound system for heart disorders

Siemens Healthcare recently introduced ACUSON X300™ PE ultrasound system, a premium edition (PE), to address the extensive needs of today's cardiology demands.

Siemens Healthcare recently introduced ACUSON X300™ PE, the most compact and efficient ultrasound system that provides uncompromised performance. One of the biggest patient benefits offered by this system is early and accurate diagnosis in lesser time. This all-digital system has been engineered to provide the physician with excellent clinical performance for confident diagnosis, especially to cater to the extensive needs of cardiology. ACUSON X300™ PE non-invasively allows a foresight of the patient's condition, thus better assessment and pre-planning of the treatment becomes easier for the physician.

The state-of-the-art ergonomics of ACUSON X300™ PE provides a new standard in the world of ultrasound systems. It is a highly mobile system that has a lightweight compact footprint allowing easy movement and storage. ACUSON X300™ PE's utility in cardiac cases thus becomes very high in operating rooms, with emergency medicine and whenever portable examinations are required.

Mr. D Ragavan, Executive Vice President, Siemens Healthcare informs, "In India, incidence of heart related diseases is constantly on the rise and is a cause for serious concern. Therefore, early diagnosis with precision in cardiovascular diseases becomes very critical. We have introduced ACUSON X300™ PE, which is power packed with several hi-end diagnostic features that enables physicians with early and accurate diagnosis in echocardiography. These features hitherto were available only in very high-end systems. ACUSON X300™ PE is a very good example of how we make innovation work, to bring **'Highly Innovative yet Affordable'** healthcare technologies to India. We already have installed some systems in the market and the feedback from the users has been extremely positive".

Siemens Ltd.

Dr. Armin Bruck
Managing Director
130, Pandurang Budhkar Marg,
Worli, Mumbai - 400 018.
Tel. : (022) 2498 7000
Fax : (022) 2498 7500

Reference No. CC/PR/10/ MED 02 2009

Corporate Communication – Press Office
Mr. Sagar Joshi
130, Pandurang Budhkar Marg,
Worli, Mumbai - 400 018.
Tel. : (022) 2498 7535 / 2498 7024
Fax : (022) 24968085

For detailed cardiac analysis, ACUSON X300™ PE incorporates many hi-end features like the suite of advanced transducer technologies that enable improved image uniformity while scanning technically difficult-to-image patients like children, obese, etc. Excellent image quality, with penetration as deep as 30 cm, is also achieved without excessive transducer pressure. It also comes with a unique software solution called the US *syngo* Workplace, which allows easy-to-use, enhanced workflow for a physician. The different modules of *syngo* further allow the physician to work and analyze the scanned images on his personal computer, no matter whether the ultrasound system is available.

ACUSON X300™ PE also stands out because of its latest ergonomic innovation. The operator-friendly console is centered around a home-base design to reduce arm and hand movement, while the height adjustable control panel, flat panel display and articulating arm allow for comfort in a variety of scanning situations.

About Siemens Ltd.

Siemens Ltd. is the flagship listed company in India. Siemens in India, which comprises 22 legal entities, is a leading provider of industry and infrastructure solutions with a business volume aggregating about Rs 11,000 crores. It operates in the core business segments of Energy, Industry Transportation, Healthcare, Information Technology, Communication and Lighting. It has nation-wide Sales and Service network, 19 manufacturing plants, some 500 strong network of channel partners and employs over 18,000 people.

About Siemens Healthcare

Siemens Healthcare, a sector of Siemens AG, 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.com/healthcare>.