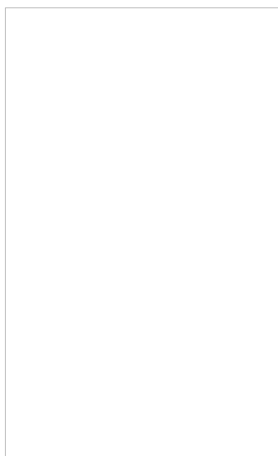

Samsung showcases advanced ultrasound solutions at EUROSON 2018

Highlighting RS85, the latest premium ultrasound solution with superb resolution

Introducing SonoSync™, new ultrasound software enabling two-way communication in real time



Samsung Medison, a global medical equipment company and an affiliate of Samsung Electronics, is showcasing its latest ultrasound systems at EUROSON (30th Euroson Congress of the EFSUMB) from September 6th to 9th in Poznan, Poland. At booth #5 (Hall 15), Samsung is displaying RS85, the latest ultrasound system with integrated solution and sophisticated imaging technology. Samsung will also debut its new solution SonoSync™, which offers real-time communication between clinicians.

"We are excited to showcase the latest version of our premium ultrasound RS85. Samsung now offers a comprehensive portfolio of diagnostic ultrasound systems with exceptional image quality and better workflow to meet the needs of clinicians," said Dongsoo Jun, President of Health & Medical Equipment Business at Samsung Electronics and CEO of Samsung Medison. "Our solutions and products continue to prove their versatility as more healthcare providers find new innovative ways to use them."

Within ultrasound systems, Samsung has made great achievements in obstetrics and gynecology and will continue to expand its portfolio to other segments such as radiology. At EUROSON, product specialists will be on hand demonstrating a wide range of ultrasound systems that are designed to help healthcare providers find effective clinical pathways. Samsung will showcase a number of ultrasound systems including:

RS85 – Radiology-designated ultrasound system featuring MV-Flow™ technology, which detects microvascular blood flow. Its S-Shearwave Imaging™ feature provides new indicators for clinical diagnosis by quantifying the elasticity of tissue. The S-Fusion™ function extends analysis from the abdomen to the prostate, and allows coordination and simultaneous comparative analysis of images from other modalities such as MRI and CT.

HS70 – High-end ultrasound system specifically designed to fit into radiology and cardiovascular solution. It features Arterial Analysis™, which detects changes in vessels, providing measurement values such as stiffness. The S-Shearwave™ technology measures the elasticity of mass to help the diagnosis of liver lesions and RealisticVue™ is an additional feature that improves 3D image quality.

HS60 – Equipped with a compact design, a 21.5-inch full high definition side display and touch screen. It also features HQ-Vision™, which allows users to get a high-resolution image that helps detect clinically important details. S-Harmonic™ uses multi-frequency to provide a clear image from near zone to far zone.

HS40 – Ultrasound system with user-friendly design and convenient workflow providing efficient and effective care. Features include ClearVision, MultiVision™, EZ-Exam+™ and ElastoScan™, which helps detection of lesions.

Samsung's new ultrasound solution SonoSync™ is a software that provides network service which transmits real-time ultrasound examinations¹. With SonoSync™, clinicians on both sides can simultaneously view the image scanned by sonographers and share markings during discussion. This software can be simply installed without HDMI hardware boxes. Samsung's SonoSync™ can be easily connected to various appliances such as smartphones, tablets, laptops and desktop PCs, increasing utility for clinicians' teaching and training.

For academic seminars, Samsung Electronics Poland branch is hosting a satellite symposium through recent studies with leading professionals. EFSUMB Congress President Professor Paul Sidhu will present on the role of elastography in liver fibrosis: techniques, clinical practice and guidelines. Professor Wojciech Kosiak of the Pediatric Radiology Department at University of Gdańsk will speak about the possibilities of ultrasound in different diagnosis of focal liver lesions in children.

For more information on Samsung's healthcare division, its subsidiaries and products, please visit <https://www.samsunghealthcare.com>.

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