

Esaote celebrates MyLab™X8 at ESC 2019 equipped with zero-click solutions to make ultrasound exams easier in cardiology

PARIS, August 31, 2019 -- Esaote celebrates the launch of the **MyLab™X8** in cardiology – the new high-performance and versatile ultrasound platform – at the European Congress of Cardiology, **ESC 2019** at **booth E550** (Aug 31 – Sept 4, Paris, France).

Ultrasound exams require a lot of information to be acquired in real-time, including anatomy, flows, and contractility function. "Making the ultrasound exams easier represents our philosophy," said Florence Labb, Customer Marketing Manager at Esaote, "allowing the key parameters to be quickly acquired, thanks to automated optimization functions."

Leveraging more than 30 years of experience in cardiology, MyLab™X8 was designed around two main concepts: **@asyScanning** and **@asyQuantification** to offer the clinicians clinical confidence and an optimized workflow for high-quality patient care.

While Scan and Doppler deliver optimal image quality in B-Mode and Doppler in any scanning condition, AutoEF, XStrain2D, and XStrain4D give the clinicians immediate and reliable quantitative information of the left ventricle function in less than 5 seconds for each acquisition supported by the zero-click technology.

"Zero-click technology represents a breakthrough in exam speed, especially when using advanced features such as global longitudinal strain and AutoEF," said **Prof. Eduardo Bossone, Head of Cardiology Department at AORN Cardarelli, Naples, Italy.** "This allows advanced tools to be used in routine examinations quickly and easily."

MyLab™X8 is also equipped with a comprehensive and innovative vascular package including unique @asyMode* and @asyColor* solutions to adjust 40+ imaging optimization parameters in 3 swipes. QIMT offers the RF-based Intima Media Thickness Quantification with a precision of 21 micron.

MyLab™X8 can be easily integrated into **SUITESTENSA CVIS PACS**, the cardiology tailored-to-need HIT solution, which represents the most comprehensive approach to Cardiology, Cath-Lab, Echo, ECG, EP, Cardio Surgery, Structural and Interventional Cardio in just one click.

Celebrate the new MyLab™X8 on August 31 at 3.30 p.m. at ESAOTE BOOTH E550.

MyLab is a trademark of Esaote spa.

Technology and features are system/configuration dependent. Specifications are subject to change without notice. Information might refer to products or modalities not yet approved in all countries. For further details, please contact your Esaote sales representative.

About Esaote

The Esaote Group is a leader in the biomedical equipment sector, in particular in the areas of ultrasound, dedicated MRI, and software for managing the diagnostic process. With its headquarters in Genoa and its own production and research units in Italy and the Netherlands, Esaote is active in 80 countries in the world. Information on Esaote and its products is available at www.esaote.com

^{*} patent pending