

Esaote Launches Tablet-Size Vascular Ultrasound System



Esaote's MyLabTMOne Vascular is the first tablet-size ultrasound dedicated to vascular care. The system has a touch-screen display, interchangeable probes, long-life battery, internal archive and wireless connectivity for data sharing. In addition to high quality standard B-mode, Colour and Doppler it includes exclusive technology to measure intima media thickness (IMT) and arterial stiffness (AS) on the basis of radiofrequency signal analysis.

"In the design of MyLabTMOne Vascular we wanted to provide something special to all physicians who are involved in and committed to preventive medicine." said Joop Geijsen, Project Manager at Esaote "That's why we did our best to integrate such an innovative technological package in an easy to use and compact system"

"In addition to traditional CVD risk parameters, such as cholesterol and blood pressure values, also intima media thickness (IMT) and arterial stiffness (AS) values are very useful to understand arteriosclerosis, its severity and progression." said Prof. Pierre Boutouyrie, Department of Pharmacology, European Hospital Georges Pompidou. "An accurate management of cardiovascular disease at an early stage, provides advantages in the definition of an efficient diagnostic and treatment plan".

Published on : Fri, 3 May 2013