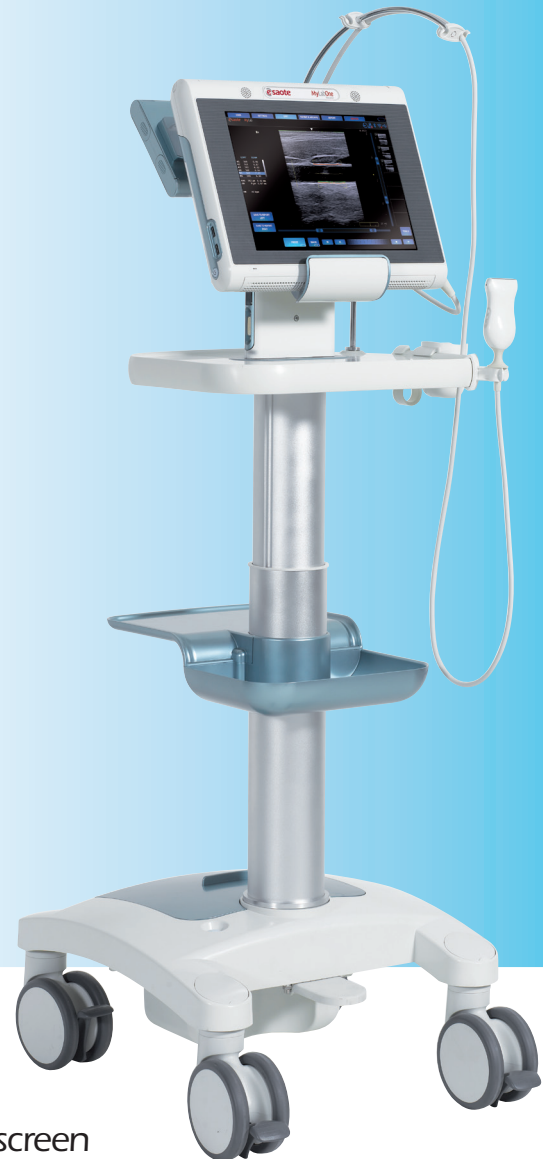


# In touch with **Vascular**

Vascular



**MyLabOne™**  
Vascular

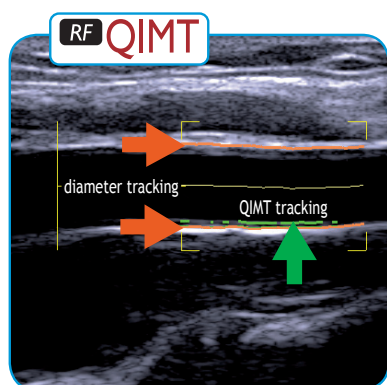
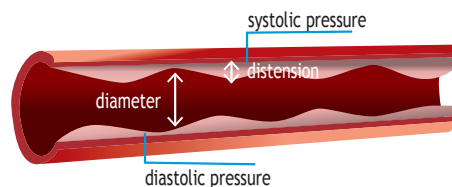
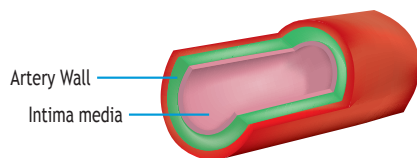


- High-resolution and high-contrast imaging
- Simple and intuitive user interface, full touch screen
- Cardiovascular risk assessment with QIMT/QAS
- RF-based technology
- Extensive vascular report
- Dedicated accessories and tools for flexibility in use
- Wireless connectivity
- Functional ergonomics

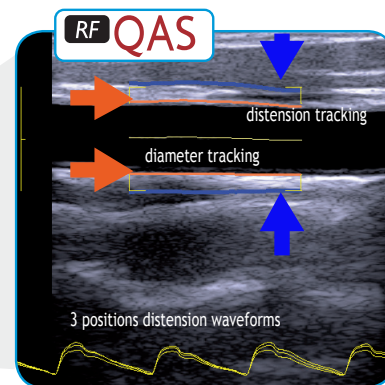
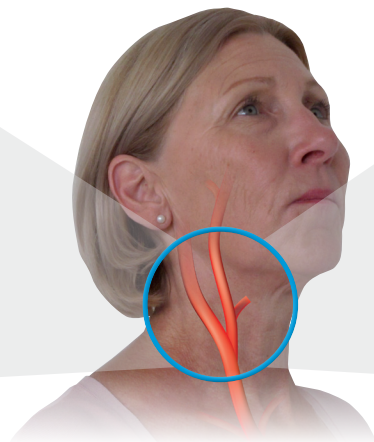
**e**saote

## Examining the Carotid Artery

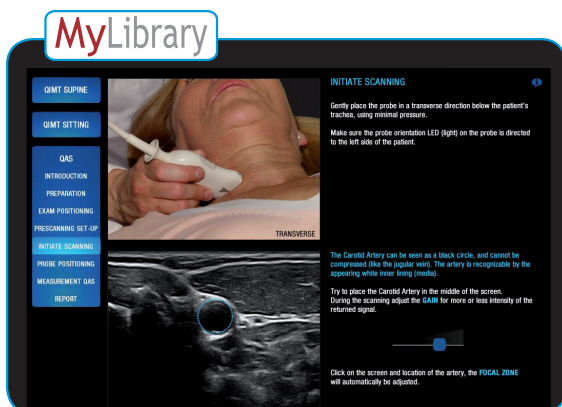
Vascular



Assessment of the thickening of the arterial wall



Assessment of the stiffness of the arterial wall



### > RF-data

Both QIMT and QAS measurements are based on the Esaote RF-data technology

### > Quality

High accuracy of  $\sim 20 \mu m$ . The standard video based processing is in the order of  $\sim 100 \mu m$ .

### > Ease of use

Comprehensive user interface for quick measurement

### > Real time

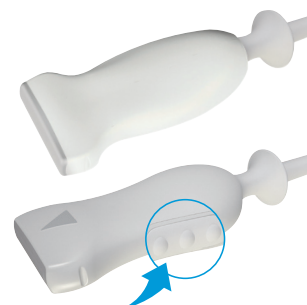
Easy and reliable real-time measurement with continuous feedback on the quality

### > Completeness

Clear visualization, extended measure output and complete report with IMT over age normal values

### > Innovation

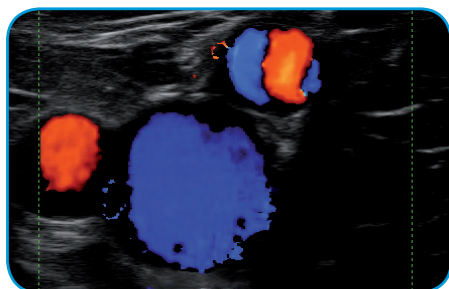
Early detection of cardio vascular disease for preventive healthcare, reduction in costs and improved quality of life



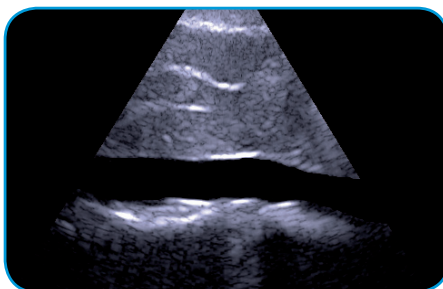
Remote controls integrated on the probe (customizable)

### Protocol describing how to perform QIMT/QAS measurements

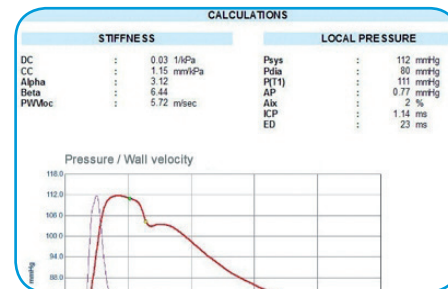
Made in cooperation with Professor Pierre Boutouyrie MD/PhD, Cardiologist and Pharmacologist, Department of Pharmacology, Hôpital Européen Georges Pompidou, Paris, France.



Common femoral vein and artery (Mickey Mouse)



Abdominal Aorta



Extended vascular report

### Esaote S.p.A.

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Products and technologies included in the document might be not approved and in all the countries.

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