



MyWork

MyPatient

MySystem

MyLab™

Innovative Clinical Solutions in Endocrinology and Neck Ultrasound

MyLab™ is the answer to current diagnostic and interventional approaches that require high-performance ultrasound and high dynamism in very reduced size and weight. A wide range of accessories makes MyLab™ an efficient “ready-to-go” solution when mobility and time are crucial:

- Touchscreen interface with eTouch™ allows you to speed up your workflow
- High-resolution monitor can be rotated 90° to ensure greater comfort and allow the examination to be shared with the patient or a colleague
- appleprobe transducers ensure a natural alignment between the hand and wrist, making daily scanning more comfortable
- Unique control buttons integrated into lightweight appleprobe transducers allow remote control of the scanner with quick actions in sterile conditions.



Designed for Your Needs



Best Ergonomics in Endocrinology



Customized Workflow



Broadband Connectivity



Image Clarity



High-Freq. up to 22MHz

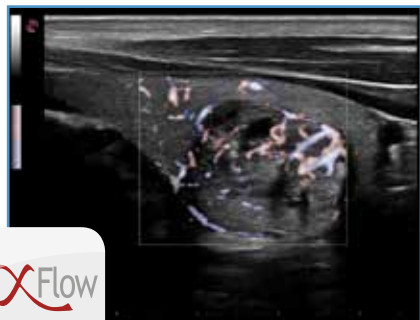


Advanced Clinical Tools



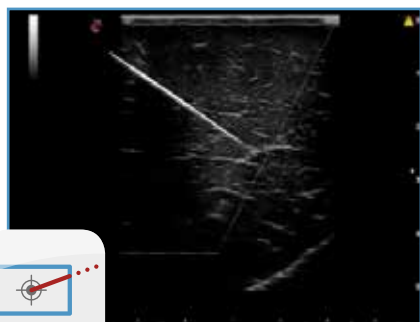
Contrast Enhanced US

Extraordinary flow sensitivity



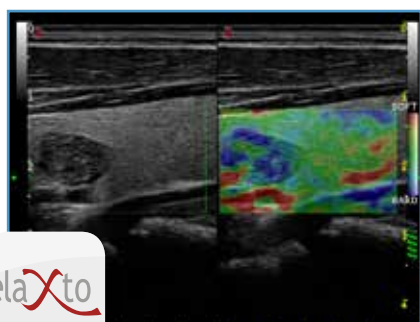
- XFlow provides direct visualization of blood echoes with:
- Extraordinary Flow Sensitivity
 - Extended wideband resolution
 - Very high frame rate
 - Wide dynamic range of blood flow
 - Improved quality of ultrasound Doppler images
 - Reduced artifacts, shadowing, and speckle
 - Easy detection of microvascularization and weak flows

Needle enhancement in ultrasound-guided procedures



- Needle Enhance technology increases the needle brightness by combining a dedicated real-time image with a processed and steered needle image to ensure:
- Easy needle and transducer manipulation
 - Simplified approach for beginners
 - Operator's confidence in FNA and core biopsy
 - Safe and successful outcome of ultrasound-guided procedures

Gold-standard lesion characterization



- ElaXto technology allows tissue elasticity analysis, providing information about the tissue elasticity by associating chromatic patterns according to tissue elasticity responses, with:
- Dedicated measurements package
 - Ratio and hardness/softness percentages
 - Histograms and raw data analysis



MyLabGamma



MyLabAlpha



MyLabSix



MyLabSeven



Thank you for considering Esaote. We listen to your needs and work every day to provide the most advanced technologies and the most innovative design for you to excel in patient care.

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

ESAOTE S.p.A Via Enrico Melen, 77 16152 Genova, ITALY, Tel. +39 010 6547 1, Fax +39 010 6547 275, info@esaote.com



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