

VIST® TEE Trainer

Fundamental hands-on TEE training and screening for transcatheter therapies

Echocardiography is an essential part of patient screening for novel and highly complex interventional procedures, such as structural heart and electrophysiology. For these interventions, TEE plays a vital role as an intermediary image-guidance during procedures.

VIST® TEE Trainer is designed to expose echocardiographers to rare pathologies and challenging cases - supporting them to become confident and independent in examining conscious patients under stressful circumstances. Moreover, interventional teams can train to effectively communicate and to promptly establish and interpret echo-images - limiting procedure time, allowing for optimal device deployment and reducing readmissions.

Based on real patients' anatomies, the solution offers the most sophisticated real-time ultrasound simulation in the market. Users can practice hands-on under expert guidance and test their TEE skills both in obtaining and interpreting views and investigating pathologies.

[ORDER TODAY](#)



This learning module is designed for:

Echocardiographers

Interventional cardiologists within Structural Heart Disease and Electrophysiology

Medical device educational and field staff

Features & Benefits

Features

- Experience state-of-the-art echo techniques within the only simulation offering real-time and synchronized 2D echo, 3D echo, and MPR
- Realistic environment based on real patient data to immerse interventional teams, resulting in effective training sessions
- Curriculum-based expert guidance for enhanced learning and tracking progress
- Highly portable and robust package – suitable for hand luggage
- Advanced touch controls, trackball and true-to-life TEE probe – increasing usability
- Prepare operators for challenging imaging situations like acoustic shadowing from pacemaker leads and artificial heart valves
- Perfect interdisciplinary teamwork – the only platform offering intraoperative TEE with real-time manipulation across all modalities (in combination with the VIST® Ultrasound Add-on and a VIST® simulator)

Technical Specification

Components

- Laptop with touch screen
- Lightweight monitor
- VIST Mini Device
- TEE Probe
- Trackball
- Echo Trainer software

Packaging

- 1 Flight Case (L55.8cm x W35.5cm x D28.8cm)

Setup

- Power: 100-240V~
- Recommended table size 100x60 cm

[Contact us for more information](#)