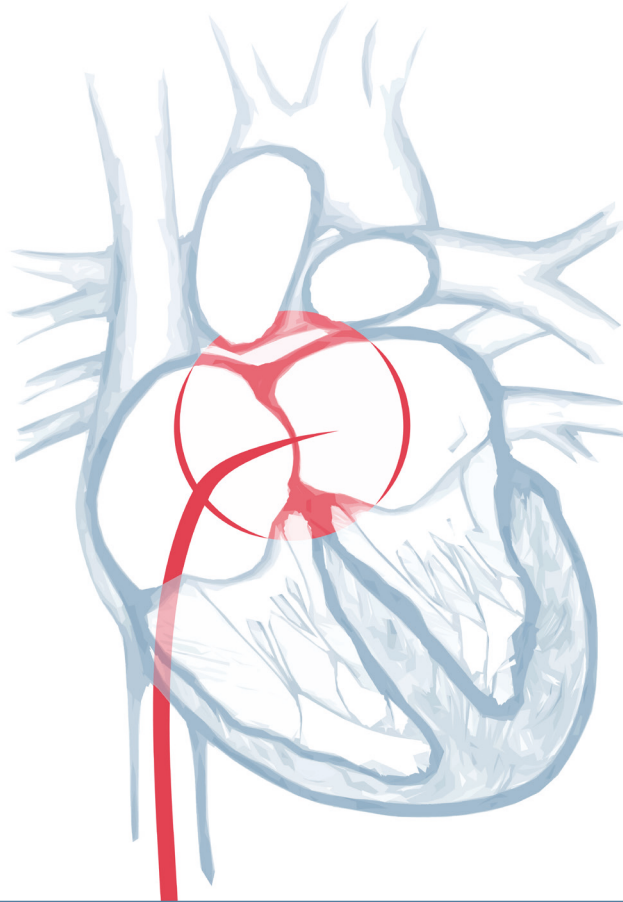


TRANSSEPTAL PUNCTURE TRAINING



AN INNOVATIVE APPROACH FOR ADVANCED PHYSICIAN TRAINING



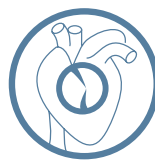
BIOMODEX® LAACS™
STATION

+



TRANSSEPTAL
FRAME

+



SINGLE USE
SEPTUM

=



TRANSSEPTAL
TRAINING

- ✓ TEE AND ICE COMPATIBLE WITH OUR PROPRIETARY ECHOTECH® TECHNOLOGY
- ✓ MULTI-MATERIAL 3D PRINTED MODEL PROVIDING REALISTIC HAPTIC FEEDBACK
- ✓ SINGLE-USE SEPTUMS AND MULTI-USE FRAME
- ✓ LIGHTWEIGHT, PORTABLE, PLUG-AND-PLAY STATION

WARNING: This product is not a medical device and is not intended to diagnose, treat, cure, or prevent any health condition. BIOMODEX® products have been designed for training and their safety and effectiveness as medical devices have not been demonstrated.

TRANSSEPTAL PUNCTURE TRAINING



KEY FEATURES



Multi-Use Frame & Single-Use Septums

- Anatomical twin for transseptal puncture training
- 3 types of Septums available: standard, rigid & RF compatible
- ECHOTECH® allows the visualization of 3D printed anatomical twins using ultrasound (TEE, ICE)
- INVIVOTECH® integrates tissue biomechanics in 3D printed anatomical twins
- Plug-and-play Septums
- Reusable Frame includes inferior and superior vena cava, right atrium, left atrium, aorta, LAA, Mitral Valve and LVOT.

STATION



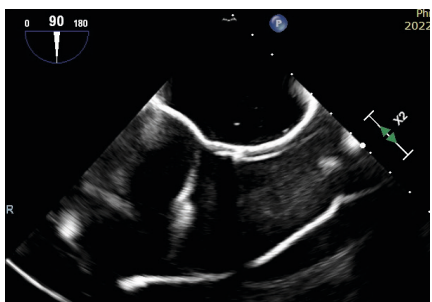
BIOMODEX® LAACS™ Station

- For use in cathlab
- TEE access via simulated esophagus
- ICE compatible via femoral access
- Contrast agent and X-ray compatible



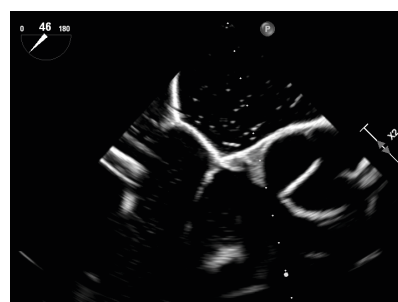
BIOMODEX® LAACS™ Station Package

TRANSSEPTAL PROCEDURAL STEPS



2D TEE View: Bicaval View

- TEE probe manipulation and X-ray compatible to guide the procedure
- Tenting on fossa ovalis
- Measurement between puncture site and mitral annulus
- Transseptal puncture (mechanical or radio frequency)



2D TEE View: Interatrial Septum and Aorta

To order

Call (813) 468-8086 or visit orders.biomodex.com

For more information

email contact@biomodex.com or visit biomodex.com