

# VIST®-LAB SOLUTION

## Cathlab training setup

VIST®-Lab is Mentice's stationary simulation solution, combining realism, ergonomics and ultimate flexibility. VIST®-Lab is the optimal solution where realistic work flow and team training are provided.

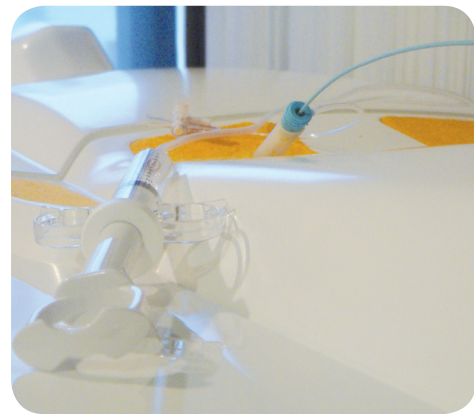
VIST®-Lab mimics the cath lab environment providing a full body mannequin, one 4K-UHD screen (fluoro, cine and vitals) and a HD touch screen (controls).

*A mindful, ergonomically optimized design:*

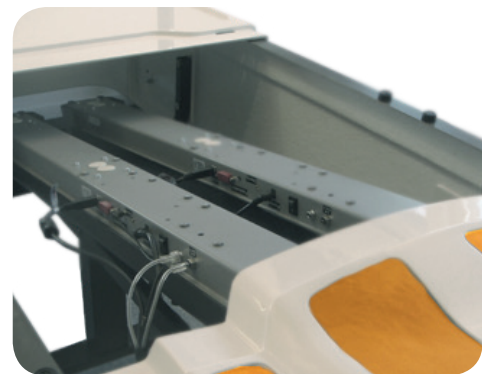
- Height adjustable table
- Touch based User Interface (UI)
- External control box
- Drawer for device storage

In combination with one or two VIST® G5 systems, the VIST®-Lab provides the ultimate flexibility allowing the system to be used either in a stationary setup, or, when required be converted into one (or even two) fully functional portable VIST® G5 systems.

In addition VIST® -Lab supports treatment through left and right femoral, radial and subclavian approaches.



VIST-Lab supports treatment through left and right femoral, radial and subclavian approaches.



VIST® G5 simulator and extension set up for bifemoral access.

## Technical data

### Components

- Height adjustable table legs on wheels
- Frame for Screen mounting
- 50" 4K-UHD screen
- 23" HD Touch Monitor
- Full size mannequin
- External Control box

### Size



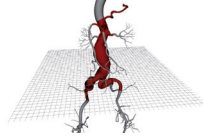

- Length 256cm
- Width 79cm
- Height (mannequin) 86 – 116cm
- Height (total incl. screen + stand) 197cm

### Power

- 100-120V~ or 220-240V~





















## Features

- Height adjustable table
- Supports actual clinical devices
- Full bifemoral support with optional VIST G5 extension
- Supports left and right femoral, subclavian and radial approaches
- Robust design
- Control box with fluoroscopy and table controls
- Solution easily moved around on the wheels
- Compatible with VIST® G5 simulator and VIST® G5 extension (for optional bifemoral access)

VIST® -Lab	VIST® G5	VIST® Case-It	Validation
 <p>Our stationary and flexible simulation platform. The optimal solution for realistic work flow and team training.</p>	 <p>A portable high-fidelity simulator. Robust and intuitive to set up and use, small foot print – possible to check in on flights.</p>	 <p>Import patient specific anatomies, stitch them onto a template to create a full patient anatomy for procedural training.</p>	 <ul style="list-style-type: none"> <li>✓ Face and content validity</li> <li>✓ Construct validity</li> <li>✓ Training potential</li> <li>✓ Transfer of training</li> </ul>

## Mentice® Training Modules

A structured and comprehensive suite of modules with clearly defined learning objectives giving trainees exposure to a wide range of patient scenarios and anatomical variations.

 Acute Ischemic Stroke Intervention	 Aortic Valve Implantation	 Atrial Septal Defect & Patent Foramen Ovale Occlusion	 Below-the-knee Intervention	 Cardiac Rhythm Management	 Carotid Intervention
 Coronary Angiography	 Coronary PRO	 Endovascular Aortic Repair	 Iliac/SFA Intervention	 Left Atrial Appendage Occlusion	 Neurovascular coiling
 Peripheral Angiography	 Prostatic Artery Embolization	 Renal Denervation	 Renal Intervention	 Thoracic Endovascular Aortic Repair	 Transseptal Puncture
 Uterine Artery Embolization	 Vascular Trauma Management				

**MENTICE** was founded in 1999 and pioneered virtual reality for medical training. Today Mentice is the global leader in medical vascular simulation with its headquarter in Gothenburg, Sweden, and more than 600 vascular simulator installations all over the world.