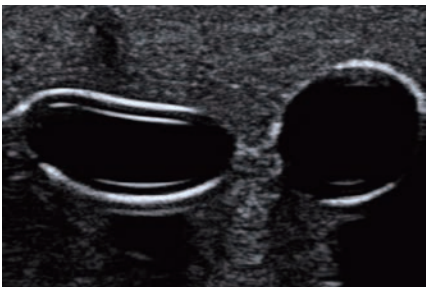
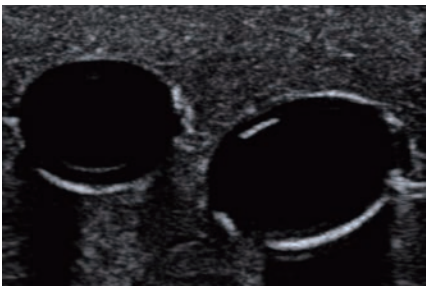


ECMO Cannulation and Endovascular Procedures Training Platform

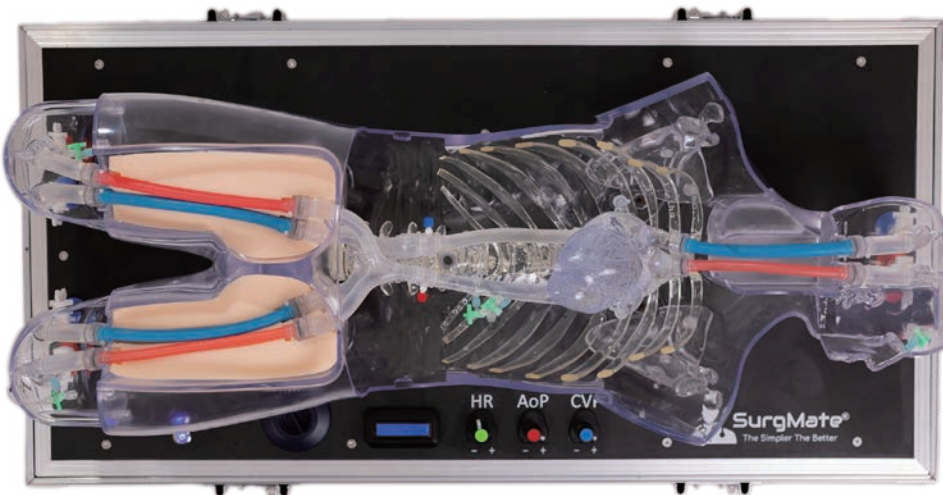
Designed with a translucent structure, this platform allows real-time monitoring of procedures, enabling participants to assess status, identify anomalies, and engage in immediate discussions. With integrated systemic and pulmonary circulatory systems and ECMO console compatibility, it creates an immersive environment for skill-building, teamwork, and scenario-based critical care practice.



Neck Vessels



Femoral Vessels



Procedures

- Establishment of ECMO support
 - Cannulation for both access (drainage) and returning (re-infusion) cannulas.
 - Initiating ECMO together with the cannulas and ECMO circuit.
 - Hybrid ECMO configurations, such as VV-A, V-AV, VV-V, etc.
 - ECMO troubleshooting for hypovolemia, oxygenator failure, pump head or pump drive failure, cannula malpositioning, sudden introduction of air into circuits, etc.
- Intra-aortic balloon pump (IABP) assist
 - The IABP catheter insertion.
 - Connect the IABP console.
- Hemodialysis support
 - Insertion of a hemodialysis catheter.
 - Connect to the hemodialysis machine.
- Impella support
- Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) deployment.
- Stent graft placement

Features

- Translucent appearance for clear visibility and easy troubleshooting.
- Integrated design for hassle-free setup and a tidy workspace.
- Realistic anatomy with systemic and pulmonary circulation.
- Adjustable heart rate, AoP and CVP.
- Quality ultrasound imaging for enhanced realism and precision.
- Modular system for quick part replacement and versatile training.

Specification

Net Dimensions (L × W × H)	115.5 cm × 58.5 cm × 58 cm
Net Weight	50 kg
Reservoir Capacity	9 L

Models

ECMO-B01A	
»	Applicable for the establishment of ECMO support
»	Includes model base, veins (ECMO-S01A*2, ECMO-S03A) and arteries (ECMO-S02A*2, ECMO-S04A), left and right inguinal muscle pads (ECMO-S07A, ECMO-S08A), right neck muscle assembly (ECMO-S16A), left and right inguinal muscle bases (ECMO-S10A, ECMO-S11A), AC/DC converter and water filling and drainage accessories

Spare Parts

ECMO-S01A	Femoral vein (22 cm, blue)
ECMO-S02A	Femoral artery (22 cm, red)
ECMO-S03A	Internal jugular vein (18 cm, blue)
ECMO-S04A	Carotid artery (18 cm, red)
ECMO-S07A	Left inguinal muscle pad
ECMO-S08A	Right inguinal muscle pad
ECMO-S16A	Right neck muscle assembly
ECMO-S10A	Left inguinal muscle base
ECMO-S11A	Right inguinal muscle base
ECMO-S13A	Vein quick connector
ECMO-S14A	Artery quick connector