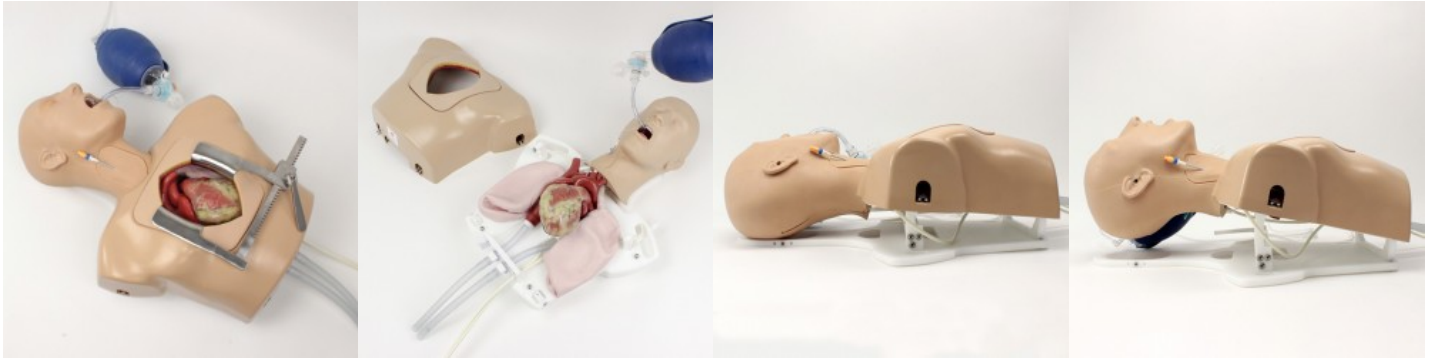




Enhanced ECMO/Perfusion Team Trainer

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: SM03715



Patient mannequin for emergent CPB with V-V ECMO

Engage your surgeon, residents, and the entire clinical team in immersive ECMO/Cardio Pulmonary Bypass simulation training. Our Enhanced ECMO/Perfusion Team Trainer is the cardiac surgical mannequin your perfusion/CPB simulations have been missing—interfacing with your Calafia or Orpheus™ simulator system and ECMO or Heart/Lung Machine* to bring the virtual patient off the screen and onto the operating table.

- V-V ECMO Modalities
- Intubation and Pulmonary Ventilation
- Cannula Placement and Suturing
- X-clamp Application and Arterial Line Pressure Management
- Antegrade Cardioplegia Delivery
- Coronary Artery Bypass Grafting

. Our patented technology, accurate anatomy, and mimetic tissue make this the most realistic beating heart simulator on the market—permitting you to perform all surgical aspects of the procedure with convincing realism. The Trainer supports, intubation, pressurized fluid flow, cannula placement, and coronary artery bypass grafting. Heart rate may be controlled remotely or synchronized with the signal from a patient monitor or simulator system. All soft tissue elements are easily replaced for deliberate practice in multiple training sessions. Interchangeable anatomies allow you to choose from high-fidelity or cost conscious options. Lightweight robust construction (a 50% weight saving over our previous model) makes the trainer both portable and durable. INCLUDES

- Chassis: rigid flat back thorax with articulated Intubatable Head
- Replaceable Oral Cavity Insert
- Replaceable Skin for Head
- Replaceable Jugular Access Insert
- Replaceable Jugular Access Skin
- Ventilatable Lungs
- Shoulder Lift System
- Interchangeable Full Sternotomy Bib

ECMO Beating Heart includes:

- Cannulatable & Replaceable Right Atrium
- Cannulatable & Replaceable Aorta
- Replaceable Left Atrium
- Beating Right and Left Ventricles
- CABG sites- Replaceable Native Coronary Arteries



- Shipping Case for ECMO/Perfusion Team Trainer
- Beating Heart Controller
- Air Compressor, please specify mains or line voltage and destination country when placing order.
- Enclosed Compressor US voltage - 110VAC
- Enclosed Compressor International voltage - 220VAC