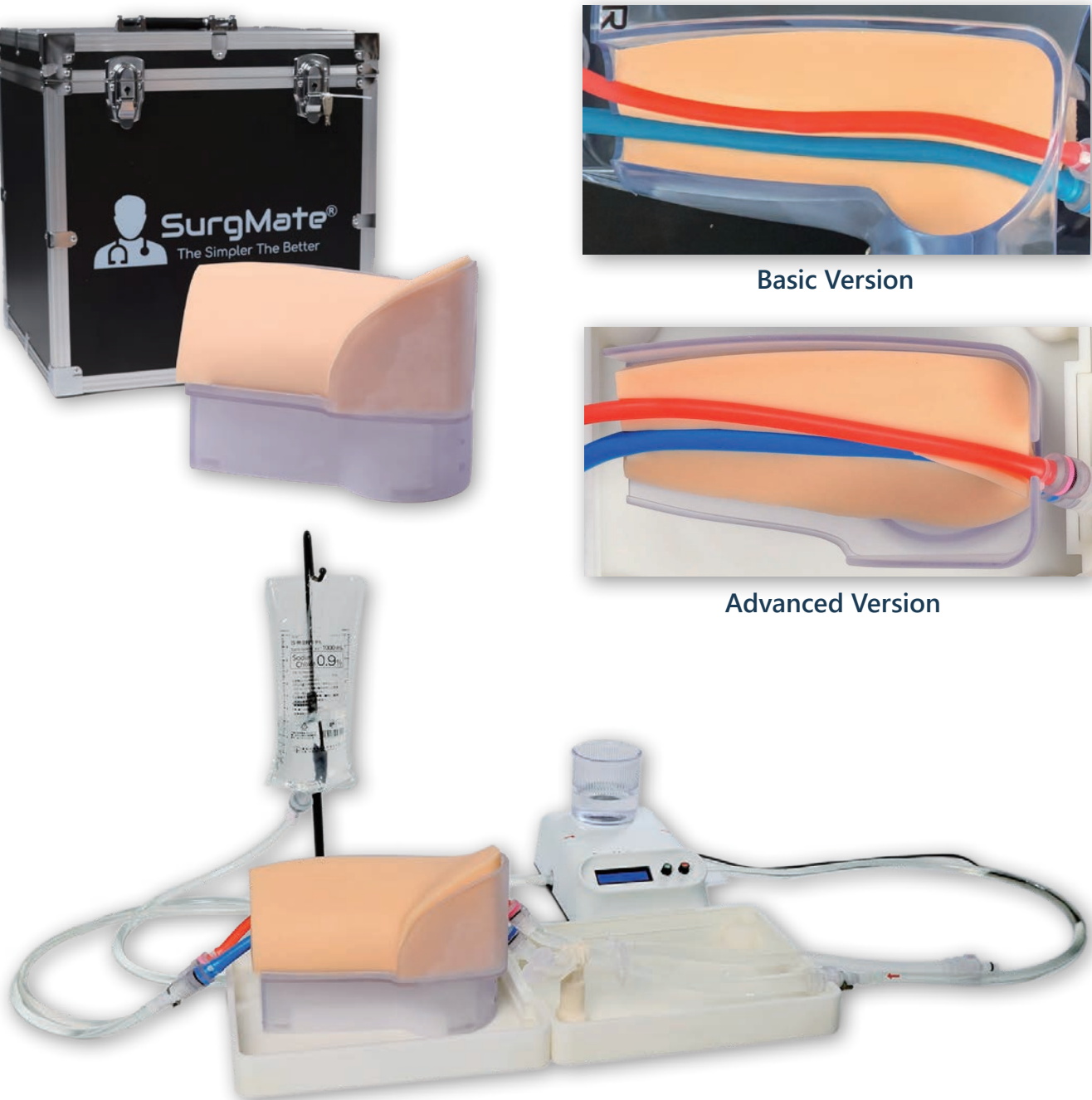


Femoral Vascular Access Trainer

This portable and easy-to-assemble trainer is perfect for practicing femoral vascular access, a crucial skill for procedures like PCI, TAVR, mechanical circulatory support and structural heart treatments. When combined with a pulse generator, it offers an immersive, realistic training experience, enhancing procedural accuracy and skill development in cardiovascular care.



Procedures

- Femoral vascular puncture.
- Femoral vascular guide-wire insertion.
- Femoral vascular catheterization.
- Femoral vascular cannulation.

Features

- Designed with a 1:1 ratio to the right thigh of a human body.
- Available in two versions: basic and advanced, based on the anatomical variation of vessels.
- The artery can be connected to the Electro-hydraulic Pulse Generator (PG-B01, sold separately) to automatically generate pulsations with adjustable heart rate and aortic pressure.
- Venous pressure is generated by connecting an IV drip.
- Multiple ultrasound-guided vascular procedures are applicable.
- The muscle pad supports up to 30 cannulations or 200 catheterizations, depending on the training purpose.
- Modular design leads to cost-effective training, allowing quick assembly and easy portability.
- Realistic appearance provides trainees with more immersive experiences.

Specification

Net Dimensions (L × W × H)	27 cm × 14 cm × 22 cm
Net Weight	5.5 kg
Gross Dimensions (L × W × H)	39 cm × 37 cm × 40 cm
Gross Weight	10.5 kg

Note: Specification of PG-B01, please check page 16.

Models

Basic Version

FVA-B01

- » Applicable for femoral vascular puncture, guide-wire insertion, catheterization, and cannulation
- » Includes portable case, basic muscle pad (ECMO-S08) and muscle base (ECMO-S11), along with other standard components (PG-B01 not included)

Advanced Version

FVA-B02

- » Applicable for femoral vascular puncture, guide-wire insertion, catheterization, and cannulation
- » Includes portable case, advanced muscle pad (FVA-S01) and muscle base (FVA-S02), along with other standard components (PG-B01 not included)

Spare Parts

ECMO-S01	Femoral vein (33.5 cm, blue)
ECMO-S02	Femoral artery (33.5 cm, red)
ECMO-S08	Right inguinal muscle pad
ECMO-S11	Right inguinal muscle base
FVA-S01	Advanced right inguinal muscle pad
FVA-S02	Advanced right inguinal muscle base
FVA-S03	Drip stand
PG-B01	• Electro-hydraulic Pulse Generator • Includes portable case, the machine, 150 cm artery with quick connectors (valved) at both ends (PG-S01), open-loop vessel & control valve set (PG-S02) and extension liquid reservoir (PG-S03)