



HELAGO-CZ, s.r.o.  
Commercial Register maintained by the Regional Court in Hradec  
Králové  
Section C, File 17879  
Kladská 1082  
500 03 Hradec Králové 3  
Company ID: 25 96 39 61, VAT: CZ 25963961  
Phone: 495 220 229, 495 220 394  
Fax: 495 220 154  
GSM gate: 602 123 096  
E-mail: info@helago-cz.cz  
Web: <http://www.helago-cz.cz>

## FLM-50 - FemoraLineMan System

Order code: **4129.FLM50**



Information about product price on demand

Parameters

Cannula, injection, puncturing - filter

Cannulas

Simulab's FemoraLineMan System is an ultrasound-compatible femoral line vascular access trainer. The product offers an effective training solution for central venous or arterial access at the femoral site.

**Includes:**

- FemoraLineMan Torso
- Replaceable Tissue (FLMT-50)
- Vessel Filling Port and Fill Line
- Pulsatile Hand Pump
- Venous Pressure Regulator
- Carrying Case
- Arterial Fluid (red)
- Venous Fluid (blue)

**Features:**

- Anatomically correct, ultrasound compatible, body form, with all relevant palpating landmarks and vascular anatomy
- Market-leading durability—self-sealing tissues and veins provide the greatest value, in the frequency of needle sticks and full catheterizations per access site of any trainer on the market
- Exceptional ultrasound imaging through repeated use—needle sticks and full catheterizations do not degrade the image acuity
- Two colors of simulated blood differentiate the arterial and venous vessels—provides immediate feedback of unsuccessful cannulation
- Arterial pulse is present, and vein realistically compresses under palpation
- Easily adjustable venous pressure regulator allows for vein compression or low-pressure simulation scenarios
- Replaceable tissues come pre-filled with blue venous and red arterial fluid.
- Tissues can remain filled when not in use and are easy to refill with provided fluid when necessary
- Portability—practice simulation in settings of actual patient care

**Skills:**

- Practice the complete vascular access procedure using the femoral vein under ultrasound guidance or blind/landmark insertion techniques
- Practice palpating external landmarks to identify vessel location
- Develop psychomotor skills required for obtaining visualization during cannulation
- Visualize arterial pulse and venous compression
- Identify the anatomical location of the target vessel
- Visualize needle cannulation, threading the guidewire, and catheter placement
- Practice femoral arterial puncture, catheter insertion or blind/landmark techniques