

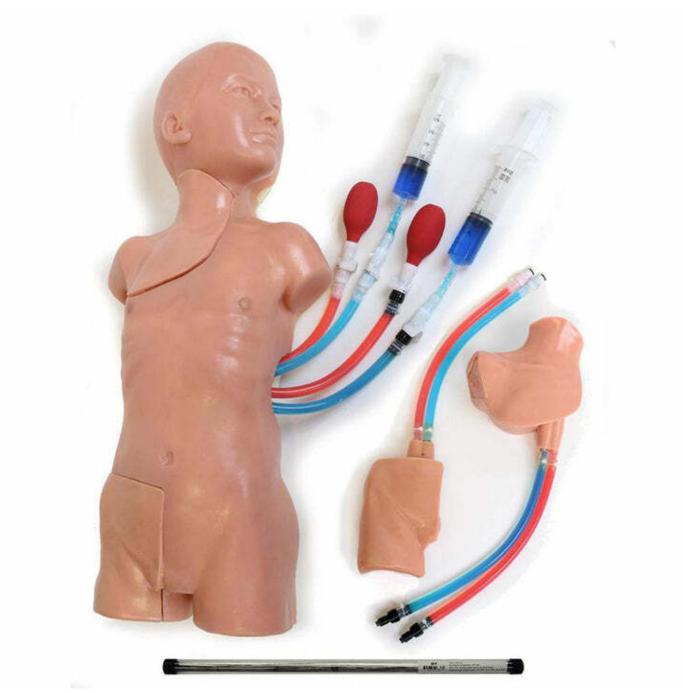
HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3

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Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz VCTP-31 - VascularAccessChild Training Package (VAC-30, VACF-30, VACN-30, PVP-10, NSGP-10)

Order code: 4129.VCTP31



Information about product price on demand

Parameters

Cannula, injection, puncturing - filter

Catheter insertion

Quantitative unit ks

Simulab's VascularAccessChild Training Package is a high-fidelity, soft-tissue pediatric vascular access trainer for training central line and femoral line insertion. The package includes replacement tissues and guidewires.

The trainer offers an effective ultrasound-guided solution for central venous access on a simulated five-year-old child. It includes access sites at the internal jugular, subclavian, and femoral access sites. The replaceable tissues are ultrasound compatible and provide placement guidance during catheter placement.

Includes:

- VascularAccessChild Body Form
- Replaceable Neck Tissue (VACN-20)
- Replaceable Femoral Tissue (VACF-20)
- Pediatric Venipuncture Pad (PVP-10)
- Vessel Filling Port
- Fill Line
- Two Pulse Bulbs
- Two Venous Pressure Regulators
- Carrying Case
- Red Arterial Fluid
- Blue Venous Fluid

Features:

- · Realistic anatomy of a five-year-old child
- Ultrasound compatible
- Soft tissue simulator includes all relevant palpable landmarks and vascular anatomy
- Market-leading durability—self-sealing tissues and veins provide the value in the frequency of needle sticks and full catheterizations
 per access site
- Exceptional ultrasound imaging; needle sticks and full catheterizations do not degrade the image acuity
- Arterial and venous simulated blood differentiate the vessels and provides immediate feedback of successful or unsuccessful cappulation
- 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
- The system is untethered and portable to allow practice simulation in settings of actual patient care

Skills:

- Practice complete central venous catheterization using ultrasound-guided or blind/landmark insertion approaches at the internal jugular, subclavian, and femoral access sites.
- Practice ultrasound-guided vascular access on pediatric anatomy
- Develop psychomotor skills required for obtaining visualization during cannulation on pediatric patients
- Visualize arterial pulse and venous compression
- Identify the anatomical location of the target vessel
- Visualize needle cannulation, guidewire threading, and catheter placement
- Practice palpation of external landmarks to identify vessel location