

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

Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz

Phone: 495 220 229, 495 220 394

UGP-1001-L - Ultrasound Guided Pericardiocentesis System - Light Tone Order code: 4129.UGP1001L



Information about product price on demand

Parameters

Phantoms and simulators

Ultrasound phantoms

Quantitative unit ks

Simulab's Ultrasound-Guided Pericardiocentesis Trainer is a highly realistic simulator that allows for the training of the pericardiocentesis procedure under ultrasound. Learners can practice needle and catheter insertion into the pericardial space and drain the pericardial fluid. This simulator is positioned in a 15 ° reverse Trendelenburg and provides all clinically relevant palpable and ultrasound anatomy. In addition, the trainer offers options for two differently sized pericardial effusion inserts to allow for various training scenarios.

Made to provide a realistic learning experience, easy to use and maintain, the trainer is available in three skin tones with durable replaceable tissues.

Includes:

- One Ultrasound Guided Pericardiocentesis Trainer Body Form
- One Ultrasound Guided Pericardiocentesis Replaceable Tissue (UGPT-10)
- Pericardial Simulated Effusion Insert for large and small effusion (UGP-13 and UGP-14)
- One Fluid Filling System (FFS-10)
- Simulated Pericardiocentesis Fluid (TMP-1061)

Features:

- Ultrasound-compatible replaceable tissue with palpable rib cage
- Partial left and right ribs (4~7), with access to the 4th and 5th intercostal spaces
- Partial Sternum with the palpable xiphoid process
- Simulated heart ultrasound phantom(s)
 - o Interchangeable heart phantoms allow for two different-sized pericardial effusions (large and small)
- Partial torso body form
- The body form is positioned in a 15? Reverse Trendelenburg
- Visual landmarks
- Includes a fluid filling system with easy connection to the procedural tank.

Skills:

- Practice blind and ultrasound-guided pericardiocentesis
- Master the parasternal, apical, and subxiphoid approaches.
- Visualization of pericardial fluid under ultrasound
- Palpation and identification of xiphoid process and intercoastal spaces 4~6
- Needle insertion in pericardial space
- Able to use all standard equipment to drain the pericardial fluid (catheter, dilator, etc.)