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Mobile : +91 88495 63724
Mobile 1: +91 98791 03905

Email: sem@semtrainers.com
Website: www.semtrainers.com



Paracentesis Trainer, Light

Item No. ALT60100
Weight
Make: Adam, Rouilly Limited, UK

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SKU:

Categories:Ultrasound



Product Description

The Limbs and Things Paracentesis Trainer offers dual functionality for diagnostic and therapeutic procedures. Palpation or ultrasound guided techniques can be used in the lower abdominal quadrants for the insertion of the needle and catheter while avoiding the liver, spleen and bowel.

Skills

- Familiarity with the abdominal region and underlying anatomy
- Palpation of anatomical landmarks
- Identification of abdominal organs under ultrasound, including floating bowel sign
- Identification of ascites.
- Insertion of needle or catheter into the peritoneal cavity to obtain ascitic fluid for diagnostic or therapeutic purposes
- Palpation guided needle insertion
- Ultrasound guided needle insertion
- Professional to Patient communication when used with a standardized patient
- Torso featuring bony landmarks (pubis symphysis, iliac crest) and umbilicus
- Internal anatomy includes:
 - Liver
 - Bowel
 - Spleen
 - Floating Bowel

Features

- Offers dual functionality of palpation guided and ultrasound guided techniques for diagnostic or therapeutic procedures
- Echogenic organs allow for visualisation of the internal anatomy before carrying out ultrasound guided paracentesis procedures
- Paracentesis simulator is compatible with all ultrasound machines
- Large capacity water chambers for drainage practice
- Cost effective consumable pads
- Realistic tissue and needle response
- Paracentesis Pads are self-sealing and can withstand multiple needle insertions and rocket catheter insertions
- Suitable for both palpation and ultrasound guided techniques
- Simulated Patient: this product can be used with a simulated patient
- Effective simulation training is essential, as paracentesis is a common procedure that's practiced across a wide range of disciplines around the world
- Echolucent pads and Echogenic organs inside the trainer give trainees the opportunity to become familiar with the internal anatomy under ultrasound, and recognizing how to safely insert a needle of catheter into the peritoneal cavity.

Includes

- ALT60103 Paracentesis Liver
- ALT60104 Paracentesis Spleen
- ALT60105 Paracentesis Bowel Insert
- ALT60106 Paracentesis Floating Bowel
- ALT60107 Paracentesis Clamping Frame
- ALT60108 Paracentesis Large Volume Refill System
- ALT60101 Paracentesis Skin, Light
- ALT60102 Paracentesis Pads, Light (Pack of 2)
- Paracentesis simulator base unit
- Carry case

Cleaning & Safety

- Drain all water from the trainer (recommended technique is shown in the user guide)
- Clean skin surfaces with a soft damp cloth, warm water and mild detergent to remove ultrasound gel after use
- Allow trainer, tubing and inserts to dry thoroughly before storing
- This product is latex free
- **WARNING:** When the paracentesis simulator chambers are filled with water, product weight can increase by around 7kg in weight
- Ensure retaining knobs are tightened to avoid leakage
- Do not over pump system, excess pressure may cause leakage
- **Please note:** Paracentesis Pads included in this simulator are subject to a limited warranty of 9 months from invoice date, due to the nature of materials used in the manufacturing process. Remaining parts are subject to the Standard Limbs & Things Warranty

Manufacturer

Limbs & Things