Lumbar Puncture & Epidural Simulator Mk 2
Part No: KKM43B

Designed to teach the lumbar puncture and epidural procedures, allowing hands-on training without the need for patient contact.

Skills
• Patient position management
• Skin preparation
• Palpation of pelvic landmarks
• Palpation of lumbar spinous process
• Needle positioning and insertion
• Collection of cerebrospinal fluid (CSF)
• CSF pressure measurement
• Epidural

Features
• Variations of puncture pads: epidural, elderly and obese
• 3 different support bases for lateral and sitting positions, and team teaching
• Lifelike lower torso
• Realistic tissue resistance
• Puncture sites not visible on skin
• Skin is quick and easy to remove using magnetic clips
• Puncture Block is transparent to allow viewing of the vertebrae (L2-L5) and the associated puncture sites
• Puncture Block is quick and easy to replace
• Each vertebral space can be punctured up to 30 times
• Easy maintenance: wipe dry material used for all parts
• Separate articulated Lumbar Spine model (L2-L5) is supplied to aid anatomical understanding
• A comprehensive guide to the relevant anatomy, physiology, indications and performance of the lumbar puncture procedure is included
• A guide to CSF fluid analysis and lumbar puncture risk management is included

Package supplied Part No
• 1 Replacement Skin KK11348-150
• 1 Puncture Block - Normal KK11348-090
• 1 Puncture Block - Obese KK11348-110
• 1 Puncture Block - Senior KK11348-120
• 1 Puncture Block - Senior Obese KK11348-130
• 1 Puncture Block - Epidural KK11348-140
• 1 Lumbar Spine Anatomical Model KK11348-060
• 1 puncture block support
• 1 lower torso with 3 support bases
• 1 reservoir stand and bag
• 1 syringe
• 1 carry case

Product details correct at time of going to press. Subject to change.

Visit our website for more information
Find the product by typing the Part No into the search box

www.limbsandthings.com
Thoracic & Lumbar Epidural Anaesthesia Simulator

Part No: KKMMW3

Designed to teach procedures relating to thoracic and lumbar epidural analgesia.

Skills
• Application of epidural anaesthesia procedures into lumbar and thoracic area
• Lumbar puncture

Features
• Anatomically correct spinal column from T7 to L5
• Anatomical landmarks for palpation:
  - iliac crests (Jacoby line)
  - scapulae (angulus inferior scapulae)
  - spinous process
• Realistic resistance and ‘pop’ during passage of the needle
• Both left and right lateral positions are possible

Package supplied
• 1 Life size unisex torso
• 1 Puncture pad
• 1 Supporting Stand
• 1 Drain pouch
• 1 50ml Syringe
• 1 carry case

Packed weight (kg) & dimensions (mm) 12.5 kg 610 l 430 w 360 h

Product details correct at time of going to press. Subject to change.
Diagnostic Procedures / Patient Care

Diagnostic Peritoneal Lavage (DPL) Trainer
Part No: 60290
This model caters for the emergency procedure of diagnostic peritoneal lavage which is an integral part of the ATLS courses and medical military field training.

Skills
• Incision through the abdominal wall
• Introduction of instruments
• Flushing of abdominal cavity

Features
• Soft tissue abdominal wall
• Fluid Retention Tray allows fluid to be contained within abdominal cavity (main picture)
• Mock blood (supplied) can be introduced into the Fluid Retention Tray to simulate abdominal trauma
• Includes perineum
• Skin surface is washable using soap and water

Package supplied Part No
• 1 Perineum 50104
• 1 DPL Abdominal Wall 60263
• 1 DPL Fluid Retention Tray 60250
• 1 Mock Blood - Venous (250ml) 00223
• 1 DPL base

NG Tube & Trach Care Trainer
Part No: LD375-10001
Torso task trainer designed for instruction in the care of patients with respiratory conditions and the practise of gastrointestinal care procedures via nasal and oral access.

Skills
• Tracheostomy care
• Tracheal suctioning
• Nasogastric tube insertion and removal
• Nasogastric tube irrigation, instillation and monitoring
• Feeding tube insertion and removal
• Gastric lavage and gavage
• Nasoenteric and oesophageal tube insertion, care and removal
• Oropharyngeal and nasopharyngeal insertion and suctioning
• Insertion, securing and care of endotracheal tubes

Features
• Head features anatomical landmarks, trachea, oesophagus, lungs and stomach
• Lungs and stomach may be filled with fluid for realistic practise of many procedures

Package supplied
• 1 Adult male torso
• 1 Manikin lubricant
• 1 tank top
• 1 carry case
• 1 User Manual

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