



LUMBAR PUNCTURE & EPIDURAL RANGE

This range offers realistic, repeatable and cost effective training in the core skills of Lumbar Puncture and Epidural Anesthesia for both palpation and ultrasound-guided techniques.

All three models share a common base but offer different levels of complexity to support trainees from early through to advance learning.

Designed in conjunction with clinicians, the models feature realistic feel and response while offering a safe environment for learning and skill maintenance.

- 61000 61023 LUMBAR PUNCTURE MODEL
- 61001 61024 ADVANCED EPIDURAL & LUMBAR PUNCTURE MODEL
- 61002 61025 ULTRASOUND EPIDURAL & LUMBAR PUNCTURE MODEL



AUGMENTED REALITY TRAINING

Discover the benefits on back page

Discover the underlying anatomy using our free Augmented Reality Training app, to build understanding of anatomical structures and contextualize procedural practice with Limbs & Things models.



Learning has never been more lifelike

limbsandthings.com

Lumbar Puncture Model

61000 61023

This model is designed for early years training. It features replaceable tissue inserts, durable spine and dura that accurately recreate the feel of puncturing the dura and the collection and measurement of CSF.

Its separate spine and replaceable tissue means the model is a cost effective way to train large numbers of students.



Advanced Epidural & Lumbar Puncture Model

61001 61024

The Advanced model allows training in both lumbar puncture and epidural administration. Featuring two epidural inserts: standard and an advanced version with steeper spine, the model is ideal for both early and advanced training for more complex procedures.

This model also features optional fat pads to fit below the skin to increase realism and difficulty for trainees.



Ultrasound Epidural & Lumbar Puncture Model

61002 61025

Ideal for those wishing to teach lumbar puncture or epidurals using the ultrasound-guided technique.

Tested to work on all major ultrasound brands, this model includes visible facet joints.





QUALITIES

ANATOMY

- Palpable sacrum, iliac crests and vertebrae L2-5

REALISM

- Can feel when the dura has been punctured
- Able to practise loss of resistance technique*
- Obese skin options*
- Optional steeper spine and smaller vertebral spaces*

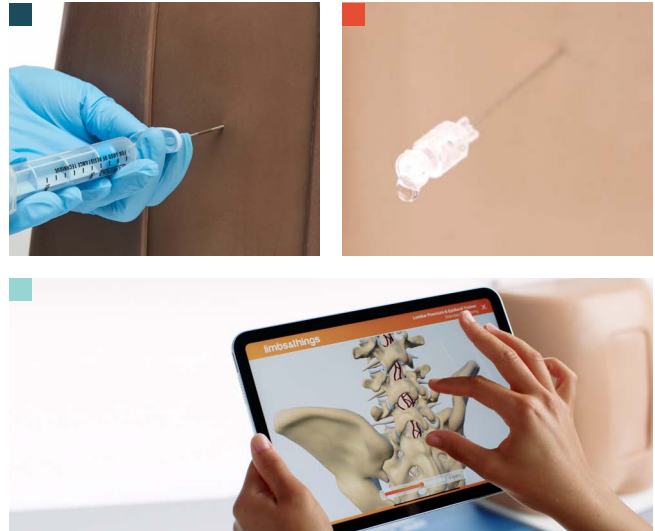
KEY FEATURES

- Position in left lateral and sitting
- Visualising anatomy with Augmented Reality Training

VERSATILITY

- All inserts compatible with common base
- Rotatable skin to ensure cost effective training

61001 | 61024 Only



Epidural inserts
Realistic feel and response
Lumbar puncture training
Compatible with Augmented Reality Training

SKILLS

	61000 61023	61001 61024	61002 61025
• Injection of local anaesthetics	✓	✓	✓
• Lumbar puncture	✓	✓	✓
• Collect and measure CSF	✓	✓	✓
• Epidural administration	×	✓	✓
• Ultrasound-guided technique	×	×	✓
• Obese option	×	✓	×
• Increased understanding of internal anatomy & procedures with ART	✓	✓	✓

WHAT'S INCLUDED

	61000 61023	61001 61024	61002 61025
Epidural & Lumbar Puncture Torso with Torso Skin	✓	✓	✓
Epidural & Lumbar Puncture Stand	✓	✓	✓
Lumbar Puncture Insert - Bone	✓	✓	×
Lumbar Puncture Insert - Tissue (x2)	✓	✓	×
Epidural Insert (x2)	×	✓	×
Advanced Epidural Insert (x2)	×	✓	×
Epidural & Lumbar Puncture Ultrasound Insert (x2)	×	×	✓
Epidural & Lumbar Puncture Skin Pad	✓	✓	×
Epidural & Lumbar Puncture Fat Pad (x3)	×	✓	×
Epidural & Lumbar Puncture Standard Dura (x2)	✓	✓	✓
Epidural & Lumbar Puncture Advanced Dura (x4)	×	✓	✓
Epidural & Lumbar Puncture Iliac Crest Insert	✓	✓	✓
Epidural & Lumbar Puncture Insert Cartridge	✓	✓	✓
Epidural & Lumbar Puncture Sacral Insert	✓	✓	×
Water Reservoir	✓	✓	✓
Marker pen	×	×	✓
ART mat	✓	✓	✓



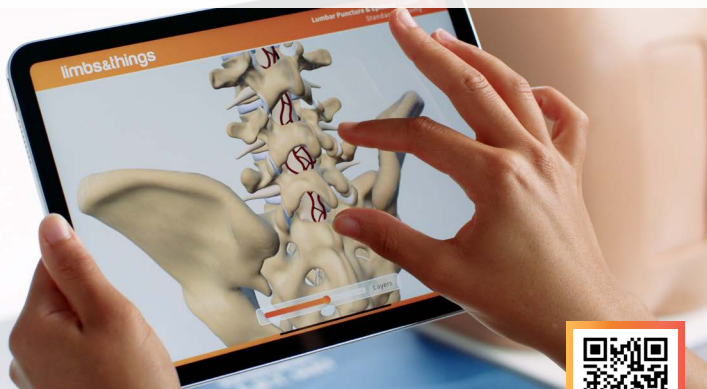
ART
AUGMENTED REALITY
TRAINING

NEW



Introducing Augmented Reality Training (ART) via our new app.
Dive under the skin and bring learning to life.

Interactive Anatomy



Augmented Reality



SCAN ME

Download the app for free

Free to download, learners can explore the anatomy of some of our core training models in interactive 3D. Visualize key anatomical structures with 360° rotation and detailed labels to help build understanding ahead of classroom learning or during revision.

Use with our compatible trainers

For classroom teaching, combine the app and mat to add context for the learner through augmented reality. They'll be able to associate underlying anatomy with the trainer, bringing increased visual and spatial understanding during procedural practice.



REQUEST A QUOTE



REQUEST A DEMO



BUY ONLINE



CUSTOMER SUPPORT

US V.4 May 2024

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