



 **GENESIS**
Epidural-Spinal Injection Simulator

The **GENESIS** Epidural-Spinal Injection Simulator is the ideal training simulator for common neuraxial blocks. This ultrasound compatible model contains anatomical structures found in the lumbar region. The realistic loss of resistance and fluid filled intrathecal space allows users to locate the correct target sites. **GENESIS** is the beginning of lumbar block proficiency.



“The beginning of safe neuraxial training.”
- **GENESIS**

Realistic Simulation

Spinal space

Fluid filled tubing simulates dural click and CSF confirmation.

Epidural space

Simulate LOR technique.

Vertebral bodies

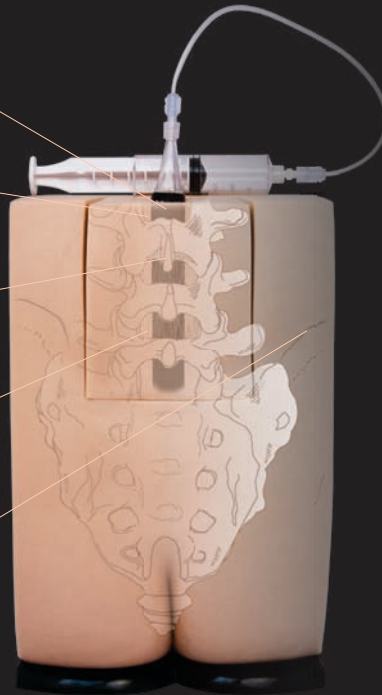
Locate interspace with visible and palpable spinous processes.

Ligamentum flavum

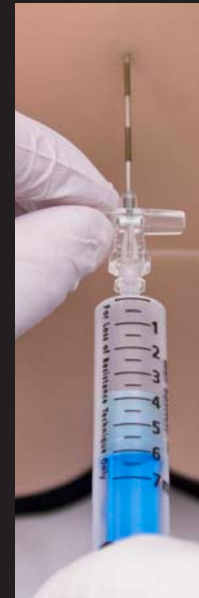
Tough and gritty texture provides realistic tactile feel.

Iliac crest

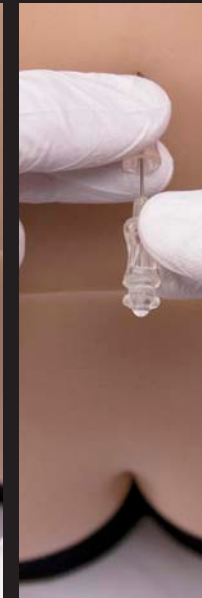
Standard landmark for L4 spinous process.



Lumbar Neuraxial Training



Epidural LOR
Identify Epidural Loss of Resistance



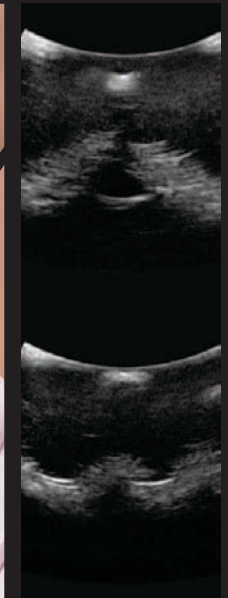
Single Shot Spinals
Administer Single Shot Spinals



Catheter Placement
Insert Epidural & Spinal Catheters



CSE Technique
Ideal for Combined Spinal Epidural Technique



Ultrasound Compatible
Increase Ultrasound Competency

GENESIS is an ultrasound compatible training device with the ability to demonstrate routine neuraxial procedures: epidural loss of resistance, single shot spinals, epidural and spinal catheter placement, and combined spinal epidural technique. GENESIS will enhance your lumbar block proficiency.



GENESIS
Catalog #: 600-ESIS

The **GENESIS** includes a body housing with the option of flexed seated or lateral decubitus positioning, two replaceable cores, six spinal tubings, fill line, and locking syringe.



Mobile Storage Case
Catalog #: 600-CASE

Lightweight, airtight and watertight. Press & Pull latches. Double-layered soft-grip solid-core handle, lightweight retractable telescoping handle, and in-line wheels for easy transport.



Replaceable Cores
Catalog #: 600-CORE

Realistic skin texture with active L3-L4 and L4-L5 interspaces. Each core is packaged with three replaceable and easy to fill spinal tubings.
(inquire for details on geriatric and obese replaceable cores)



Spinal Tubing
Catalog #: 600S-DURA
Catalog #: 600TW-DURA

Easy to replace spinal tubing. Standard (600S) and thin wall (600TW) tubing available.



Fill Line & Syringe
Catalog #: 600-LINE

11" fill line with female to female luer connector and 30ml locking VacLok™ syringe.



AMERICAN MEDICAL MANUFACTURING