



## SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

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

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

## Life/form® Pediatric Lumbar Puncture Simulator

Item No. LF01000U  
Weight 9.07kg  
Make: Nasco Healthcare, USA

[Read More](#)

**SKU:**

**Categories:** Injections and Punctures



### Product Description

The Life/form® Pediatric Lumbar Puncture Simulator represents a 10-12 month old infant placed in a left lateral decubitus position with the neck and knees flexed, approximating the necessary fetal position. The embedded iliac crest offers exceptional realism, while removable spine, spinal canal and

skin pad make training simple and hassle free. Lumbar puncture may be performed in the L3-L4, L4-L5, or L5-S1 spaces. The correct site can be located by palpating the ilia crest and spine. A small "give" will be felt as the spinal needle is advanced slowly into the proper space. Fluid will flow when the needle is in proper position. Students will appreciate the opportunity to practice this delicate but commonly preformed procedure on a simulator that is both appealing and anatomically accurate. Benefits:

- Targets key skills specific to pediatric lumbar puncture procedures
- Palpation of landmarks
- Skin preparation
- Needle positioning and insertion
- Cerebrospinal fluid collection
- Measure cerebrospinal fluid pressure
- Intrathecal injections Features:
- Anatomically correct and palpable
- Correct body positioning
- Lumbar pad is easy to replace
- Realistic resistance
- Simulated CSF flows with successful puncture

The Life/form® Pediatric Lumbar Puncture Simulator arrives attached to a board for stability during practice. The infant measures 19" L x 7" W x 6" H and the board measures 19-1/2" L x 11" W. Includes the Pediatric Lumbar Puncture Infant on a sturdy board, one lumbar puncture pad with spine and spinal tubing, IV bag with tubing, baby powder, hard carrying case, and instruction manual.