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## Lumbar Puncture Trainer Set Up Procedure

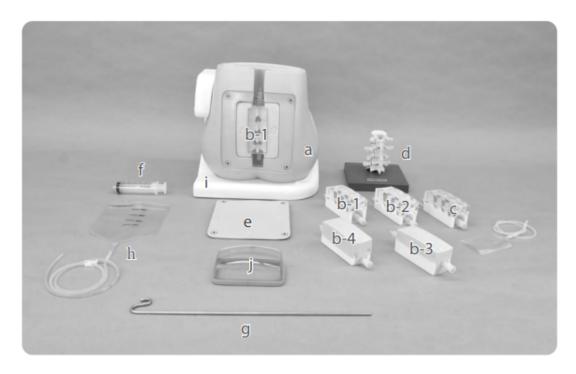
Antonio Sessoms - 2024-08-28 - Low-Fidelity

## Description:

Lumbar puncture and epidural anesthesia trainer. Intended for single or team training scenarios. Includes five types of puncture blocks to enhance training with different types of challenges.

## Equipment:

1 lumbar region model / 5 lumbar puncture blocks types : 2 normal CSF, 1 obesity CSF,1 senior CSF,1 senior obesity CSF, 1 epidural / 1 lumbar region skin cover / 1 supporting stand/ 1 support base for team teaching / 1 lumbar spine model / 1 irrigation bag / 1 syringe / 1 stand for irrigation bag / 1 instruction manual / 1 storage case



a.	Lumbar Region Model · · · · · · 1		Skin Cover · · · · · · · · · · · · · · · · · · ·
b.	CSF Puncture Blocks (4 variations 5 pieces)		Syringe·····
	b-1. Normal CSF 2	g.	Irrigator Pole · · · · · · · · 1
	b-2. Obesity CSF · · · · · 1	h.	Irrigator Bag · · · · · · · 1
	b-3. Senior CSF · · · · · · 1	i.	Supporting Stand (Two Way) · · · · · · 1
	b-4. Senior Obesity OSF · · · · · 1	i.	Support Base (Team Teaching)1
c.	Epidural Puncture Block · · · · · 1	,	
d.	Lumbar Spine Model · · · · · · · · 1		

## Set Up Instructions:

- 1. Position the Supporting Stand
- 2. Hand irrigator bag on irrigator pole
- 3. Select irrigation block
  - 1. "Note arrow marking on base of puncture block"
- 4. Connect puncture block to irrigator bag (on end with arrow)
- 5. Connect a syringe to opposite end of block. Insert and turn clockwise and lock in syringe in place
- 6. Release the clamp
- 7. Fill puncture block with water. Tilt the puncture block and aspirate water with syringe until only water remains in the tubing
- 8. Close the clamp
- 9. Attach back skin to Lumbar Region Model, noting the marks on inner skin cover with arrow pointing towards the tubing of the irrigator bag