

LumbarPunctureBaby

Visit www.simulab.com/content/lumbarpuncturebaby-users-guide for a video version of the following information. If you are not already a "User" on Simulab's website, you will need to register prior to accessing the video.

1. LumbarPunctureBaby includes a body form, replaceable tissue, molded foam body form tray, a carrying case, red fluid, a Luer lock syringe, skin conditioning powder, and a depressor.



2. The fluid levels and pressure can be adjusted using the included syringe. Add fluid to the syringe – the included red fluid for the venous plexus and plain water to simulate CSF – and attach it to the line that needs fluid.



3. Pull back on the plunger to remove air and slowly add fluid. Hold the lines upright so that any air will rise and can be removed.

To ensure all air bubbles have risen to the top, flick the line with the thumb and finger.



4. To insert a new replaceable tissue, gently feed the red line through the body form.



5. Feed the clear line through next and gently pull both lines all the way through the body form.

Note that the clear line should be on top of the red line.



6. Next, use the depressor to tuck the notch of the tissue into the body form and press it all the way into the body form.

If you experience difficulty inserting the tissue, pat it with the included skin conditioning powder.



7. If the body form becomes oily, pat it with the included skin conditioning powder.



8. When not in use, fit the body form back into the molded foam and place in its carrying case.



Simulated IV Bag for LumbarPunctureBaby

Optional: A Simulated IV Bag that is compatible with LumbarPunctureBaby is sold separately. It allows the user to adjust the fluid pressure as desired. It comes with a Table Top IV Pole and a bottle of red concentrate.



1. The Simulated IV Bag can be used with LumbarPunctureBaby to maintain constant pressure at the procedure site. Clear fluid can be added for the CSF line and red fluid can be added for the venous plexus line.



3. To remove air, hang the IV Bag with fluid on the IV Pole. Hold the line several inches below the bag and open the line using the flow regulator over a container. When water starts flowing through it and all the air has escaped, close the line.



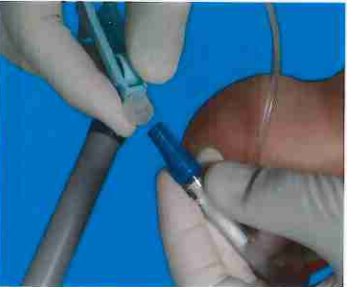
5. Insert a needle into the procedure site.



6. Using the flow regulator, open the IV Bag line until fluid begins to flow from the needle. Slowly adjust it to the desired drip rate. The IV Pole height can also be adjusted to regulate the desired flow.



4. Attach the IV Bag to the CSF line on the LumbarPunctureBaby.



2. After fluid is added to the IV Bag, there will be air in the IV Bag line. This needs to be removed prior to attaching it to LumbarPunctureBaby.



Product Information
The Simulated IV Bag includes an IV Bag, a Table Top Adjustable Height IV Pole, and a bottle of red concentrate.
Part #: IVB-10
Price: \$102.00



7. Begin procedures.