

Neonatal Resuscitation Baby

Directions for Use



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helping save lives

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The Neonatal Resuscitation Baby is a full-body, lifelike vinyl manikin that realistically simulates a 7.5 lbs and 21 inches long newborn infant. It is specifically designed for training professionals in the practice of neonatal intubation, umbilical catheterization and umbilical IV procedures.

The manufacturing quality of this simulator should provide many sessions of training when reasonable care and maintenance are practiced.

Laerdal Recommends:

Umbilical Catheter – Size 3.5

Laryngoscope Blade – Size 0

ET Tube – 3.0

Items Included:

- (1) Neonatal Trainer
- (3) Umbilical Cords
- (1) Manikin Lubricant
- (1) Diaper
- (1) Simulated Blood Concentrate
- (1) Baby Powder
- (1) Carry Case
- (1) Baby Pants
- (1) Laerdal Global Warranty Booklet

Skills Taught:

- Infant care and handling
- Oral and nasal intubation
- Oropharyngeal and Nasopharyngeal airway insertion
- Right mainstem intubation
- NG/OG tube insertion
- Suctioning
- Bag/Valve Mask ventilation
- Chest compressions
- Umbilical catheterization

Instructor Notes:

Preparing the trainer for use:

Filling stomach reservoir:

1. Remove stomach plug from left side of manikin. (Photo 1)
2. Place trainer on its right side and add 20-30cc of water through fill hole. (You may want to use a syringe when filling reservoir.)
3. Replace stomach plug.



Photo 1

Filling the umbilical reservoir:

1. Squeeze about 3 drops of simulated blood concentrate into umbilical reservoir and add water to fill.
2. Insert umbilical tubing through skin and partially into reservoir. (Photo 2)



Photo 2

Disassembly and Reassembly:

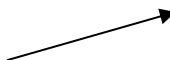
1. Remove arms and legs by rotating counter clockwise.
2. Slide skin off torso.
3. Remove foam ribcage and torso foam.
4. Remove head assembly by unscrewing the nut on the neck.

(NOTE: Lungs and stomach reservoir will be attached to head.)

To reassemble, reverse procedure.

Lung Placement:

To get proper chest rise and fall, make sure lung bags are positioned as shown in picture. (Photo 3) Lungs must be **folded** under rib cage and should not extend below rib cage.



Rib cage is positioned **on top** of balloon lungs.

Photo 3



Care and Maintenance:

1. Clean with mild soap and water; do not submerge manikin or parts in cleaning fluids or water.
2. Use only on clean surface. Avoid felt tipped markers, ink pens, acetone, iodine or other staining products and avoid placing the manikin on newsprint or inked lines of any kind.
3. To ensure longevity, each manikin should be cleaned after each training session and a general inspection should be conducted regularly.
4. Modules and all other parts should be drained and air-dried thoroughly before storage and disinfected when needed. After use of injection pads (*use water only*), accumulated water should be squeezed out. **Do not store wet foam pads in the skin.** To prevent mildew or mold, pads can be soaked in a mild solution of disinfectant and water or bleach and water. Squeeze excess

solution from pads, allow them to dry, then store or reinsert in manikin.

5. Articulating parts will benefit from a light application of talcum powder prior to training sessions.
6. Store properly between teaching sessions.

Replacement Parts:

<u>Product Number:</u>	<u>Description:</u>
240-00850	Umbilical Reservoir
240-00350	Right Arm
240-00450	Left Arm
240-00550	Right Leg
240-00650	Left Leg
240-00950	Head Assembly
240-00750	Torso Skin
240-01450	Umbilical Cord & Simulated Blood Set
240-01350	Neonate Chest Foam Insert
300-00650	Manikin Lubricant
240-01050	Carry Case
240-01250	Baby Pants

Please contact Customer Service Representatives for more information on Replacement Parts in other skin tones.



Cautions and Warnings

This product contains **Natural Rubber** latex which may cause allergic reactions when in contact with humans.

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