

Newborn Nursing Skills Simulator

DATASHEET

The Newborn Nursing Skills Simulator meets the objectives of the NPR® course curriculum (Neonatal Resuscitation Program) and has soft, durable skin with delicate appearance and realistic anatomical landmarks.

It allows training of realistic chest compressions, airway management, chest tube insertion, NG tube placement, suction techniques and intravenous access.

The simulator allows oral intubation with an ET tube of a size up to 3.5 mm. Furthermore, jaw-thrust and Sellick maneuver (cricoid pressure) can be trained. The left nostril accepts an NG tube (8 FR) for training of tube placement.

Airway management

The manikin features two interchangeable chest inserts - a bilateral lung with visually chest rise and a lung with unilateral chest movement to simulate a collapsed lung and mainstem intubation. Train BVM ventilation, Sellick Maneuver (cricoid pressure) and ET tube insertion as well as positive pressure ventilation and the auscultation of lung sounds during ventilation.

Umbilicus

The lifelike patented umbilicus made of soft, realistic material can be attached and detached easily, and offers venous and arterial access to practice blood withdrawal or infusion of fluids.

Birth defects

The scope of delivery includes also two different mountable birth defects: An omphalocele and a neural tube defect (myelomeningocele). mountable birth defects: An omphalocele and a neural tube defect (myelomeningocele).



KEY BENEFITS

- Airway management and CPR training
- Sellick Maneuver
- Training of cleaning, observation and measurement
- Practice of suctioning techniques
- 2 lung inserts (bilateral, unilateral)
- Chest tube placement
- OG/NG tube
- I.V. access, right hand and right foot
- Patent umbilicus with venous and arterial access
- Birth defects

ORDERING SPECIFICATIONS

Item no.	
LF01400U	Simulator CHARLIE NRP® ECG Incl. 2 replaceable airways, bilateral lung, collapsed lung, functional umbilicus, birth defects (omphalocele, myelomeningocele), 2 hand skins, 2 foot skins, hand vein system, foot vein system, 2 x 500 ml fluid supply bag, 3cc syringe, with needle, 25 gauge infusion butterfly needle, 25 ml syringe, blood powder, lubricant, baby powder, hard carry case
LF01401U	Newborn Bilateral Chest Replacement

Ambu

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