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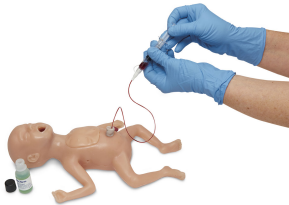
Life/form® Micro-Premie Simulator Light

Item No. LF01280
Weight 1.11kg
Make: Nasco Healthcare, USA

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SKU:

Categories: Neonatal Patient Care



Product Description

This 25-week ELBW (Extremely Low Birth Weight) neonate is the smallest and most realistic pre-term infant available. Delivery of an ELBW infant remains to be an extreme medical emergency, requiring specialized techniques that can be trained with this outstandingly -realistic simulator. The baby can be ventilated and will accept a functional ET tube, NG tube, umbilical catheter, and IV line, as well as a

non-functional chest tube and stomas. Delivered with: diaper, hat (colour may vary), umbilicus, omphalocele, neural tube defect, bilateral chest block, unilateral chest block, -airway, 3 cc syringe, 25-gauge butterfly needle, lubricant, blood -powder, and bulb and tube assembly. Manikin can be used with Supraglottic airway devices for airway training. **Features & Functions:**

- Airway, breathing, and ventilation
- Chest tube
- Cleaning and diaper changing
- Delivery
- GI
- IV access
- Monitoring
- Neural tube defect (Myelomeningocele)
- Observation and measurement
- Scenarios
- Simulated breathing
- Skin and wound care
- Skin is very soft and lifelike
- Stoma care
- Suction
- Umbilicus with optional omphalocele
- Various monitors, sensors, electrodes, etc., can be attached to the manikin wherever needed
- Ventilation
- Approximately 12% or 1 out of every 8 newborns arrive prematurely
- Delivery of an extremely low birth weight infant (<1,000 g) remains to be an extreme medical emergency, requiring specialized techniques and equipment
- Simulates a 25-week neonate - the smallest, most realistically proportioned pre-term infant available
- Entirely flexible and offers training opportunities for a number of commonly performed procedures
- Extraordinary realism is achieved with the preemie's pose and lack of muscle tone
- Invaluable for simulation training in the care and handling techniques for infants requiring multiple medical interventions at the limits of viability
- Perfect for NICU, emergency medical response teams, flight medics, mock code scenarios, nursing schools, medical schools, hospitals, and family education
- Simple to use for simulation, requires no specialized equipment, and is compact and highly mobile
- Use for meeting objectives of the Neonatal Resuscitation Program's course curriculum

Life/form® Micro-Preemie Simulator, Light (Nasco Healthcare) for ELBW Neonatal Resuscitation Training in India

This 25-week ELBW (Extremely Low Birth Weight) neonate (Item No. LF01280, Brand: Nasco Healthcare, USA) is the smallest and most realistic pre-term infant simulator available. Delivery of an ELBW infant remains an extreme medical emergency requiring specialized techniques, which trainees can practice on this outstandingly realistic simulator.

The baby can be ventilated and accepts a functional ET tube, NG tube, umbilical catheter, and IV line, along with a non-functional chest tube and stomas. It can be used with supraglottic airway devices for airway training.

Features & Functions: Airway, breathing, and ventilation; chest tube; cleaning and diaper changing; delivery; GI; IV access; monitoring; neural tube defect (myelomeningocele); observation and measurement; simulated breathing; skin and wound care with very soft, lifelike skin; stoma care; suction; umbilicus with optional omphalocele; ventilation. Various monitors, sensors, and electrodes can be attached wherever needed.

Approximately 12% — 1 in every 8 — newborns arrive prematurely, and delivery of an extremely low birth weight infant (<1,000g) remains an extreme medical emergency requiring specialized techniques and equipment. This simulator's realistic pose and lack of muscle tone make it invaluable for NICU teams, emergency medical response teams, flight medics, mock code scenarios, nursing and medical schools, hospitals, and family education. It's compact, highly mobile, and requires no specialized equipment to use, meeting objectives of the Neonatal Resuscitation Program's course curriculum.

Delivered with: Diaper, hat (color may vary), umbilicus, omphalocele, neural tube defect, bilateral chest block, unilateral chest block, airway, 3cc syringe, 25-gauge butterfly needle, lubricant, blood powder, and bulb and tube assembly.

Specifications: Weight 1.11 kg. Brand: Nasco Healthcare, USA.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying NICU and neonatal resuscitation training equipment to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

FAQ Q: What clinical scenario does this simulator represent? **A:** A 25-week gestation extremely low birth weight (ELBW) neonate — the smallest, most realistically proportioned pre-term infant simulator available.

Q: What procedures can be practiced? **A:** Ventilation, ET/NG tube placement, umbilical catheterization,

IV access, chest tube and stoma care, and supraglottic airway device use.

Q: How do I order from SEM Trainers? A: Contact sem@semtrainers.com or call +91-88495 63724 for pricing and availability.