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Life/form® Micro-Preemie 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, 25gauge 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