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Mobile : +91 88495 63724
Mobile 1: +91 98791 03905

Email: sem@semtrainers.com
Website: www.semtrainers.com

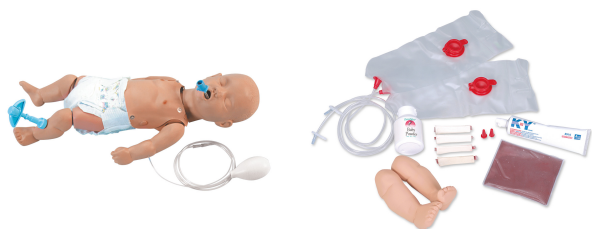
PALS Manikin with ECG-Simulator

Item No. 101-091U
Weight 3.1kg
Dimensions 57 cm
Make: Nasco Healthcare, USA

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SKU:

Categories:ALS Newborn



Product Description

This simulator model of a female infant allows the practicing of a wide range of pediatric ALS techniques. Features of the PALS Manikin include: • Bag valve mask ventilation • Oral and nasal intubation including Sellick's manoeuvre • Placing of NG tube • Three lead ECG monitoring (16 different

arrhythmias with adjustable heart rate) • Palpation of brachial pulse • External chest compressions • Movable jaw • I.V sites in hand and arm for blood sampling or fluid injection • Intraosseous needle insertion and aspiration of bone marrow in both legs • Palpation of scalp vein, cranial sutures and fontanelles Supplied with carrying bag.

The PALS Manikin with ECG-Simulator (Item No. 101-091U) is a female infant manikin manufactured by Nasco Healthcare, USA, designed for comprehensive Pediatric Advanced Life Support (PALS) training. Measuring 57 cm and weighing 3.1 kg, this simulator allows healthcare trainees to practice a wide range of pediatric ALS techniques in a realistic and hands-on environment. It comes supplied with a carrying bag for easy transport and storage.

Key features include bag valve mask ventilation, oral and nasal intubation including Sellick's manoeuvre, NG tube placement, three-lead ECG monitoring with 16 different arrhythmias and adjustable heart rate, brachial pulse palpation, external chest compressions, a movable jaw, IV access sites in the hand and arm for blood sampling or fluid injection, intraosseous needle insertion and bone marrow aspiration in both legs, and palpation of scalp vein, cranial sutures, and fontanelles. This all-in-one PALS training manikin is ideal for medical colleges, pediatric departments, emergency care centers, and nursing institutes.

Q1. What is the PALS Manikin with ECG-Simulator used for? It is used for Pediatric Advanced Life Support (PALS) training, enabling trainees to practice a wide range of clinical skills including ventilation, intubation, ECG monitoring, CPR, IV access, intraosseous access, and pulse palpation on a female infant manikin.

Q2. How many arrhythmias does the ECG simulator support? The three-lead ECG simulator supports 16 different arrhythmias with an adjustable heart rate, allowing trainees to recognize and respond to a broad range of pediatric cardiac scenarios.

Q3. What airway management procedures can be practiced? Trainees can practice bag valve mask ventilation, oral and nasal intubation, Sellick's manoeuvre, and NG tube placement on this manikin's realistic infant airway.

Q4. What vascular access procedures are available? This manikin provides IV access sites in the hand and arm for blood sampling and fluid injection, as well as intraosseous needle insertion and bone marrow aspiration in both legs.

Q5. Can scalp and cranial assessment be practiced? Yes, the manikin allows palpation of the scalp vein, cranial sutures, and fontanelles — important assessment skills for pediatric and neonatal care training.

Q6. Who manufactures this simulator? It is manufactured by Nasco Healthcare, USA — a globally

trusted name in medical simulation and training equipment.

Q7. What is included with this manikin? The manikin comes supplied with a carrying bag for convenient transport and storage during training sessions.

Q8. Who is this simulator ideal for? It is ideal for medical colleges, pediatric departments, PALS certification training centers, emergency care training institutes, and nursing schools focused on pediatric advanced life support skills.

Q9. Where can I purchase this in India? You can enquire and order through SEM Trainers at **+91-88495 63724** or **+91-98791 03905**, or visit semtrainers.com.