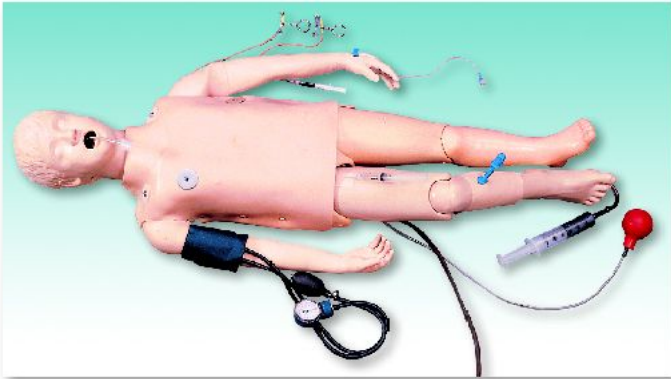


# ADVANCED LIFE SUPPORT



## **MCP-60** **Child Crisis Manikin**

A dramatic, state-of-the-art manikin designed for teaching individuals or groups life-saving techniques for children. The Child Crisis Manikin provides complete PALS training capabilities in one manikin. Simulating an 8-year-old child, it combines all of the skill stations on one manikin, making training more realistic and giving students an appreciation for the smaller scale of the patient. This system features the Child Airway Management Trainer, IV Arm, Blood Pressure Arm, Defibrillation Chest Skin, Intraosseous Infusion/Femoral Access Leg, as well as a completely functional CPR manikin. The Child Crisis Manikin is ideal for ACLS, nursing, paramedic, and EMT training at every level. Patient arrhythmia simulator not included.

Sh. wt. 15.87 kgs.

Dimensions: 79 x 46 x 31 cm.

### **Procedures that can be Performed:**

#### **1. IV Arm**

- Smaller lumen tubing simulates the size of a child's veins
- Articulated at the biceps for antecubital and dorsal access
- Realistic flashback from a pressurized system
- Replaceable skin and veins

#### **2. Blood Pressure Arm**

- Instructor determines systolic and diastolic levels, heart rate, and sound volume
- Speaker in arm reproduces real blood pressure sounds
- 5 Korotkoff sounds
- Auscultatory gap can be added
- Can be used with optional speaker system to broadcast sounds to the entire classroom

#### **3. Intraosseous Infusion**

- Palpable landmarks include the patella, tibia, and tibial tuberosity
- Replaceable bones and skin
- Pressurized system allows aspiration of fluid

#### **4. Femoral Access**

- Palpable arterial pulse
- Palpable symphysis pubis and anterior superior iliac spine
- Realistic flashback from pressurized venous system
- Replaceable injection pad
- Articulated leg requires proper positioning

#### **5. Defibrillation Chest**

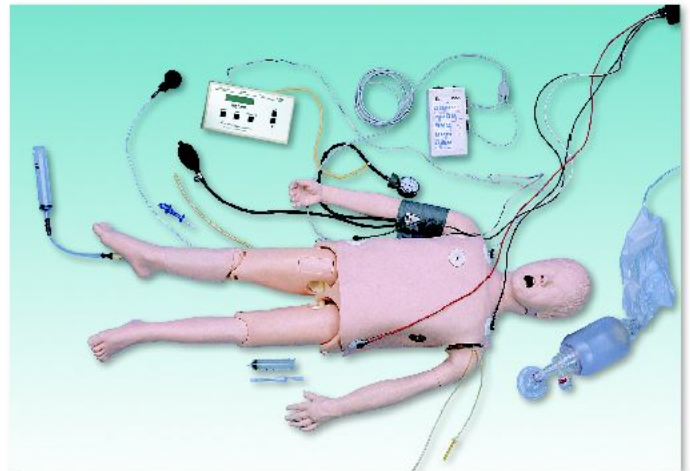
- Arrhythmia recognition
- Pacing
- Completely compatible with all standard brands and types of defibrillators, monitors, and patient simulators
- Manual, automatic, and semi-automatic defibrillation
- Rhythms are detected at 4 ECG sites and 2 defibrillation sites
- Load box prevents shocks from going to the patient simulator,

#### **6. Airway Management**

- Realistic anatomy of the mouth, tongue, oral pharynx, larynx, epiglottis, vocal chords, trachea, and esophagus
- Separate left and right lungs for auscultation
- Oral, nasal, and digital intubation capabilities
- Suctioning capabilities
- Inflatable stomach bladder to indicate esophageal intubation

#### **7. CPR**

- Palpable and visual landmarks
- Fully articulated head, neck and jaw



## **MCP-70**

### **Deluxe Child Crisis Manikin with Arrhythmia Tutor**

The Deluxe Child Crisis Manikin features the same quality components as the Child Crisis Manikin (MCP-60) with the addition of a hand-held Arrhythmia Patient Simulator (SAR-60). The Arrhythmia/Pacing Simulator recreates 17 pediatric rhythms and 17 adult heart rhythms. With an external pacer you can simulate electronic capture. You can also simulate cardioversion with manual, semiautomatic, or automatic defibrillation.

Dimensions: 79 x 46 x 31 cm.

Sh. wt. 17.06 kgs.



## **PAT-40**

### **Pediatric ALS Trainer**

Features include bag valve mask ventilation, intubation head, oral or nasal intubation, Sellick's Maneuver, accepts NG tube, four lead monitoring, brachial pulse, external chest compressions, jaw thrust, IV sites in hand and arm, two I/O legs for intraosseous needle insertion and aspiration of bone marrow, scalp vein for palpation, cranial sutures, and fontanels. Soft carry bag included. Dimensions: 6 x 20 x 20 cm.

Sh. wt. 2.72 kgs.

## **PAT-50**

### **Pediatric ALS Trainer Complete With Arrhythmia Simulator**

(not illustrated).

Same as model PAT-40 but includes light controller Arrhythmia

Dimensions: 66 x 20 x 20 cm.

Sh. wt. 3.28 kgs.

