

## Advanced lifesaving skills for pediatric emergencies



### MegaCode Kid

#### *The manikin for child advanced life support skills education*

MegaCode Kid is a realistic manikin for training a wide range of pediatric advanced lifesaving skills in prehospital emergencies. MegaCode Kid has a realistic airway, 1400+ ECG rhythms, defibrillation and pacing capabilities, and allows drug administration and intraosseous infusion to teach emergency skills.

- **Educationally effective** for training pediatric advanced lifesaving skills
- **Programmable scenarios** provide standardized training, while customizable scenarios and real-time instructor control allow adaptation to meet individual student needs
- Flexible manikin platform with multiple modules accommodates a **wide range of training**, including CPR, ACLS, trauma, first aid and child abuse awareness training in field, transport and in-hospital settings.
- **1400+ cardiac rhythms** with synchronized pulses allow students to interpret and intervene using defibrillation, pacing and drug administration
- **Realistic pediatric airway** for insertion of standard airway devices
- **Intravenous drug administration** via IV bolus or drip using the multivenous pediatric IV arm



# MegaCode Kid Product Specifications

## Airway Features

Endotracheal intubation  
Nasotracheal intubation  
Digital intubation  
Oropharyngeal airway insertion and suctioning  
Nasopharyngeal airway insertion and suctioning  
Bag-Valve-Mask ventilation

## Cardiac Related – VitalSim™

Manual chest compressions  
Programmable waiting rhythms  
Programmable scenario base algorithms for instructor control  
3- or 4-lead ECG, pacing and defibrillation capabilities (25-360j)\*

## Sounds – VitalSim™

Heart sounds synchronized with programmable ECG  
Lung sounds synchronized with breathing rate, 0–60 BPM.  
Individual lung or bilateral sound selection  
Normal and abnormal bowel sounds  
Pre-recorded live feed voice sounds

## Circulatory Skills and IV Drug Administration

Manually-generated carotid pulse  
Articulating IV arm with replaceable skin and infusible vein system allows peripheral intravenous therapy and site care  
- Venipuncture possible in the antecubital fossa and dorsum of the hand  
- Accessible veins include median, basilic and cephalic  
Intraosseous infusion leg with tibial tuberosity and medial malleolus landmarks

## Logging / Scenario Functions – VitalSim™

The PC editor allows for creating and editing scenarios  
Up to 10 scenarios and 25 logs held in the VitalSim Control Unit  
Logs may be downloaded to PC for after-action review

*\*Compatible with manual, semi-automatic and automatic external defibrillators*



231-05050 MegaCode Kid (VitalSim™ Capable)  
200-10001 VitalSim™ Control Unit

### MegaCode Kid VitalSim™ Capable Includes:

Full-body Pediatric Manikin, Manikin Lubricant, Jacket, Pants,  
Directions for Use and Carry Case

*For more product information, please visit [www.laerdal.com](http://www.laerdal.com)*

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