

PREMIE BLUE - Premature newborn (SmartSkin)

PRODUCT NUMBER: 1291











DESCRIPTION:

The PREMIE[™] Blue depicts a **28-week premature infant** and includes an injection arm and intraosseous leg. Students can intubate the simulator as well as perform BVM and CPR.

PREMIE[™] Blue changes color based upon an initial pre-selected condition and measures the effectiveness of airway ventilation and chest compression.

SKILLS:

- Resuscitation skills (CPR)
- BVM ventilation
- Sellick maneuver

MORE THAN SIMULATORS S.L.

Calle de la Hoya, 4 2º 44570 Calanda (Teruel) Spain

CONTACTO

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- Nasal and oral intubation
- Umbilical catheterization
- Umbilical pulse palpation
- Intraosseous exercises
- Intravenous exercises
- Cyanosis management
- Suctioning exercises

CHARACTERISTICS:

GENERAL:

- 28-week articulating PREMIE™
- Color responds to hypoxic events and interventions (healthy, mild cyanosis, severe cyanosis
- Articulated head, neck, jaw, arms and legs

AIRWAY MANAGEMENT:

- Realistic airway with tongue, vocal cords, trachea, and esophagus for airway management exercises
- Oral and nasal intubation
- Perform Sellick Maneuver
- Bilateral lung expansion with realistic chest rise
- Accommodates assisted ventilation

CPR:

- Realistic internal organs for unparalleled CPR performance
- BVM and CPR skills training exercises
- Simulate CPR with either two-thumb "encircling" technique or two-finger alternate mpression method

VENOUS ACCESS:

- Simulate "heel-stick" maneuver for capillary blood sampling
- Practice delicate intraosseous access at tibia
- Practice injection and intravenous techniques

CIRCULATION:

- Pulse umbilicus using squeeze bulb
- Practice placement of umbilical lines
- View peripheral and central cyanosis as well as healthy skin tone
- Use monitor to select rates of improvement and deterioration
- Watch skin color change in response to the efforts of your student

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INCLUDE:

- 1 Fully articulated premature manikin
- 1 Squeeze bulb
- 5 IO tibia bones with tubing
- 1 Filling kit
- 1 Lubricant bottle
- 1 Power supply adapter
- 1 Carrying case
- 1 Instructions manual

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