

CODE BLUE III SIMULADOR DE SOPORTE VITAL AVANZADO PEDIÁTRICO OMNI2

Nº DE PRODUCTO: 1309



DESCRIPCION:

El **simulador pediátrico Code Blue III** presenta un conjunto completo de funciones de vías respiratorias, respiración y funciones cardiovasculares, **perfecto para entrenar habilidades individuales y de equipo en soporte vital avanzado.**

El **tablet OMNI 2** incluido ofrece un *feedback* en tiempo real sobre las métricas de calidad de la RCP.

HABILIDADES:

- IV access for medication infusion
- Intramuscular injection

MORE THAN SIMULATORS S.L.

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- Intraosseous infusion skills training
- Resuscitation exercises
- Real ECG monitoring
- BVM ventilation
- eCPR exercises
- Oral and nasal intubation
- Pulse palpation
- Blood pressure measurement
- Pulmonar and cardiac auscultation
- Gastric distension exercises
- Oximeter sensor placing

CARACTERISTICAS:

GENERAL:

- Wireless communication
- Built-in rechargeable battery
- Wireless OMNI 2 simulator control interface included

AIRWAY MANAGEMENT:

- Realistic airway with tongue, visible vocal cords, trachea, and esophagus
- Supports oral and nasal intubation using an endotracheal tube and other standard medical devices
- Sensors detect depth of intubation
- Vocal responses and sounds include complaints, replies, gagging, cough, gasping, and more

CARDIAC:

- Defibrillate, cardiovert, and pace using real devices and adjuncts
- Connect real electrodes to the conductive skin sites and monitor ECG using real medical equipment
- eCPR™ sensors track chest compression and ventilation performance in real-time

CIRCULATION:

- Palpable (automatic) pulses provided for up to 2 minutes after resuscitation: Carotid (bilateral), Brachial, Radial and Femoral (bilateral)
- Pulses synchronized with ECG
- Programmable central cyanosis simulates hypoxic events and effective interventions
- Chest compressions generate palpable pulses
- Palpable carotid, brachial, radial, and femoral pulses
- Measure blood pressure with audible Korotkoff sounds
- Oximeter sensor placement detection on the left index finger
- Intraosseous access at right tibia

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- Measure Blood Pressure with included cuff
- Auscultate Korotkoff sounds
- Palpate pulse
- Bilateral intravenous training arm
- Detect placement of Pulse Oximeter
- Bilateral Intramuscular injection sites: Deltoids and Quadriceps

GASTROINTESTINAL:

- Visible gastric distension with excessive ventilation

BREATHING:

- Refillable internal air reservoir provides spontaneous (automatic) chest rise and pulses after resuscitation for up to 2 minutes
- Auscultate heart and lung sounds
- Unilateral chest rise with right mainstem intubation
- Bilateral lung expansion and realistic chest rise during bag-valve-mask ventilation

INCLUYE:

- 1 Código Blue® III Pediatría
- 1 interfaz de control inalámbrico omni2
- 1 manguito de presión arterial modificado
- 7 Reemplazo de huesos intraosseos
- 1 kit de llenado IV
- 1 cargador
- 1 Manual de instrucciones

MODULOS ADICIONALES:

BEDSIDE VIRTUAL PATIENT MONITOR (option):

- Add patient monitoring management objectives to train assessment and decision-making skills.
- The new OMNI 2 and Virtual Patient monitor allows you to simulate clinical conditions just as they appear on real monitoring devices.
- Wireless patient monitor link
- Over 25 vital sign parameters including ECG, HR, EtCO2 and more
- Includes comprehensive ECG library with over 25 preprogrammed cardiac rhythms
- Apply sets of parameters with one touch

UNI WIRELESS INTERFACE UPGRADE (option):

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More Than Simulators™
Excellence. Every patient. Every time.

- Upgrade the simulator's control interface from OMNI 2 to the powerful UNI Simulator Control Software.
- UNI is the intuitive and easy-to-use interface that brings simulation experiences to life, helping you create realistic learning experiences for participants of all levels.



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