GRIMM Material

MegaCode Kelly

MegaCode Kelly is a full-body, lifelike manikin designed for the practice of advanced, difficult and obstructed airway scenarios and IV therapy. When used with the VitalSim Vital Signs Simulator; MegaCode Kelly allows cardiac defibrillation, pacing with or without capture and variable threshold, ECG interpretation of over 1100 rhythm variations, measurement of non-invasive blood



pressure, and the auscultation and recognition of heart, breath and abdominal sounds. VitalSim also allows the use of the pre-recorded vocal sounds, and live voice through the use of a wireless microphone and logging and scenario functions. The manufacturing quality of this manikin should provide many sessions of training when reasonable care and maintenance are practiced.

<u>Autopuls</u>

The AutoPulse® Resuscitation System provides high-quality automated CPR to victims of sudden cardiac arrest. Easy to use and battery operated, the AutoPulse squeezes the patient's entire chest to improve blood flow to the heart and brain. The only device of its kind, the AutoPulse automatically sizes to the patient, and has shown improved outcomes in numerous clinical trials.



The LUCAS® chest compression system has been helping lifesaving teams around the world deliver high-quality, Guidelines-consistent compressions; in the field, on the move and in the hospital.

The LUCAS® 3 chest compression system has improved features to facilitate maintenance and handling and allows for new insights through easy, wireless access to device data. The LUCAS® Chest Compression System is designed to help improve outcomes of sudden cardiac arrest victims and improve





operations for medical responders. Performing 102 compressions per minute with a depth of 2.1", LUCAS can be deployed quickly with minimal interruption to patient care.

Défibrillateur Zoll X Series

The ZOLL® X Series® unit is an easy-to-use portable defibrillator that combines defibrillation and external pacing with the following monitoring capabilities: ECG, CO-Oximeter, Non-invasive Blood Pressure, IBP, CO2, Temperature, Respiration. The X Series is a rugged, compact and lightweight unit that is designed for all resuscitation situations and is ideal for transport. The X Series is powered by auxiliary power as well as an easily replaceable battery pack .that quickly recharges when the X Series is connected to auxiliary power. In addition, you can use a ZOLL SurePower™ Battery Charger Station to recharge and test the X Series battery.



Laerdal Suction Unit

The LSU is a portable, electrically powered, medical suction equipment intended for field and transport use. It is intended for intermittent operation to remove secretions, blood or vomit from a patient's airway to allow ventilation. Higher vacuum levels are generally selected for oropharyngeal suctioning, and lower vacuum levels are usually selected for tracheal suctioning and the suctioning of children and infants.

<image><image>

Propag LT – Vital signs monitor

The Propaq LT Series (802LTAN, 802LTAS, 802LTON, 802LTRN, 802LTOS, and 802LTRS) monitors are portable devices intended to be used by clinicians and medically qualified personnel for single- or multiparameter vital-signs monitoring of ambulatory and nonambulatory patients, including neonate, pediatric and adult patients. These devices are indicated for ECG, noninvasive blood pressure (NIBP), respiration and



w.laerdal.com

SpO2. The most likely locations for patients to be monitored by these devices are hospital general medical-surgical, telemetry, and intermediate care floors, hospital emergency departments, transport, emergency medical services, and other healthcare applications.

<u>Stretcher</u>



Intubation set



Neck brace



GRIMM bag

