Emergency Preparedness Scenerios Function On Patient Simulators

Scenarios developed to meet training challenges facing the Military, Paramedics, Hospital Personnel and other pre-hospital first responders

WAPPINGERS FALLS, N.Y., Sept. 17 /PRNewswire/ -- Laerdal Medical, in conjunction with The University of Miami's Gordon Center for Research in Medical Education, is in the final stages of re-developing the Emergency Preparedness Scenarios - Terrorism package to function on Laerdal's VitalSim-capable Simulators.

This product includes a binder of support materials including a Personal Protective Equipment (PPE) Poster, Learning Objective Poster, and 25 validated Scenarios geared toward the DHS's National Planning Scenarios. Initially developed for use with Laerdal's SimMan(R) Advanced Patient Simulator, these scenarios are ideal for use on the VitalSim product platform because it offers high quality VitalSim technology and fidelity at a reasonable cost to the consumer.

The scenarios have been reprogrammed to operate on the complete line of adult VitalSim capable manikins, which include MegaCode Kelly Advanced, ALS Simulator, Nursing Anne™, Nursing Kelly™ and the Resusci Anne® Simulator. Each VitalSim Manikin has different capabilities, resulting in some differences in how each will respond to the Disaster scenarios.

The Terrorism Scenarios were developed to meet training challenges facing the Military, Paramedics, Hospital Personnel and other pre-hospital first responders who need to determine correct priorities and enhance their operational assignments when responding to casualties of terrorism.

Laerdal's Emergency Preparedness Scenarios cover five key terrorism threats including Nerve Agent attacks, Improvised Explosive Device Dispersal (IED), Radiological Dispersal Device Dispersal (RDD) and Cyanide Exposure and Blister agents. The five threat groups each contain five different casualty cases that can be used individually or combined to simulate multiple casualty events.

The Gordon Center is a statewide designated training center for Disasters and Emergency Response to Terrorism and instructs U.S. Army Forward Surgical Teams prior to their deployment. The Center currently occupies a 34,000 square foot facility that includes a high-tech auditorium, self-learning laboratory, standardized patient training area, fire rescue vehicle, a car for extrication of trauma victims, hazardous materials decontamination showers, and a mock emergency department. Harvey®, the Cardiopulmonary Patient Simulator, was created at the Gordon Center. For more information, visit www.gcrme.med.miami.edu [1] and www.laerdal.com [2]

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