Resusci Anne Simulator

The Laerdal Resusci Anne Simulator provides the ultimate in Quality CPR simulation training. With basic airway management, vital signs, spontaneous breathing and QCPR feedback during CPR training controlled by an easy to use wireless SimPad system, Resusci Anne Simulator is the new gold standard training simulator for basic and intermediate emergency medical personnel.

www.laerdal.com
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Today, simulation is accepted as one of the most efficient training solutions for healthcare professionals. Laerdal is focused on pedagogy and training effectiveness, predominantly in emergency care and resuscitation. The Laerdal Resusci Anne Simulator is a patient-simulator allowing you to meet or even exceed your emergency healthcare learning objectives. In addition to airway management, vital signs and spontaneous breathing, the Resusci Anne simulator with SimPad gives the opportunity for instructors to train students and healthcare professionals to Quality CPR standards. With a live view of CPR performance, immediate feedback and qualitative debriefing possibilities. The Resusci Anne Simulator with SimPad is the gold standard in training simulators for all emergency medical personnel.

Training effectiveness
Resusci Anne Simulator is educationally effective for learning core clinical, communication and team working skills through simulation. It has an anatomically realistic body and airway for simulation and patient treatments including airway management with the use of a BVM and Supra-Glotic airway devices, plus baseline vital signs assessment. Designed with emergency care in mind, patient scenarios based on specific learning objectives for both pre-hospital and in-hospital patient care are available. Problem solving and decision making can be focused on in a simulation team-training environment. With SimPad, the Resusci Anne Simulator provides QCPR feedback during resuscitation. As well as all relevant and detailed information for improving CPR performance by sharpening the crucial skills necessary to perform exceptional one or two person CPR while working in teams.

Portability & Ease of use
Logistically practical through true portability. Its unique design offers complete remote control of the simulator’s vital signs, voice output, breathing and airway functionality via SimPad. While enhancing the instructor’s management of programmed scenarios, in the areas of rapid simulation training. The optional use of SimPad Patient Monitor will make the Resusci Anne Simulator your first choice for training, within both Pre-hospital and In-hospital environments.

The Wireless Skillreporter Software allows for the display of CPR performance in a classroom setting, as well as not only storing but also with the ability for comparing performances.

The instructor can monitor real-time performance indicators for compressions, ventilations and hands-off time. This is thanks to the exceptional SimPad features which deliver education efficiency by targeting the key skills specifically required for emergency situations.
How can SimPad make a difference?

SimPad allows instructors both experienced and new to deliver highly effective simulation based training. With its intuitive touchscreen interface, easy to operate scenarios and integrated data log, SimPad opens a world of learning opportunities. Learning becomes more profound if simulation takes place in real environments, Resusci Anne Simulator with SimPad’s portability means that learning can take place wherever needed.

Resusci Anne simulator is very intuitive to operate, bringing more ease to the delivery of simulation sessions. Use on the fly control, download pre-programmed scenarios from Sim-Store or created your own scenarios using SimDesigner; the choice is yours. All these options will enable you to meet your training goals, and by adding a 12 or 23 inch patient monitor provide more realism and credibility to your simulation sessions. SimPad is a tool that makes simulation available at your fingertips – when and wherever you need it.
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Operation
Resusci Anne Simulator is now operated by the SimPad System

SimCenter
SimCenter offers easy access to validated content from worldwide simulation experts developed for Resusci Anne Simulator.
Visit www.mysimcenter.com for more information

Services
Laerdal Services offers comprehensive Educational Services to support your curriculum, and Technical Services to meet your simulator servicing needs. Contact your Laerdal representative for details.

FEATURES

Airway
Realistic airway anatomy including cricoid cartilage
• Bag-Valve-Mask (BVM)
• Oro- and Nasopharyngeal Airway
• Supraglottic Airway Devices
• Sellick Manouevre
Spontaneous breathing with realistic chest rise and fall
• On/Off & rate controlled via SimPad
• SpO2 and etCO2 settings
“Chin lift” & “Jaw Thrust” and “Head tilt” sensors including tongue fall back
Airway closing mechanism (located in torso)
• Overrides an open airway to simulate an obstruction at any time
• Open or closed airway status operated via remote control

Circulation
Eyes for pupil assessment
• Normal - Dilated - Constricted
Automatically generated carotid pulses synchronized with ECG
• Pulses synchronized with ECG
• Pulse strengths dependent on BP or set individually
• Brachial pulse off when BP cuff pressure is above 20 mmHg

Defibrillation capabilities (25-360J)
4 Leads ECG monitoring
Synchronized variable rate, rhythm, abnormalities, and duration
Pacing – threshold 20 to 200 mA
Connect to SimPad Patient Monitor (optional)

QPCR
CPR live feedback when performing CPR in both automatic mode and manual mode
Detailed information about chest compression, compression rate, ventilation volume and combined graphical display

Sounds
Lung sounds breath sounds synchronized with breathing rate
Normal - Crackles - Pneumonia - Stridor - Wheeze - Rhonchi
Individual lung or bilateral sound selection
Vocal sounds – computer-generated sounds, mixed with live voice input (via headset - sold separately)
Heart Sounds synchronized with programmable ECG
Aortic Stenosis - Friction Rub - Austin Flint Murmur - Diastolic Murmur - Systolic Murmur - Mitral Valve Prolapse - Opening Snap 70ms - Normal

Multivenous IV arm

Logging
Instructor can log activities and CRM skills during training sessions individually
Log files for debriefing sessions
CPR log file for detailed debriefing
Downloading of logs for “after action” review/debriefing via SimViewer (optional)
Connection to Wireless Skillreporter Software for detailed summary of student performance

ORDERING INFORMATION

150-200xx Resusci Anne Simulator w/ SimPad
150-20099 Resusci Anne Simulator w/o SimPad
090050 bleeding control legs
312000 Rescue Module (hard arms and legs)
312050 First Aid/Trauma Modul
200-092XX 12” SimPad Patient Monitor
200-293XX 23” SimPad Patient Monitor
200-094XX Rugged Patient Monitor

(note: xx represents various language versions)

Resusci Anne Simulator includes: Full Body Resusci Anne Simulator with training suit, Airway Management, Head, Articulating Lower body, Blood Pressure arm and cuff, IV arm, SimPad System (SimPad Link Box and battery build into manikin), AC Adapter, Wireless Skillreporter Software, Full body soft carrying case, Manual air pump, User Guide / Important product Information / SimPad DFU

For more information, visit www.laerdal.com

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