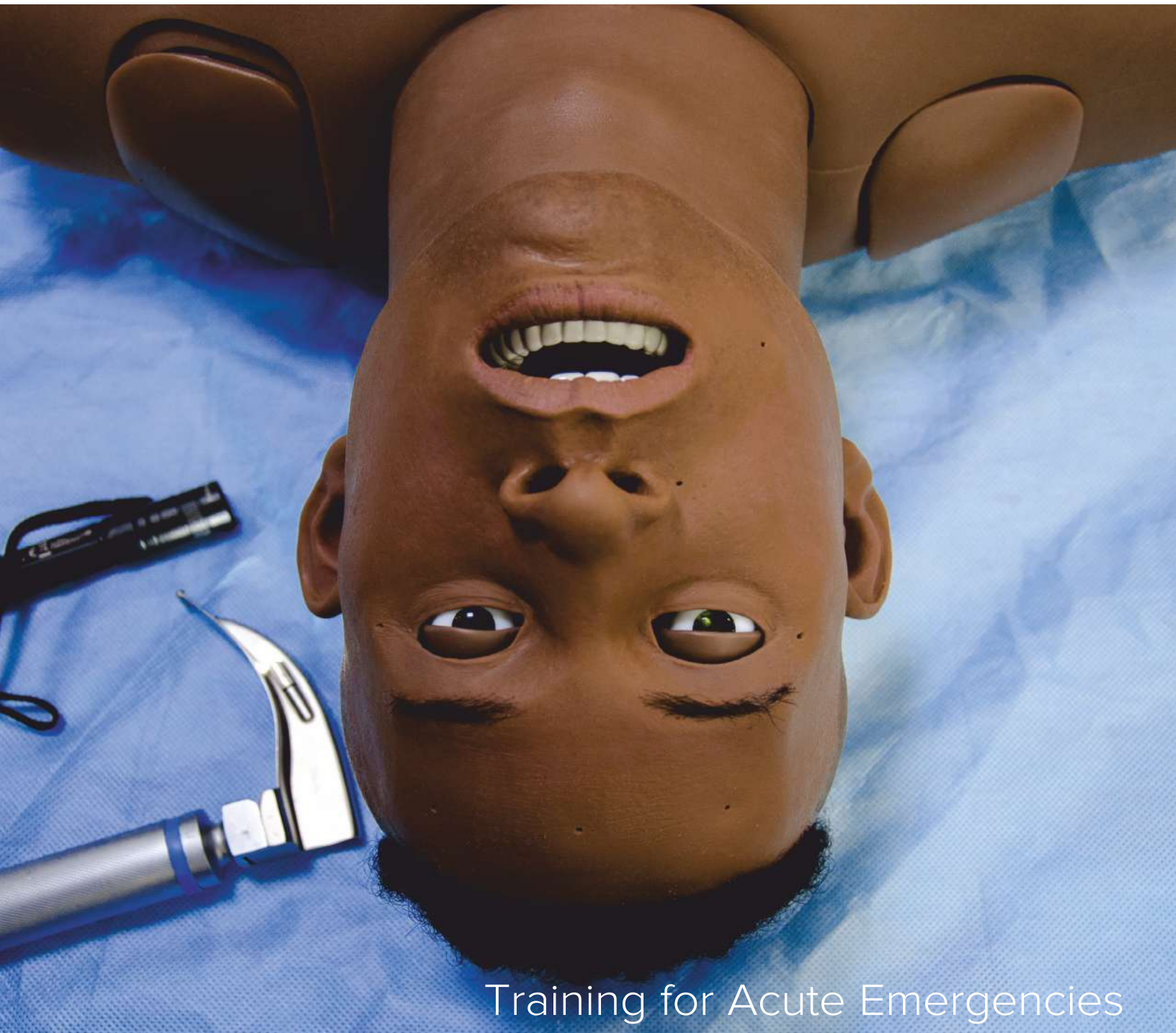




Leonardo


MedVision

Patient Simulator



Training for Acute Emergencies

Leonardo is a durable and easy-to-use adult patient simulator designed for high-quality simulation training in basic to advanced medical procedures, clinical team development and patient case management.

Extensive functionality, combined with the ability to use your own medical devices, will enable learners to fully immerse and challenge themselves as they put their individual and team skills to the test in time-critical

www.medvisionsim.com

Leonardo



- Realistic, Robust, Reliable
- Lifelike weight (150lbs/68kg) and height (5'9ft/180cm)
- Tetherless connection (over 8 hours of battery life)
- Rechargeable, swappable battery
- Reliable supply of durable consumables
- Realistic, seamless skin, easy to clean
- Works with real medical devices such as ventilator, defibrillator etc.
- Available in several skin tones



Upper respiratory tract intubation

- Based on a CT scan of a real patient
- Head tilt, chin lift
- Jaw thrust
- Bag valve mask
- Laryngoscope
- Orotracheal intubation
- ET tube



Vital signs

- Pulse palpation (14 pts)
- Monitor blood pressure



CPR

- Chest compressions
- ECG Monitoring
- Shock with real a device



Neurological Exam

- Convulsions
- Full programmable eyes
- Pupillary light reflex



Auscultation

High-fidelity heart, lung (anterior + posterior) and bowel sounds with advanced controls



Full joint mobility

Realistic patient handling and transportation scenarios with learning objectives



Drug administration

- IV drug type, volume and speed recognition
- Pre-installed catheter



Make it easy, make it reliable and make it do whatever the instructor wants!

Our intuitive software is so easy to use, you can run Leonardo on the fly and capture learning opportunities in the moment - all in a risk-free environment! Alternatively, you can create your own scenarios to cover specific teaching points and learning objectives unique to your training programs. Leonardo's range of pre-programmed patient states and scenarios are also available to ease your busy workload.



Trauma modules, such as wounds and amputations, are available to enhance the simulation's immersion and realism.

We understand that you have made a significant investment in your education program, which is why we have designed **Service Solutions** to help you every step of the way, from choosing the right simulator to fully integrating it into your simulation programs.

Our team is here to help you optimize the full capability of your simulators, assisting you in meeting the goals and objectives of your programs efficiently, whether it is **product installation, preventative maintenance, troubleshooting, or repairs.**