

SimMan® 3G PLUS

Immersive training for emergency care medicine

Advancing the world's most trusted patient simulator

Built on decades of expertise, SimMan 3G PLUS offers a fully immersive experience setting the standard in patient care simulation.

Designed to simulate complex medical cases that help prepare learners for real-world situations, SimMan 3G PLUS features interchangeable headskins to reflect a range of simulated patients, full articulation for realistic patient handling, and technology to integrate real clinical devices for heightened realism.

Training individually or in a team, learners can practice critical skills such as decision-making and team communication to deliver high-quality patient care. SimMan 3G PLUS ensures that when it's real, they'll be ready.

Interchangeable headskins

Add a new level of fidelity to your simulation training and seamlessly transition between adult male, adult female, or aged male/female patients for more realistic patient encounters.



Realistic articulation

Realistic patient handling and added bilateral features offer the capability to train ALS and ACLS scenarios.



Non-invasive blood pressure

Use a standard clinical blood pressure monitor for accurate BP measurement.



Pulse oximetry

Measure oxygen saturation levels with the same pulse oximeter used on a real patient.



Humeral IO and Deltoid IM



Defibrillation

Flexible defibrillation options allow your learners to train with a live defibrillator using LiveShock or training pads using ShockLink.



Trauma Care

Train for the rapid identification and effective management of bleeding control. The amputated trauma leg responds to techniques performed during trauma life support training.

Knowledge for a lifetime

Made for immersive training

Use SimMan 3G PLUS as the cornerstone of your simulation training. Research has proven that high-fidelity simulation training boosts knowledge retention, decision-making skills, and team performance.



Enhanced realism

Health equity

Train to reduce health inequalities and recognize the health needs of diverse patient populations.

Real clinical equipment

Make simulation training as real as possible with hands-on practice using real clinical devices.

Realistic patient handling

Treat SimMan as you would treat any patient. Realistic weight and articulation, palpable skin, and anatomical landmarks.



Transform your training

Repeat, deliberate practice

Use the same scenario for all your learners to streamline education and train to perfection.

Guideline compliant

Make use of bi-lateral features and humeral IO to train in compliance with current standards and guidelines.

Expert validated scenarios

Easily connect SimMan with Laerdal Scenario Cloud where you can choose from curated scenarios made by experts in their field. You can also modify scenarios to match local guidelines or training needs.



Train anywhere, anytime

In-situ training

Utilize Laerdal's extensive simulation ecosystem of software, tablets, and equipment to conduct training in any environment.

Stable wireless connectivity

SimMan 3G PLUS comes equipped with seamless network connectivity capability to ensure you run uninterrupted simulation sessions with confidence.