



Laerdal®

helping save lives



SimMan® ALS

SimMan® ALS is designed to fulfill the unique training needs of emergency care in both pre-hospital and in-hospital environments. The realistic, interactive manikin helps emergency responders to perfect their advanced life-saving skills and clinical decision making skills. Operated by SimPad® PLUS or Laerdal Learning Application – LLEAP, the simulator responds to clinical interventions, instructor control, or pre-programmed scenarios for effective practice of diagnosis and treatment of a patient.



Anterior and posterior lung sounds



Q CPR® measurement capture and review



Cyanosis linked to vital signs



Pneumothorax with unilateral chest movement



Defibrillation using ShockLink™ technology and clinical defibrillator



Vascular access - IV and IO

SimMan[®] ALS

Quality Training Experience

Providing excellent patient care requires high quality, realistic training. Built on the trusted SimMan[®] 3G platform, SimMan[®] ALS is designed for the complete training of the American Heart Association (AHA) Advanced Cardiac Life Support (ACLS) course, as well as training a wide range of skills from basic assessment to critical care. From the field, during transport, or in the hospital, SimMan ALS helps provide a realistic training experience that will improve clinical skills, communication and teamwork through simulation.

Realistic Patient Assessment

The feature set offered with SimMan ALS enables learner's to accurately assess, diagnose and treat a stable patient to a critically ill patient. SimMan ALS allows for airway management, breathing assessment, palpation and auscultation, vascular access, ECG interpretations, defibrillation and more.

Making In situ Simulation Easier

Realistic, in situ simulation has been found to have a positive impact on learner's reactions, changes in safety attitudes, organizational performance and teamwork. SimMan ALS provides a mobile, durable solution that will meet the training needs of pre-hospital and in-hospital emergency care providers. Used with SimPad[®] PLUS or a LLEAP PC, SimMan ALS can be operated wirelessly for "on the move" simulation.

Operation

SimMan ALS is controlled by SimPad[®] PLUS or a LLEAP PC and can be utilized with an optional, simulated patient monitor.



LLEAP Instructor PC

SimPad[®] PLUS



Optional Patient Monitor

SimCenter[™]

Visit laerdal.com/simcenter to learn how to optimize your simulation training using SimCenter and SimMan ALS



SimStore[™]

Access to validated, standardized content from industry experts

SimManager[™]

A suite of online tools that allows you to fully optimize your entire simulation center operation

SimView[™]

An integrated debriefing solution giving you the ability to study simulation events more closely

Complementary Products

Pairing SimMan ALS with complementary products helps deliver a more complete and realistic simulation training solution.

ShockLink[™]



SonoSim[®]



Vitalsbridge[™]



Visit Laerdal.com/SimManALS for ordering information and a complete list of accessories, compatible products and services.



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