SimStart

User Guide

www.laerdal.com
SimStart is a new training solution to simulate the use of an AED or a Monitor Defibrillator on Laerdal’s existing LLEAP Patient Monitor. AED or Monitor Defibrillator settings are controlled via LLEAP or SimPad PLUS.

Laerdal recommends running SimStart on a LLEAP tablet. Choose between AED or Defibrillator Monitor in Patient Monitor.
Interface Overview - Monitor Defibrillator

Battery Indicator
Tap to Activate Waveforms

ECG Leads Off
Touch when leads attached

Date / Time

Duration

Volume Control
Alarms Off
Pause Alarm
Pauses alarm sounds for 3 minutes

Metronome On/Off

Settings / Shut Down

Monitor
Control Panel
Toolbar

Waveforms

CO₂

NIBP
Manual

SpO₂

Pleth
Setup - SimPad PLUS

Simulation with Standardized Patient

1. Connect Devices to the same WiFi network
2. Launch Laerdal Simulation Home on SimStart and select application

Simulation with Simulator

1. Connect Devices and Simulator to the same WiFi network
2. Launch Laerdal Simulation Home on SimStart and select application
SimPad PLUS - System Setup

Change Settings and Screen

- Tap to open themes
- Select theme for simulation
- In menu and select Patient Monitor
- Tap to change screen
- Select SimStart Screen
- On/Off AED / Monitor Defibrillator
- Toggle On/Off vital signs
- Customize settings
Setup - LLEAP

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LLEAP - System Setup

Controlling SimStart

Monitor Defibrillator Control Panel

AED Control Panel

Control Panel