

Common features and benefits of **SAM 3G** and **SAM II**



- Students use their own Stethoscope
- Large Library of Simulated Sounds
- Phonocardiogram
- Carotid Pulse
- Lightweight & Portable
- Smart Classroom/Auditorium Ready
- Lesson Guide Included
- SAM Online Site License Included



SAM 3G Enhancements

Case Videos

- SAM 3G™ contains 24 case videos with clinical interactions between medical student and patients.
- Users can watch a video and practice listening to the SAM for a life-like simulation.
- Users can also create and save their own case videos.

Real Sounds Library

- In addition to the largest simulated sounds library, SAM 3G™ now comes with a real sounds library.
- The real sounds library contains 24 sounds recorded from live patients.
- Real sounds provide a more realistic clinical setting scenario to train students in cardiac auscultation.

Echocardiogram Videos

- The new SAM 3G™ includes 12 echocardiogram videos recorded from real patients.
- Echocardiogram videos are associated with various cardiac pathologies.
- Each case has an apical and parasternal echocardiogram video.

Electrocardiogram Waveform

- Our latest addition of the electrocardiogram waveforms introduces students to the basics of EKG interpretation skills in limited teaching time.
- EKG waveform is displayed with various heart sounds to help identify S1.
- It also helps students with memorization and pattern recognition.

