



# Harvey Premier

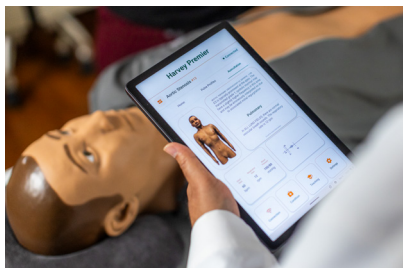
## The Cardiopulmonary Patient Simulator

### **Cardiopulmonary Training that Improves Patient Care**

For over 55 years, Harvey has been a proven simulation system to teach bedside cardiac assessment skills that transfer to real patients. Harvey is the longest continuous university-based simulation project in health professions education. Harvey Premier continues the legacy of quality and innovation for which Harvey is renowned, but at half the weight and half the cost.

## Harvey is a turnkey system that is easy to use

More lightweight and portable, Harvey Premier is ideal for use in multiple learning environments. Harvey Premier supports group learning with any wireless listening device. Other notable enhancements include a new micro-computer control system and tablet-based user interface with apps that allow for remote simulator operation, teaching and assessment capabilities, technical diagnostics, and software updates.



### Curriculum Features (50 Patient Scenarios)

- Introductory program
- Normal (60 bpm)
- Normal (90 bpm)
- Innocent murmur (60 bpm)
- Innocent murmur (90 bpm)
- Aortic valve sclerosis
- Hypertension (60 bpm)
- Hypertension (90 bpm)
- Angina pectoris
- Acute inferior myocardial infarction
- Acute anterior myocardial infarction
- Ventricular aneurysm
- Mitral valve prolapse (60 bpm)
- Mitral valve prolapse (90 bpm)
- Mitral valve prolapse, isolated click and murmur
- Mitral regurgitation, chronic
- Mitral regurgitation, moderate
- Mitral regurgitation, mild (60 bpm)
- Mitral regurgitation, mild (90 bpm)
- Mitral regurgitation, acute
- Tricuspid regurgitation, mild (60 bpm)
- Tricuspid regurgitation, mild (90 bpm)
- Mitral stenosis with severe tricuspid regurgitation
- Mitral stenosis with mild tricuspid regurgitation
- Mitral stenosis and regurgitation
- Aortic regurgitation, chronic (60 bpm)
- Aortic regurgitation, chronic (90 bpm)
- Aortic regurgitation, mild
- Aortic regurgitation, acute
- Aortic stenosis (60 bpm)
- Aortic stenosis (90 bpm)
- Aortic stenosis, moderate
- Severe aortic stenosis and mild aortic regurgitation
- Hypertrophic obstructive cardiomyopathy
- Cardiomyopathy (60 bpm)
- Cardiomyopathy (90 bpm)
- Ischemic cardiomyopathy
- Heart failure, mild systolic
- Heart failure, mild diastolic
- Acute pericarditis (60 bpm)
- Acute pericarditis (90 bpm)
- Primary pulmonary hypertension
- Cor pulmonale
- Pulmonary embolism
- Atrial septal defect
- Ventricular septal defect
- Patent ductus arteriosus
- Pulmonary stenosis
- Coarctation of the aorta
- Tetralogy of Fallot

Each patient scenario covers history, bedside findings, laboratory data, diagnostic testing, and medical and surgical management. Curriculum is developed by an international consortium of cardiologists, nurses, physician assistants, and educators.

**HARVEYPR - L** Harvey Premier Light Tone  
**HARVEYPR - M** Harvey Premier Medium Tone  
**HARVEYPR - D** Harvey Premier Dark Tone

**UMEDICMD** Medical School Program Bundle. Includes: Essential Cardiac Auscultation, UMEDIC Series 1-4  
**UMEDICPA** Physician Assistant Program Bundle. Includes: Essential Cardiac Auscultation, UMEDIC Series 1 & 2, Acute Pericarditis, Mitral Valve Prolapse, Innocent Murmur  
**UMEDICRN** Nursing School Program Bundle. Includes: Essential Cardiac Auscultation, UMEDIC Series 1, Acute Pericarditis, Mitral Valve Prolapse, Innocent Murmur

### Key Features:

- Portable (50 lb)
- Breath sound areas (total 6)
- Cardiac auscultation areas (total 9)
- Patient scenarios (total 50)
- Digitally driven impulses (total 14)
- Modifiable pulse amplitudes and independent heart and breath sound intensities
- Interactive computer link to UMedic® saves instructor time

### Multiple Learning Environments:

- Self-learning linked with UMedic
- Peer learning in small-group sessions
- Lecture settings

### Included with Harvey

- Harvey manuals and guides (Learner Manual, Nurses Learner Manual, Instructor Guide, Nurses Instructor Guide, Technical Manual)
- Standardized patient cases for teaching and/or assessment (10)
- Software curricula\* (Harvey curriculum program and Nurses introductory program)
- Technical support files

\*Harvey includes two complete curricula supporting the needs of students, residents, physicians, physician assistants, nurses, and nurse practitioners.



For demonstration, visit [Gordoncenter:miami.edu](http://Gordoncenter:miami.edu)