

# Next Generation Harvey®

## The Cardiopulmonary Patient Simulator



## New Features

- 20 additional customized patient scenarios, including cases at faster heart and respiratory rates
- 10 comprehensive standardized patient cases that can be used with Harvey for training and OSCEs
- Additional peripheral pulses for palpation
- Laptop included with curriculum and option to bundle UMedic e-learning curricula
- Free subscription to live webinars for ongoing instructor and technical training

## Major Features

- 50 patient scenarios with thousands of bedside findings
- Updated and revised curricula for medical, nursing and physician assistant professions
- Interactive use with online UMedic programs saves instructor time
- User-friendly interface with Plug & Play technology delivers cost-effective training

## Special Nurses Curriculum

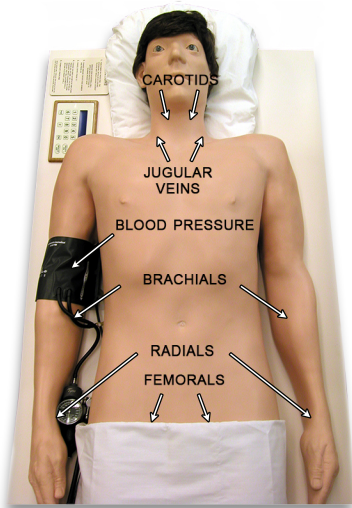
- Developed with nurse experts in simulation-based training
- Basic and advanced levels
- Nurses learner manual
- Nurses instructor guide
- Nurses introductory program



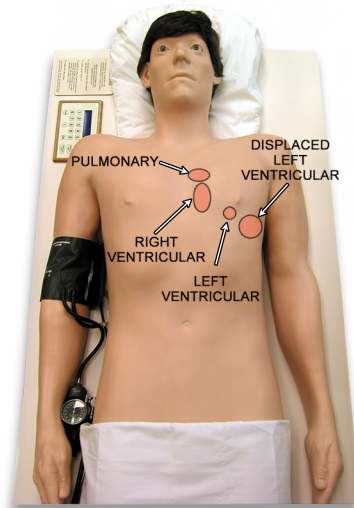
# Patient Findings Simulated

Harvey is capable of demonstrating all of the bedside findings shown below  
Findings are synchronized and vary appropriately for each condition

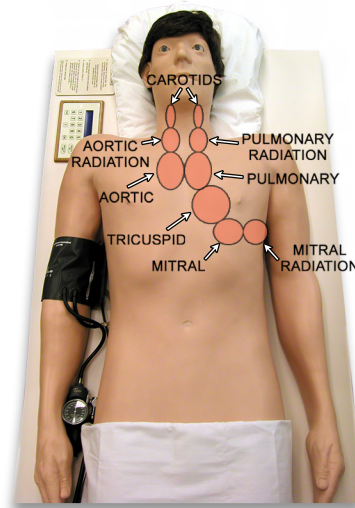
## Venous and Arterial Pulses



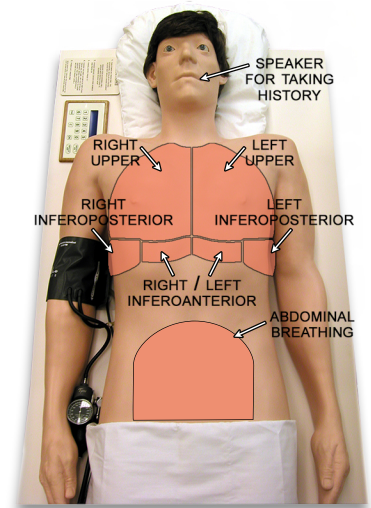
## Precordial Movements



## Cardiac Auscultation



## Pulmonary Auscultation



## New Patient Cases at Heart Rates of 60 & 90

- Normal
- Innocent murmur
- Chronic severe aortic regurgitation
- Severe aortic stenosis
- Mild mitral regurgitation
- Mitral valve prolapse, combined click and murmur
- Mild tricuspid regurgitation
- Hypertension
- Acute pericarditis
- Cardiomyopathy

## New Variants of Common Patient Cases

- Coronary disease with heart failure
- Mild systolic heart failure
- Mild diastolic heart failure
- Mild mitral regurgitation (variant)
- Moderate mitral regurgitation
- Moderate aortic stenosis
- Mild aortic regurgitation
- Aortic stenosis and regurgitation
- Pulmonary embolism
- Cor pulmonale

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

## Multiple Learning Environments



Peer learning with Harvey



Instructor using Harvey in lecture