





Now available with an expanded auscultation library, additional ECG waveforms and redesigned garment!

# BIONIC HYBRID SIMULATOR

All-in-one solution for Standardized Patient scenarios as well as manikin-based practice, now available with expanded and refined features. Bionic Hybrid Simulator™ and SimBP™ Simulator for Blood Pressure fit all body shapes and sizes and simulate physiological conditions to test diagnostic and procedural skills. They are controlled wirelessly with easy-to-use software and offer the instructor access to the large sound library by Cardionics.

#### The Bionic Hybrid Simulator™

The Bionic Hybrid Simulator™ is a wearable simulation system for Standardized Patients which offers instructors a realistic and accurate solution for scenario simulations. The innovative approach of wearable simulation in patient care enables them to test their students' skills without giving away any signs or symptoms.

#### SimBP™ Simulator for Blood Pressure Training

SimBP $^{\mathbb{M}}$  is included with the BHS $^{\mathbb{M}}$  and simulates a manual sphygmomanometer, a reliable instrument for measuring blood pressure to provide the most accurate readings of upper and lower pressures.

## **Expanded Auscultation and ECG library**

The redesigned BHS™ allows educators to take advantage of the new, expanded library! With new sounds such as Pulmonary Edema, Coarctation of the Aorta or Acute Pericarditis, as well as new ECG waveforms such as Ventricular Tachycardia, Atrial Flutter and Sinus Arrhythmia, educators can create even more scenarios for their simulation training.

Size	Item No.
M-L	718-3806
XL-XXL	718-3807

# DEVELOPED IN CONJUNCTION WITH THE MULTIDISCIPLINARY SIMULATION CENTER AT MAYO CLINIC!



### New BHS™ refinements!

- 1. Vibration-based carotid and radial pulse fixed to the Shirt
- 2. Zipper along the back to increase neck hole size
- SimBP™ Simulator for Blood Pressure for systole and diastole simulation
- 4. Adjustable straps on the sides for an improved fit
- 5. Posterior and anterior auscultation with additional sounds using the SimScope® stethoscope
- 6. Expanded ECG waveform library
- 7. Small pocket to house the redesigned, lighter Tech Pack battery and WiFl hub















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