



Gaumard®
Simulators for Health Care Education



HAL® S315.300.250 Airway, CPR, and Auscultation Skills Trainer

Master Airway Management, CPR, and Auscultation with HAL® S315.300.250

HAL® S315.300.250 is a comprehensive, all-in-one training solution for airway management, CPR, and auscultation, designed to streamline fundamental clinical skills training into a single, versatile platform. Featuring lifelike airway anatomy, real-time CPR performance tracking, and the advanced Virtual Stethoscope Pro with 35 heart, lung, and throat sounds, HAL empowers learners to develop essential competencies with accuracy and confidence.



Train Essential Resuscitation Skills



Airway Management. Intubate using clinically accurate techniques and real adjuncts.



Palpable Carotid Pulses. Generate palpable carotid pulses via manual squeeze bulb to simulate return of spontaneous circulation (ROSC).



Bag-Valve-Mask Ventilation. Practice proper technique and visualize realistic chest rise with every ventilation.

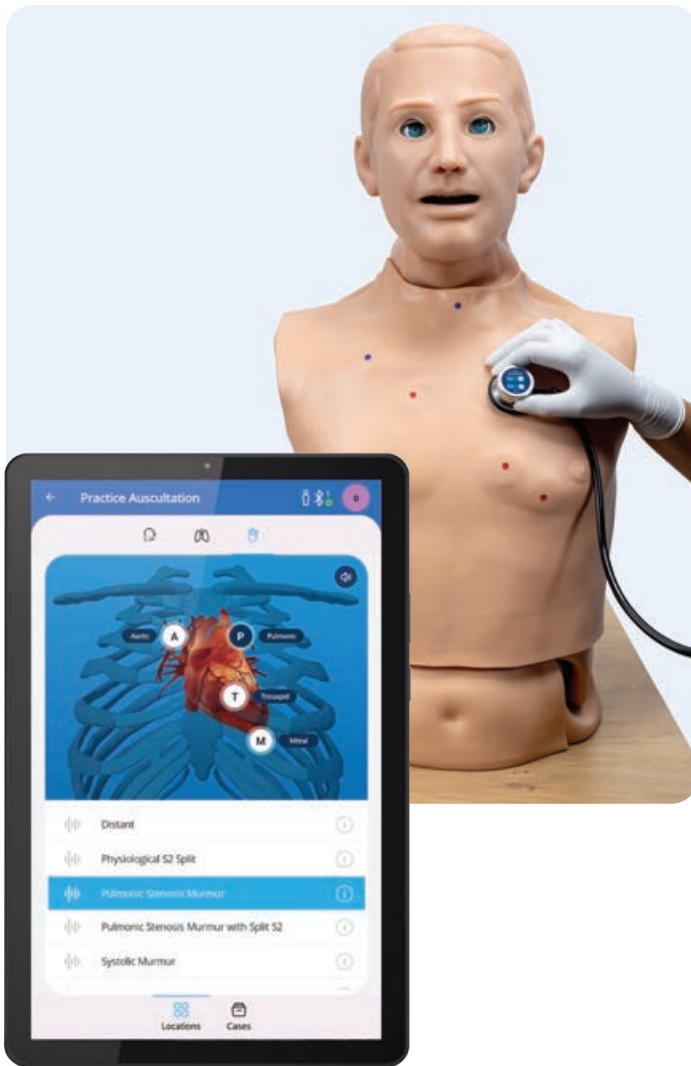


Real-time CPR Performance Feedback. Monitor and record CPR quality and performance metrics with the OMNI 2 app.



Enhanced CPR Training with OMNI® 2

- **Real-time CPR Metrics:** Monitor compression, ventilations, rate, and more. Compliant with latest adult CPR guidelines.
- **Smart Coach:** Audible tones guide proper compression and ventilation rates and ratios.
- **Virtual Shock Panel:** Supports cardioversion and pacing.
- **Action Tracking:** Monitor individual and team actions.
- **Performance Reports:** Export CPR quality reports for debriefing and archiving.
- **Optional Gaumard Virtual Patient Monitor:** Simulates dynamic ECG, HR, SpO₂, EtCO₂, and more.
- **Extensive ECG Library:** Includes 20+ preprogrammed cardiac rhythms.



Accelerate Learning with the Virtual Stethoscope Pro App

The Virtual Stethoscope Pro app accelerates learning with sound descriptions, anatomy illustrations, and quizzes. Instructors can manage multiple trainers, create clinical cases, and deploy assessments seamlessly.

- **Self-Guided Learning Module:** Interactive content includes physiological descriptions for each sound type and internal anatomy illustrations, enhancing contextual understanding.
- **Clinical Case Library & Customization:** Pathology identification; easily create new cases using the built-in case builder.
- **Skills Assessment Module:** Built-in quizzes enable students to identify sounds and associated pathologies, helping them develop and assess their auscultation skills.

Comprehensive Auscultation Training

HAL® S315.300.250 supports comprehensive heart, lung, and throat auscultation training. With its accurate anatomy, extensive sound library, and app-enabled content, HAL allows learners to develop skills independently or through instructor-led exercises.

- Four heart sound locations and four anterior and posterior lung sound locations
- Anatomically accurate landmarks
- Designed for Virtual Stethoscope Pro™

Virtual Stethoscope Pro™

Virtual Stethoscope Pro™ simulates the feel and function of a real stethoscope. It features a built-in library of high-quality sounds, user-friendly presets, external speaker output for group demonstration, and wireless connectivity app-enabled learning content.

- **Comprehensive Sound Library** with 35 high-fidelity heart, lung, and throat sounds, including various respiratory conditions and cardiac variations.
- **Companion App Connectivity** adds interactive learning content and assessment tools.
- **Reference Guide** illustrates auscultation locations and sound types, enabling effective learning exercises with or without the companion app.
- **Audio Speaker Connectivity** enables clear, audible sounds via external speakers for effective group learning sessions.



Library of Adult Sounds

Heart

- Normal
- Split S1
- Split S2, Persistent
- Innocent Murmur
- Distant
- Systolic Murmur
- Holosystolic Murmur
- Pulmonic Stenosis
- Pulmonic Stenosis Murmur with Split S2
- Aortic Stenosis
- Aortic Stenosis, S2 Absent
- Mitral Regurgitation
- Mitral Valve Prolapse
- Hypertrophic Cardiomyopathy (Valsalva)
- Hypertrophic Cardiomyopathy (Squatting)
- Mitral Stenosis
- Aortic Regurgitation
- S3
- S4
- Pericardial Friction Rub
- Coarctation of the Aorta

Lung

- Normal
- Bronchial
- Bronchophony
- Crackles, Fine
- Crackles, Coarse
- Rhonchi, Expiratory
- Wheezing, Expiratory
- Wheezing, Including Biphasic
- Squeaks, Inspiratory
- Pleural Rub

Throat

- Normal
- Stridor, Inspiratory
- Stridor, Including Biphasic



HAL S315.300.250 Airway, CPR, and Auscultation Skills Trainer

S315.300.M3.PK3

HAL® S315.300 trainer, Virtual Stethoscope Pro™, protective case for stethoscope, OMNI® 2 tablet preloaded with OMNI® 2 app and Virtual Stethoscope Pro™ app, site sound reference card, user guide, and one-year limited warranty.



Order online
gaumard.com/s315-300-omni2



Gaumard®
 Simulators for Health Care Education

Gaumard.com

Worldwide: +1-305-971-3790

USA and Canada Toll-free: +1-800-882-6655