



Gaumard[®]
Simulators for Health Care Education



Premie HAL[®] S108.100

24-Week Preterm Newborn Skills Trainer

- Anatomically accurate oral cavity and airway
- Visible chest rise with assisted ventilation
- Realistic chest compression and recoil
- Fontanelle, umbilical, brachial, and femoral pulses
- IV cannulation, umbilical artery, and catheterization

Critical Thinking and Skills Training Through Enriched Experiences

The Premie HAL® S108.100 is a lifelike, 24-week preterm patient simulator designed to facilitate the training of healthcare professionals in the areas of airway management, respiratory support, and resuscitation.



Suctioning



Bag ventilation



Active resuscitation



Positive pressure ventilation

Realistic Preterm Stabilization and Resuscitation Exercises

Premie HAL S108.100 has a lifelike, anatomically accurate oral cavity and airway, which allows participants to rehearse stabilization and resuscitation for preterm infants.

- Airway landmarks including: tongue, epiglottis, and vocal cords
- Realistic chest recoil during CPR
- Manual pulses: brachial, femoral, umbilical, and fontanelle
- Vascular access via hand, scalp, and umbilicus
- Supports:
 - » UVC/UAC sampling and infusion
 - » PICC line placement





True-to-Life Respiratory Support Training

Premie HAL S108.100 has realistic lungs that respond to respiratory support like a real premature infant. This allows care providers to practice advanced neonatal respiratory care in situ and interpret actual PV waveforms.

- True-to-life lung compliance
- Visible chest rise following recommended flow, PIP, and PEEP values
- Supports standard positive pressure ventilation devices
 - » BVM
 - » CPAP
 - » Mechanical ventilators

Premie HAL®

S108.100.PK ● ● ●

Premie HAL, IV bag, stand, tubing, filling kit, drainage kit, scalp IV inserts, squeeze bulb with tubing kit, navel insert, umbilical cords, replacement left IV arm, baby blanket, mineral oil lubricant, concentrated blood, medical tape, canvas carrying bag, and One-Year Limited Warranty. Skin tones available at no extra charge.

Gaumard Vitals™ Bedside Virtual Monitor

30080154B

All-in-One Touchscreen PC, OMNI® 2 Tablet, Virtual Patient™ Activation Code for OMNI 2, accessories.

Gaumard Vitals™ Portable Virtual Monitor

30081003A

Microsoft Tablet PC, OMNI 2 Tablet, Virtual Patient Activation Code for OMNI 2, accessories.

Features

- Age: 24-week preterm neonate
- Length 12.5" (31.75cm)
- Weight 1.3lbs (.59 kg)

Airway

- Lifelike, anatomically accurate oral cavity and airway
- Lifelike gums and appropriately sized tongue
- Endotracheal intubation
- Sellick maneuver
- Nose and oral cavity suction

Breathing

- True-to-life lung compliance

- Visible chest rise following recommended flow, PIP, and PEEP values
- Supports standard positive pressure ventilation devices including BVM, CPAP, and mechanical ventilators

Cardiac

- Pulses (manual)
 - » Brachial
 - » Femoral
 - » Umbilical
 - » Fontanelle
- Realistic chest recoil during CPR

Vascular access

- IV cannulation
 - » Hand
 - » Scalp
 - » UVC/UAC infusion and sampling
- PICC line placement
- Navel insert

Gastrointestinal

- Gastric distension
- Patent esophagus
- NG/OG intubation
- Gastric suctioning and feeding

Request a quote

Sales / customer service

sales@gaumard.com

Website

www.gaumard.com

Toll-Free USA & Canada

Call 8:00 a.m. - 6:00 p.m. ET

Monday - Friday

800.882.6655

Worldwide

305.971.3790

About Gaumard

Gaumard is family owned and operated, and is the direct source for your health care education needs.

Place your order

By telephone or online at

www.gaumard.com

Warranty

Gaumard products are covered by a one-year limited warranty. Terms and conditions apply. Please visit www.gaumard.com for details.

Technical support

Available 8:00 a.m. to 6:00 p.m. ET

weekdays, or email us at

support@gaumard.com

Phone: 305.971.3790

Online support 24/7

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Support

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