



# AURORA:



AN AFFORDABLE MANIKIN FOR REALISTIC VENTILATION TRAINING AND MORE!

Aurora contains an Internal Simulated Lung (ISL) based on the world-renowned ASL 5000® Breathing Simulator technology, providing a highly realistic, hands-on training experience. The ability to comprehensively assess the patient's condition and practice a variety of clinical skills makes this manikin an ideal solution for Respiratory Therapy, Nursing, EMS, and Physicians. Practice with your own BVM, CPAP/BiPAP, and ICU ventilators, mastering techniques from lung protective ventilation to optimal PEEP determination. Utilize realistic airways for intubation practice, exploring various ventilation modes to enhance your clinical skills.

## KEY FEATURES AND BENEFITS

### Highly Realistic Ventilation Training at an Affordable Cost



#### Realistic Ventilation Simulation

- Hands-on training with advanced simulation equipment
- Accommodates various patient conditions from asthma to ARDS.
- Practice with BVM, CPAP/BiPAP, and ICU ventilators.



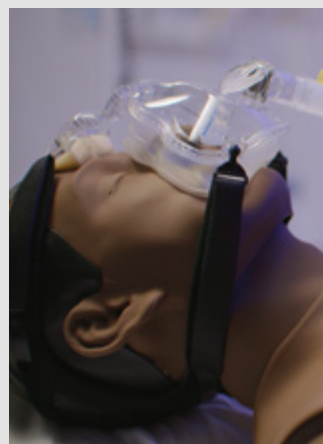
#### Internal Simulated Lung (ISL)

- Tetherless, internal system for realistic ventilator interactions
- Prepares professionals for a wide range of ventilation scenarios.



#### BVM Ventilation training

- Practice BVM techniques under various scenarios.
- Real-time feedback on volume, pressure, rate, and minute ventilation



#### Non-Invasive Ventilation training

- Gain experience with CPAP/ BiPAP strategies.
- Build competence and confidence to safely and effectively use the non-invasive ventilation techniques in clinical settings.

## MORE THAN A TASK TRAINER FOR VENTILATION



#### Comprehensive Patient Assessment:

- Dynamic chest movement and realistic patient data display such as ECG, oxygen saturation, and ET<sub>CO</sub>.
- Improve diagnostic skills through x-rays, CT scans, and simulated stethoscope practice.

#### Ideal for Team Training:

- Effortlessly transportable from one place to another, thanks to its tetherless capability
- Suitable for paramedics, nursing, respiratory therapy, and physicians

#### Easy Setup and Facilitation:

- RespiSim Software with a library of over 70 lung models
- Real-time parameter adjustments and scenario creation

#### Objective Feedback and Competency Assessment:

- Debrief environment for analysis and discussion
- Real-time feedback and data recording for review

## AVAILABLE IN TWO SKIN TONES!

**Aurora Manikin (Light Skin)** | 1025194

**Aurora Manikin (Dark Skin)** | 1025195

#### Product Add-ons

RespiScope Auscultation for

Aurora Dark Skin | 1025338

RespiScope Auscultation for

Aurora Light Skin | 1025337

#### Spare Parts

IV Cannulation pad – Forearm | 1024047

IV Cannulation pad – Dorsa | 1024048

Humeral IO Replacement | 1024050

Chest Skin Spare Part | 1024055

Stomach Bag | 1024057

SCAN THE QR CODE TO LEARN MORE ABOUT AURORA



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