



## Adult Airway Management Trainer with Board

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM02217



This detailed adult intubation head comes mounted for clinical teaching and practice of advanced airway management. Intubation procedures and skills, including anatomy knowledge and recognition, endotracheal intubation, nasotracheal intubation, use of field emergency airway adjunct tubes like LMAs and Combitube, securing, suctioning, and maintenance of the installation can all be practiced with this unit.

A soft carry bag, lubricant, and instructions for use are included.

Weight: 4.5 kg

## Advanced Infant Intubation Head

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM01468



This station trainer incorporates the new lifelike skin technology. The advantages of durability and lifelike appearance, in association with the convenience of a lightweight stand, put this device at the head of the class for pediatric airway training. This new material eliminates tearing of the airway, saving the need for costly repairs caused by beginning student intubation attempts. Translucent property allows for lifelike illumination of the airway and neck as the skill is attempted. Vocal cords are highlighted for easy viewing, the tongue swells, and all the anatomical landmarks are present.

Weight: 2 kg



## Phantom for airway management, tracheotomy and intubation

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM03764



This Simulator has been developed to aid with the instruction, training, and practice of vital tracheostomy skills and care for patients with respiratory conditions. The simulator is also designed for instruction of gastrointestinal care procedures through nasal and oral access. With a newly designed head and torso, this simulator features realistic landmarks, trachea, esophagus, lungs, and stomach. For exceptional realism, methyl cellulose can be mixed with water to simulate mucouslike fluids of a real patient. Fluid can be added to the lungs and stomach for realistic tracheostomy care and suctioning. The simulator also allows for the practice of dressing changes and cuff inflation. Other realistic procedures include: NG tube care, including insertion, irrigation, and removal; gastric lavage and gavage; feeding tube insertion and removal with the ability to practice feeding; nasoenteric and esophageal tube care; oropharyngeal and nasopharyngeal care; and tracheostomy tube care. Intubation using a laryngoscope blade and size 6.0 ET tube may also be practiced. The simulator is designed to use size 6 tracheostomy tube and a size 6 NG tube. Spray-pump lubricant, a packet of methyl cellulose, instruction manual, and hard carry case are included. The simulator does not include tracheostomy ET, or NG tube.

Size: 26 x 41 x 69 cm

## Nasogastric Intubation Model

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM02981



This instructional model shows a median section through nose, mouth, pharynx, trachea, oesophagus and stomach. Plastic feeding tubes or catheters may be passed through the nose or mouth into the oesophagus and stomach. A tracheostoma has been added to demonstrate endotracheal aspiration.

**Size: 58.5 x 30.5 x 8 cm**

## Tracheostomy management simulator

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM02278



This model can be used to practice the procedures carried out for tracheostomy

patients in the fields of nursing and caregiving when replacing cannulas or performing suction through a cannula. The model can be divided into two halves and the trachea section is transparent, allowing confirmation of the state of cannula insertion and the position of the suction catheter in the cannula during suction. In addition, with the specially provided cannula attached, a ventilator can be operated by connection a test lung (simulated lung) to the model. **Specifications:**

- Allows the user to practice the procedures for replacing cannulas.
- As the trachea section is transparent, the state of inflation of the cuff can be observed, and by using the specially provided cannula, the approximate optimum pressure can be confirmed. (Because the posterior wall of the trachea is soft, the user can feel the compression of the trachea that results when the cuff is overinflated.)
- The transparent trachea facilitates explanation of how the suction catheter should be positioned, and of how to perform suction using the upper part of the cuff. (The above mentioned practicing of suction procedures can be performed using the simulated sputum.)
- The soft neck surface skin allows the user to feel the thyroid cartilage through the surface skin.
- The detachable trachea section facilitates explanation of the areas where granulation tends to develop.
- A ventilator can be operated by attaching the specially provided cannula and connecting a test lung, allowing confirmation of the alarm tone generated when air leakage occurs.



## **NG Tube & Trach Skills Simulator(R11006/1006058)**

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM01489



The NG Tube & Trach Skills Simulator has been developed to aid with the instruction, training, and practice of vital tracheostomy skills and care for patients with respiratory conditions. The simulator is also designed for instruction of gastrointestinal care procedures through nasal and oral access. With a newly designed head and torso, this simulator features realistic landmarks, trachea, esophagus, lungs, and stomach. For exceptional realism, methyl cellulose can be mixed with water to simulate mucouslike fluids of a real patient. Fluid can be added to the lungs and stomach for realistic tracheostomy care and suctioning. The simulator also allows for the practice of dressing changes and cuff inflation. Other realistic procedures include: NG tube care, including insertion, irrigation, and removal; gastric lavage and gavage; feeding tube insertion and removal with the ability to practice feeding; nasogastric and esophageal tube care; oropharyngeal and nasopharyngeal care; and tracheostomy tube care. Intubation using a laryngoscope blade and size 6.0 ET tube may also be practiced. The simulator is designed to use size 6 tracheostomy tube and a size 6 NG tube. Spray-pump lubricant, a packet of methyl cellulose, instruction manual, and hard carry case are included. The simulator does not include tracheostomy ET, or NG tube.

Size: 26 x 41 x 69 cm

## Simulation breast plate for tracheotomy care

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM03454



This throat-plate is designed to be worn like a necklace (attached behind the neck).

Main advantage:

- Its main purpose is to practice exercises about handling and cleaning a tracheotomy tube, whether for medical professionals (nurses, care assistant...) or for the patients' close relatives.

Supplied without tube. Note: This model is not designed for practicing surgery.

## Tracheotomy Care Simulator

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM01488



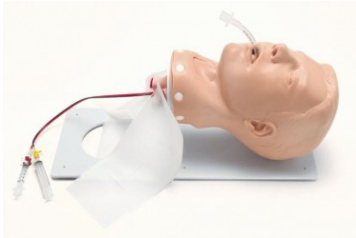
This simulator replicates an adult male containing oral and nasal passages and all appropriate anatomy such as pharynx, epiglottis, trachea, oesophagus, stoma, cricoid cartilage, representative cervical vertebrae, left and right bronchi and the bronchial tree. The oesophagus dead ends 5 cm below the tracheal opening. A perfect aid to practice oral, nasopharyngeal, nasotracheal and tracheal suctioning, proper cuff inflation, as well as cleaning of the stoma area and changing dressings or ties. A viewing window in the neck allows observation of the suction and trachea tube. From the bottom of the simulator one can visually verify the location of a suction catheter in the right bronchus (seen) or left bronchus (unseen). Tracheotomy tube is not included. Delivered with cleaner and carrying case.



## Adult Deluxe Airway Management Trainer with Board

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM02982



This adult airway maintenance head utilizes lifelike skin. The feel and an anatomy emphasizing accurate visualization features makes this trainer the choice for advanced airway management with the convenience of board mounting. Features include laryngospasm and tongue edema. Both lungs and stomach are visible for easy determination of successful intubation. All the anatomical landmarks are shown and the vocal cords are highlighted for easy viewing. The upper teeth break out if inappropriate technique is applied during intubations. The board is anchored to surfaces by suction cup feet. The cricoid area replacement skin allows for an economical way to teach and practice surgical airway techniques. All of the standard adjuncts for airway maintenance work in this model. No carotid pulse.

Product features:

- The only head of its kind
- New material - new design!
- More lifelike feel than older styles
- Material stretches more than human skin
- Will not be damaged by aggressive intubation
- Very flexible tongue
- Vocal cords reside in a neutral position
- Weight 7.7 kg

## Cricotracheotomy Trainer

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM02223



An innovative non biological trainer is the Cricotracheotomy Trainer that simulates the laryngeal body tissue. Use of a simple disposable trachea transforms the trainer into a very effective low cost system.

### **Skills:**

- Palpation of anatomical landmarks, learn needle cricothyroidotomy
- Practice surgical cricothyroidotomy with scalpel
- Responsive incision making
- Identification of cricothyroid and thyroid cartilage
- Practice insertion of mini trach devices
- Use Percutaneous Tracheostomy Kit or Seldinger approach
- Replaceable trachea means stylet and obturator placement can be assessed once the initial incision has been achieved

## NG Tube and Trach Care Trainer

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM03834



Torso task trainer designed for instruction in the care of patients with respiratory conditions and the practice of gastrointestinal care procedures via nasal and oral access.

- Head features anatomical landmarks
- Lungs and stomach may be filled with fluid for procedures
- Trach care and suctioning
- NG tube insertion and removal
- Gastric lavage and gavage

Includes: 1 Adult Male Torso, 1 Can of Manikin Lubricant, 1 Tank Top, 1 Carry Case and Directions for Use

## Cricothyrotomy Trainer

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM03470



This universal trainer facilitates the training of Cricothyrotomy.

Main advantages:

- It features a replaceable skin cover and a moveable chin.
- Because of its special construction the skin cover is adjustable, allowing multiple procedures with only one skin cover.
- The skin cover consists of two separate layers to allow practicing the vertical and horizontal incision in surgical Cricothyrotomy.
- The trainer can also be used for transtracheal jet ventilation.

Includes:

- Trainer,
- 10 skin covers.

## Cricothyrotomy and Tracheostomy Trainer

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM03469



This universal trainer facilitates the training of Cricothyrotomy as well as Percutaneous Tracheostomy.

### Main advantages:

- It features a replaceable trachea and skin cover.
- Because of its special construction the skin cover is adjustable, allowing multiple procedures with only one skin cover.
- The trachea can be used for Cricothyrotomy as often as you like, it only has to be replaced after performing a Tracheostomy training.
- The trainer can also be used for transtracheal jet ventilation.

### Includes:

- Trainer,
- 10 skin covers,
- 10 tracheae.

## Casualty Care Rescue Randy

**Price inquiry:** +48 605999769, [kontakt@openmedis.pl](mailto:kontakt@openmedis.pl)

Product code: SM03765



The Casualty Care Rescue Randy was designed using „Strategic Operations Hyper-Realistic® technology“ and is perfect for service members to be trained in TCCC (Tactical Combat Casualty Care) and TECC (Tactical Emergency Casualty Care).

Its training opportunities include the treatment of the 3 most preventable causes of death:

- Massive Bleeding (Femoral and Brachial extremity wounds, Inguinal and Carotid junctional wounds - Treatment interventions Extremity and junctional tourniquets, wound packing and pressure bandage)
- Tension Pneumothorax (Needle decompression 4th/5th ICS axillary and 2nd/3rd ICS mid-clavicular) as well as penetrating chest wound (Chest Seal)
- Airway obstruction (Nasopharyngeal, Oropharyngeal, Cricothyroidotomy)

It offers the following features:

- Rugged full body manikin with articulated joints
- Weight-distributed to mimic the human anatomy
- Holds 3-4 liters of blood
- Pumping system with regulator simulating human blood flow pressure (2-3) psi
- Manual foot operated blood pumping system allows 3 wounds to bleed simultaneously
- Optional electric deluxe pumping system allowing 4 wounds to bleed simultaneously

Comes with:

- blood powder (makes 5 gallons)
- 3 repairable neck skins
- 10 repairable tracheas
- 1 repair set

Male manikin.

Size: 165 x 63,5 x 30,5 cm, weight: ca. 55 kg