



Adult Airway Management Trainer No. 501

Thank you for purchasing this Simulaids product that was made in America. It has been assembled to provide you with a trainer that will last. The lungs inflate visibly upon ventilation, and are sculpted to show the physical attributes of the lung system. The stomach, also sculpted to anatomical correctness, will swell upon esophageal ventilations and can be filled with liquid so vomiting can be induced.

#### **Recommendations:**

The Adult Airway Management Trainer Part Number 501 accepts up to 8.00 mm. E.T. Tube oral and nasal.

### **Lubrication:**

Use water based lubricants only.

A tube of KY Jelly is included with the purchase of your airway management trainer. Place a coating of KY Jelly on the E.T. tube before inserting it into the trainer. Use of a petroleum-based lubricant will void your Simulaids warranty.

## **Cleaning:**

Simulaids airway management trainers can be cleaned with mild soapy water or a water-soluble cleanser. Rinse thoroughly with clean water and let dry before storing.

# **Tongue:**

To swell the tongue, pull the large (20 cc) syringe plunger out to its maximum volume and connect the syringe to the yellow valve/tubing. Insert the tapered tubing connector into the superior port on the right side of the manikin torso. Position the yellow pointer so that the 180-degree portion is in line with the tubing and the short stem is to the left (opposite the exhaust port on the valve). Push the air out of the syringe to inflate the tongue. In order to keep the tongue inflated, close the yellow valve by turning the yellow piece so that the short stem points toward the syringe. To release the air and deflate the tongue, rotate the yellow piece counter-clockwise, and the air will exhaust.

## Larynx:

To swell the larynx, use only a 10 cc syringe and inflate through the red valve using the same technique as with the tongue. Position this valve the same way as described above to retain the spasm. *Do Not Use More Than 10 CC's of air in the larynx*. Again, the air can be released by turning the valve.

## **Vomiting:**

To induce vomiting, separate the stomach from the esophagus by pushing the metal tab at the connection. In the back of the stomach, on the flat surface, is a filling port. The easiest way to load with water is by using a large syringe. After filling with water, close the filling port by pushing the flap firmly into the recess. The connection has a valve system that will retain the water until it is reconnected to the esophagus. Once the connection is made, the fluid can be dispersed into the airway by pressing gently on the stomach. Do not overfill.

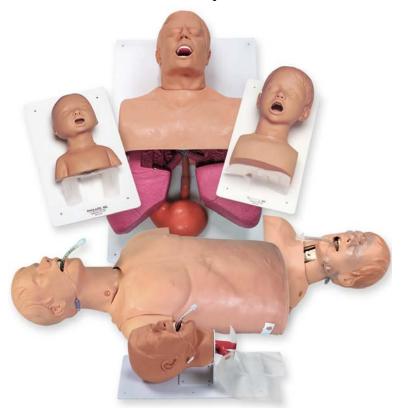
**Repair:** Simulaids airway trainers can only be repaired by Simulaids factory. Any other attempt to repair the trainer will void the warranty.

**Return Goods Policy:** Should it be necessary to return the trainer to Simulaids for any reason contact the customer service department to obtain a RETURN AUTHORIZATION NUMBER.

Merchandise without a RETURN AUTHORIZATION cannot be accepted. When requesting your RETURN AUTHORIZATION please have your invoice number, date of purchase, or the product serial number. Do not pack trainer being returned in any type of packing materials that includes print like newspaper.

WARRANTY: Simulaids warrants this product to be free from any defect in materials and/or workmanship for a period of three years from the date of purchase, as evidenced by the date of invoice when the product was shipped to the end user. This warranty expressly does not cover abuse, accidental or purposeful damage, or any form of modification to the product. Simulaids reserves the right to either repair or replace affected parts or the entire unit, at their sole discretion, after investigating and reviewing the actual product and the damage. In most instances, a digital photo of the product in question showing the damage will help qualify a product for return to the factory. At no time will any product be accepted at the plant without proper return authorization issued by Simulaids.

Freight and Shipping charges are the sole responsibility of the end user. No product will be received with shipping charges due. Any product considered for warranty work must be identified by serial number and invoice number from the agency through whom the product was purchased. Without this information the product will not receive a return authorization number as required above.



Manufacturers of Training Manikins, Casualty Simulation Kits, Medical Training Devices (845)-679-2475

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