



---

# Pediatric



# ALS



# Trainer

**Directions for Use**  
**Item #s 101-090/ 101-091**



**Phone: (845)-679-2475**  
**(800)-431-4310**  
**Fax: (845)-679-8996**  
**[www.simulAids.com](http://www.simulAids.com)**

---

## **Instructions for use:**

### **ECG Monitoring**

Connect the four external connectors to a rhythm simulator box. Simulaids rhythm simulator has color coded connectors on the side of the box.

### **Brachial Pulse**

Attach bulb to connector at the end of the clear tubing on left arm.

Gently compress to activate pulse.

### **Intubation**

Lubricate the ET tube with KY Jelly (supplied). Trainer will accept up to a 3.5 ET tube and can be intubated orally or nasally. ET tube can accept simulated medication. (Water is recommended for this procedure.)

### **Lubrication:**

Use water based lubricants only.

A tube of lubricant is included with the purchase of your airway management trainer.

Place a coating of lubricant on the E.T. tube before inserting it into the trainer. Use of a petroleum-based lubricant will void your Simulaids warranty.

### **NG Feeding Tube**

Lubricate NG tube with KY Jelly (supplied). After placing tube student can simulate feeding. (Water recommended for this procedure.)

### **Lung and Stomach replacement**

Unsnap the overlay.

Remove lung/stomach assembly. (Dispose of properly.)

Insert new lung/stomach assembly.

Snap overlay.

### **Replacement of I/O Bone**

Remove leg skin by gently pulling from the knee towards the foot.

Discard old bone and simulated blood capsule properly.

Replace new bone and blood capsule.

Replace leg skin. (Powder may be needed to ease this process.)

### **Cleaning**

#### **External**

Clean with mild soapy water.

Rinse thoroughly with clear water.

**DO NOT IMMERSE IN WATER!**

#### **Internal**

If internal cleaning becomes necessary due to contamination remove lungs and stomach assembly, insert ET tube into trachea and flush

with CDC recommended solution. Repeat procedure with ET tube placed in esophagus.

### **IV Arm & Hand HOW TO USE**

Put a drop of either dish detergent or surgical lubricant onto tip of each connector on reservoir tubes and connect to the silicone tubes at the right shoulder of manikin.

To avoid leakage make sure tube is pushed up past the ribbed section of the connector. Fill reservoir bag with simulated blood or colored water.

Elevate the filled reservoir bag and open the slide clamps of both reservoirs. Gravity will circulate the simulated blood through the venous network and into second reservoir bag. You may have to vent the lower bag.

When elevated reservoir is empty, reverse with lower one now filled with fluid.**NOTE:** Simulated blood which accumulates under the skin, in the veins or in reservoirs should be removed by washing in warm tap water after each use. Fill a reservoir with warm water and allow to circulate through venous network to wash out veins.

**Note: Do not rotate head more than natural movement. Scalp vein is for palpation ONLY!**

**Simulaids** Pediatric ALS trainer is **Latex Free**. An optional latex vein set is included with a new ALS trainer purchase for user preference. All Simulaids products are Made in the USA.

### **Features:**

- \* Bag valve Mask Ventilation
- \* Intubation Head
- \* Oral and Nasal Intubation
- \* Sellick Maneuver
- \* Accepts NG Tube (Functional)
- \* Four lead monitoring
- \* Brachial pulse
- \* External chest compressions
- \* Jaw Thrust
- \* IV Arm & Hand
- \* Two I/O legs for intraosseous needle insertion and aspiration of bone marrow
- \* Scalp vein for palpation
- \* Cranial sutures and Fontanel

### **Replacement Parts**

<u>Item No.</u>	<u>Description</u>
092	I/O Bone and Blood Capsule pk/12
093	I/O Leg Skin pk/4
094	IV Arm Skin
095	IV Vein Set
098	Pediatric ALS replacement lung pk/4
101	Pulse bulb
102	Arrhythmia Simulator
144	IV Reservoir (1)
225	Powder to make 1 gal. Blood

## **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.

## **RETURN POLICY**

Should it be necessary to return an item for credit for any reason, contact our Customer Service Department to obtain an RGA Number. Please refer to your invoice number when phoning in your request for returning merchandise. Should you have any questions or wish further information on any product we manufacture call or write our Customer Service Department:



**MANUFACTURERS OF TRAINING MANIKINS, CASUALTY SIMULATION  
KITS, MEDICAL TRAINING DEVICES  
PO BOX 1289 SAUGERTIES NY 12477**

**(845)-679-2475**

**TOLL FREE: (800)-431-4310 FAX: (845)-679-8996**

**WWW.SIMULAIDS.COM**