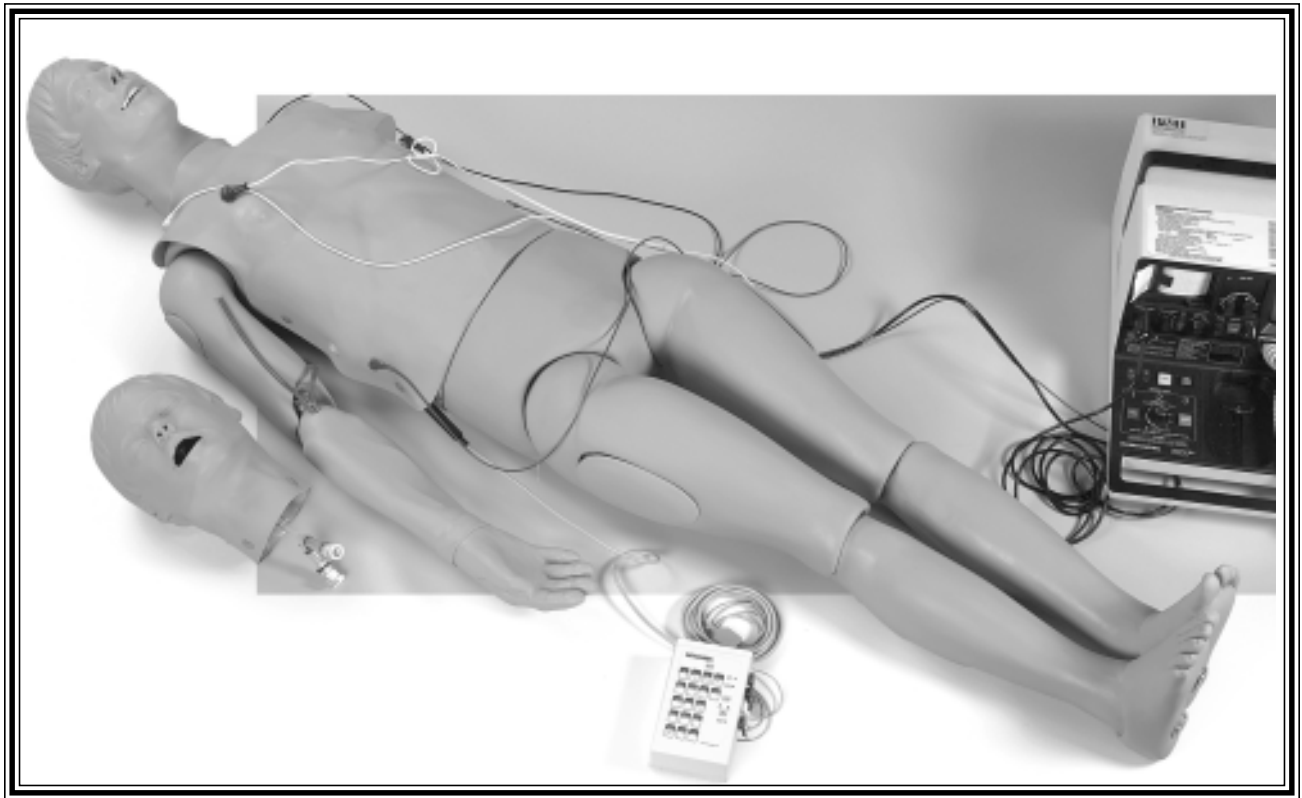


# Advanced Life Support Basic Life Support Trainer

Model numbers 101-080 and 101-085



 **Simulaids**

Phone: (845)-679-2475

(800)-431-4310

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[www.simulaids.com](http://www.simulaids.com)

**Intubation Head Installation:**

Connect color coded quick disconnect tubes for separate right, left lung and stomach.

Snap head to body with 4 connection snaps.

Reach inside manikin to make sure tubes are pulled down and are not twisted.

**Lubrication:**

Lubricate the ET tube with KY Jelly (supplied). Trainer will accept up to an 8.0 ET tube and be intubated orally or nasally. ET tube can accept simulated medication (Water is recommended for this procedure).

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.

**CPR Head:**

Connect color coded quick disconnect tubes for separate right and left lung.

**Face Shield Bag:**

Hold face shield bag open end up. Grip bag with other hand and slide hand down bag several times pleating bag. With manikin head in tilted back slide sealed end into the mouth of the manikin. Leave approximately 3” sticking outside of the mouth. Spread open end of face shield bag over nose and chin. Give finger sweep to open bag properly. To remove tilt head and pull bottom edge of bag from the mouth.

## **Carotid Pulse:**

Attach bulb to connector at the end of the clear tubing on neck.  
Gently compress to activate pulse.

## **DEFIBRILLATION TRAINER**

**Do not open electronic boxes. There are no user serviceable electronic parts.**

**Lay manikin down, face up with neck collar when storing.  
Before using this unit read all directions carefully.**

## **Manikin Connections:**

### **Manual Defibrillator:**

Install proper adapters in the defibrillation sites on the overlay skin.

Connect the monitoring leads from the monitor to the lead positions on the skin.

Connect the four color coded leads from the defibrillation skin to the Arrhythmia Simulator Box.

Turn on the Arrhythmia Simulator Box to generate waveforms.  
Deliver shock to manikin using paddles.

### **Semi-Automatic and Automatic Defibrillator:**

Connect the four color coded leads from the defibrillation skin to the Arrhythmia Simulator Box.

Install proper adapters on the defibrillation sites on the overlay skin.

Connect the defibrillation electrodes from the monitor or AED to the defibrillation skin using gel pads with manual adapters, defib leads with adapters, or training cables with adapters.

Turn on the Arrhythmia Simulator Box to generate waveforms.

## **LATEX FREE IV ARM & HAND**

### **Installation: (shoulder only included with BLS Trainer)**

Remove right arm shoulder (if installed) by reaching inside manikin and unscrewing wingnut and washer.

Pull shoulder out.

Place screw on IV arm through hole in shoulder area.

Reinstall wing nut and washer, then tighten.

### **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 of the simulated arm. To avoid leakage, make sure tubing is pushed up past the ribbed section of the connector.

Fill one 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.

When elevated reservoir is empty, reverse with lower one now filled with fluid.

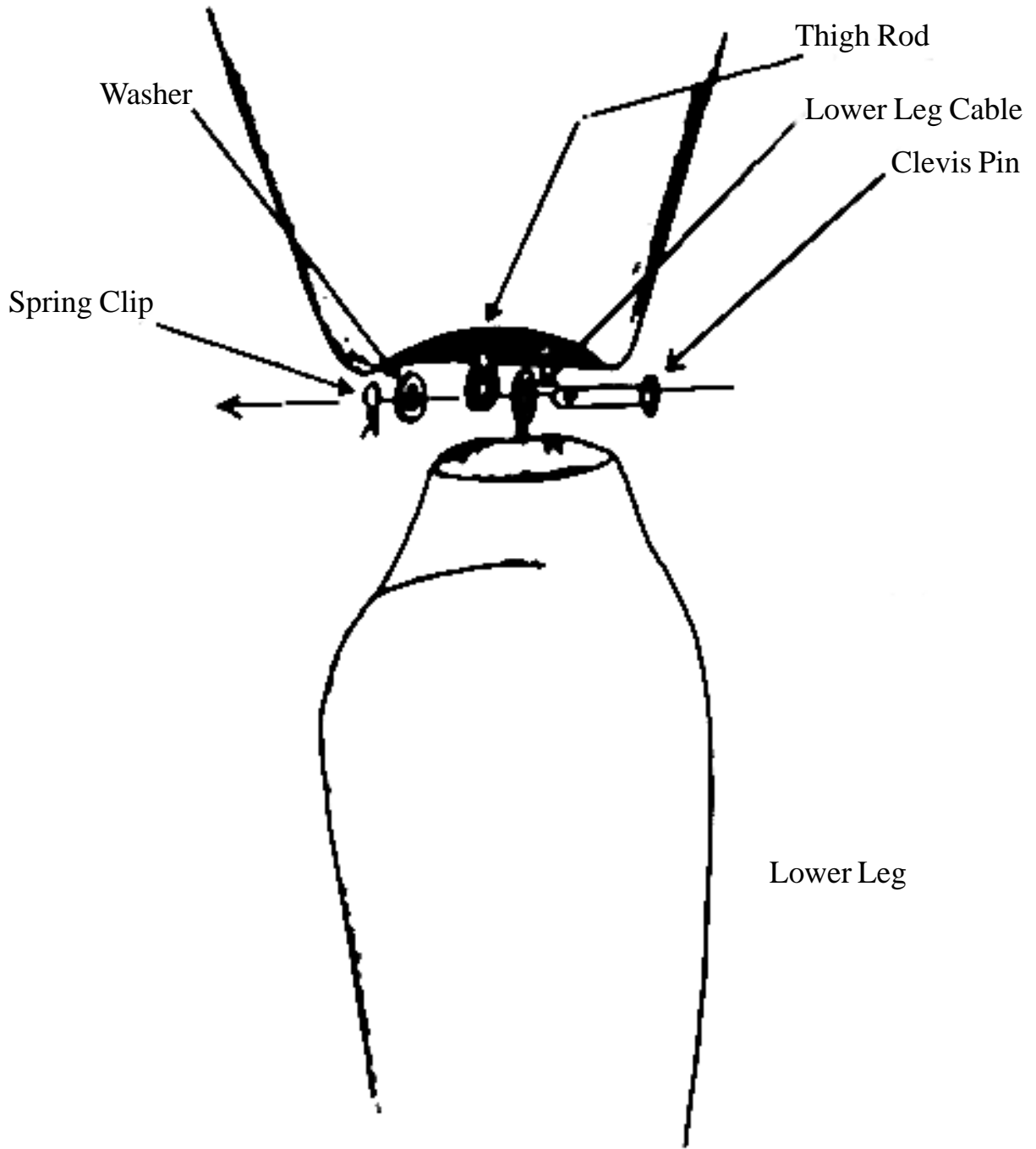
**NOTE:** Simulated blood, which accumulates under the skin, in the veins or in reservoirs should be removed by washing in warm tap water after each use. Fill a reservoir with warm water and allow circulation through the venous network to wash out veins.

### **Injection Site:**

Intramuscular injection site is located on the right deltoid area.

Foam inside injection site allows for injection fluids (water recommended). Foam can be squeezed dry for future use.

# LEG ASSEMBLY DIAGRAM



## **Cleaning & Storing Manikin**

Disconnect all electronics before carefully wiping with warm soapy water. Rinse and let dry thoroughly. Lay manikin down face up when storing.

## **Replacement Accessories**

070 Face Shields (50 pack)

069 Trauma Head

073 Intramuscular Injection Pads (3 pack)

074 Replacement IV Arm/Hand Veins

072 Replacement Lungs and Stomach (3 pack)

## **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:

### **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.

Should you have any questions or wish further information on any product we manufacture call or write our Customer Service Department.

# COMPLETE SOLUTIONS FOR YOUR ALS TRAINING!



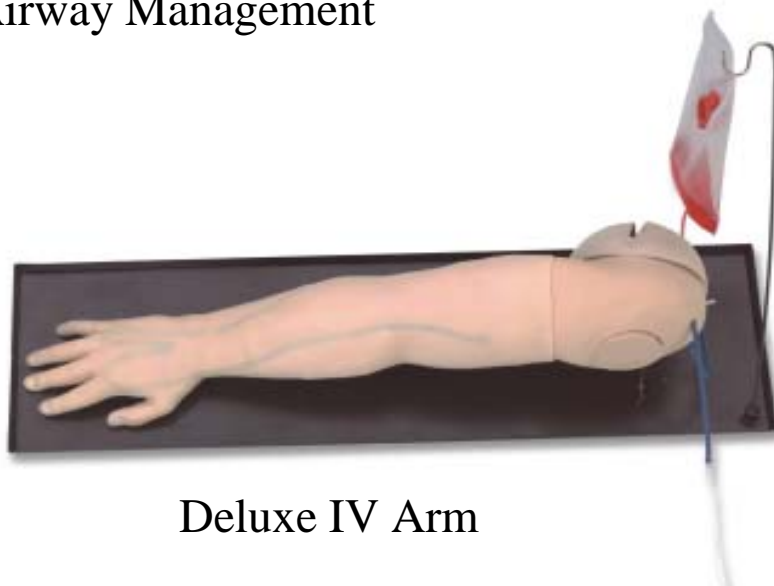
Pediatric ALS



Pediatric Airway Management



Tension Pneumothorax



Deluxe IV Arm



 **Simulaids**



**MANUFACTURERS OF TRAINING MANIKINS, CASUALTY SIMULATION  
KITS, MEDICAL TRAINING DEVICES**

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