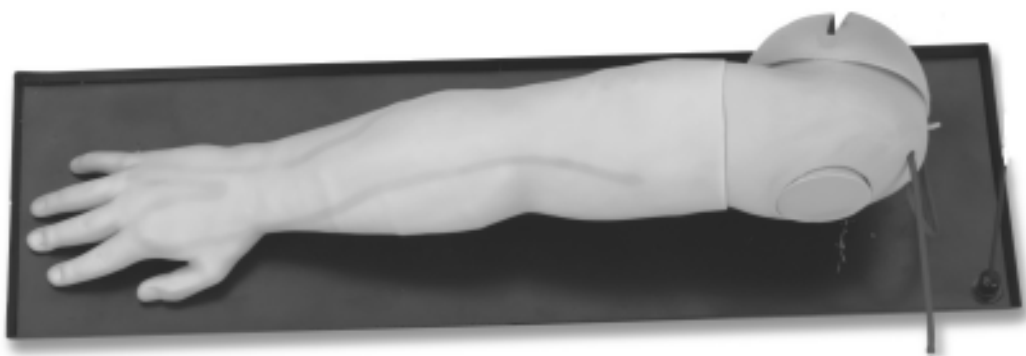


# 120 Deluxe IV TRAINING ARM with HAND

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# INSTRUCTIONS FOR USE, CARE AND MAINTENANCE

*Warning  
Contains  
Latex!*



 Simulaids

**The SIMULAIDS' Deluxe IV TRAINING ARM with HAND** is designed to train personnel in starting IVs and venipuncture. The student can palpate the arm and hand which have a humanistic feel. After the vein is located and the needle inserted, blood may be drawn or fluid injected. The Deluxe Arm with Hand is made to withstand repeated use.

**Your Deluxe IV Arm with Hand contains:**

Arm and Hand Vein Set Installed

Reservoir Bags w/tubing (2)

Blood Powder (1)

Deluxe Arm/Hand tray

IM Injection Site Pad

Carry Bag

**Preparation To Use:**

1. Put a drop of either dish detergent or surgical lubricant onto the tip of each connector on reservoir tubes and connect to the tubes of the simulated arm at shoulder area. To avoid leakage, make sure tube is pushed up past the ribbed section of the connector. To remove any kinks from reservoir assemblies, dip tubing into hot water for approximately 15 to 20 seconds and cool before using.
2. Fill one reservoir bag with simulated blood or colored water.
3. 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 the second reservoir bag. You may have to vent the lower bag to induce flow.
4. When elevated reservoir is empty, reverse with the 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 the water to circulate through venous network to wash out veins.

## **Replacing IV Veins**

1. Pull skin down off the arm.
2. Remove the section of tubing that needs to be replaced by cutting the tubing on each side of the affected area. Leave at least 1” of veins extending from the molded arm to ensure enough material in which to install butt connectors. NOTE: Only replace one section of tubing at a time.
3. Insert one of the supplied butt connectors into each end of the tubing you just cut that is protruding from the arm.
4. Cut a new piece of tubing from the replacement kit. Make it the same length as the piece you just cut out of the vein on the IV unit.
5. Install the new vein section by lubricating the butt connectors and sliding the new vein all the way over the connectors. Again, be sure that the tubing is applied all the way onto the connectors. This will prevent leaking. Repeat steps 2 to 5 for each area of veins that needs to be replaced. Only the number of butt connectors available in the kit will limit you.
6. Replace the skin.

## **Replacing Skin:**

1. Remove the used skin.
2. Sprinkle talcum powder from enclosed packet into the interior of new skin.
3. Shake out the excess powder and slide the new skin over the hand. Pulling it into place over the arm.
4. Palpate the veins to make sure they are positioned in the channel on the arm and hand.

*The IV Arm may be returned to Simulaids for factory installation of skin and/or veins. Call for return authorization and prices prior to sending to us for factory repair.*

## **Item numbers for Deluxe IV Arm with Hand:**

- 390 IV Arm Skin
- 367 IV Arm / Hand Vein Set
- 144 IV Reservoir (1)
- 225 Powder to make one gallon blood
- 302 IM Injection Site Pad (4)

## 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. Items of normal wear and tear are not covered by warranty.

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.

### Return Policy

Should it be necessary to return an item 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.



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