

## **Infant Venous Access Simulator**

Now 100% latex-free with redesigned umbilicus and umbilical valve. A unique, anatomically correct representation of a 1,8 kg and 40,6 cm female baby developed to teach and practice the vascular accessing of newborns and infants. There are barely discernable blue veins under the replaceable translucent "skins" on the head, right and left arms and the right leg. Veins are now made with latex-free Dermalike™ with 50% less needle drag when accessing and improved tear resistance to permit a greater number of needle "sticks". The veins presented include the temporal, external jugular, post-auricular, basilic, cephalic, saphenous and popliteal. When accessing a "pop" is felt as the needle enters the vein followed by a realistic flashback of simulated blood confirming proper needle placement. The veins were specifically designed to have a small internal diameter, as you would find on a small baby. You can practice accessing, securing, dressing, site care, and maintenance for standard IVs and PICC (Peripherally Inserted Central Catheter). A redesigned umbilicus and umbilical valve allows repeated catheterization with a 5FR umbilical catheter with proper placement verified by a blood return. Nasal and oral openings allow placement of nasal cannulas, as well as endotracheal, nasogastric, and feeding tubes to teach suctioning, securing, dressing, cleansing, and maintenance.

W46502/1

### Options and Replacements For W46502/1

#### **Skin and Veins**

Arm Skin (right and left), Leg Skin (left), Scalp, Veins

#### **Vein Set with Umbilical Valve**

New vein set with umbilical valve attached - Latex Free.

W46505/1

Artificial Blood, 4.5 Litres

W46506

#### **Paediatric Head**

An invaluable tool for demonstrating and practicing infusions and injections in the temporal and jugular veins of a newborn to a twelve month old infant. The neck is made of soft, flexible foam to provide a realistic feel of palpation and puncture. The paediatric head includes the following:

- · Head (to represent a six month old infant) with skin and veins
- Fluid supply bag
- · 2 different gauge winged infusion needles
- Artificial blood
- · Hard carrying case, without stethoscope

45x23x12 cm; 3.8 kg

 $\square$  E

W44101





# Baby "Ivy"

Simulated infant head with internally moulded scalp veins designed for practicing neonatal peripheral venous access of the scalp veins. Peripheral IV line insertion and removal for fluid and medication administration after patient stabilization. Infusible veins allow realistic flash to confirm proper placement. Practice maintenance and securing of line. Mounted on a hardside case.

1.4 kg ₽ E



## **Options and Replace**ments for W44101

**Skin and Veins** 

W44102

**Veins** 

W44103

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