



NEW

Master Vascular Access with Confidence

IV Injection Arm Trainer P51

The P51 IV Injection Arm Trainer by 3B Scientific represents the gold standard in affordable, high-fidelity vascular access education. Engineered to bridge the gap between classroom theory and clinical practice, this simulator provides a realistic platform for mastering venipuncture, IV cannulation, infusion therapy, and blood collection. By mimicking the anatomical resistance and tactile feedback of an adult arm, the P51 allows nursing and medical students to build essential muscle memory and clinical confidence. Whether used in a dedicated skills lab or for routine clinical development, this durable trainer ensures that every practitioner is prepared to deliver safe, accurate, and professional patient care using standard medical equipment.



Rolling Vein Position – Right



Rolling Vein Position – Shifted Left



Fist Formation

Training sites

- Median cubital vein
- Basilic vein
- Cephalic vein
- Dorsal venous network

Train the following procedures

- Venipuncture
- Intravenous cannulation
- IV injection
- Blood collection using vacuum systems
- Infusion therapy



Quick and Easy Replacement



1027069 | IV Injection Arm Trainer P51 – light skin

1027070 | IV Injection Arm Trainer P51 – dark skin

Technical features of the IV Injection Arm Trainer P51

- Realistic female adult arm with accurate anatomy and vein placement
- Soft, durable skin designed for repeated puncture practice
- Palpable veins help users locate correct venous access points
- Rolling vein on the back of the hand for realistic IV training
- Flexible fingers allow natural hand movement and fist formation
- Blood flashback confirms successful venous access
- Built-in pressurized blood system for realistic simulation
- Replaceable insertion sites for the antecubital area, hand, and forearm
- Insertion modules can be replaced quickly and easily in less than 60 seconds

Fluid system

- Pressurized blood reservoir with manual circulation pump
- Provides consistent and visible blood flashback
- Closed-loop system allowing fluid circulation during infusion training
- Easy filling and draining for efficient training sessions

IF YOU HAVE ANY QUESTIONS OR NEED SUPPORT, PLEASE SCAN HERE



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