

# IV Arm



**MEDICAL·X**  
ADVANCING SIMULATION

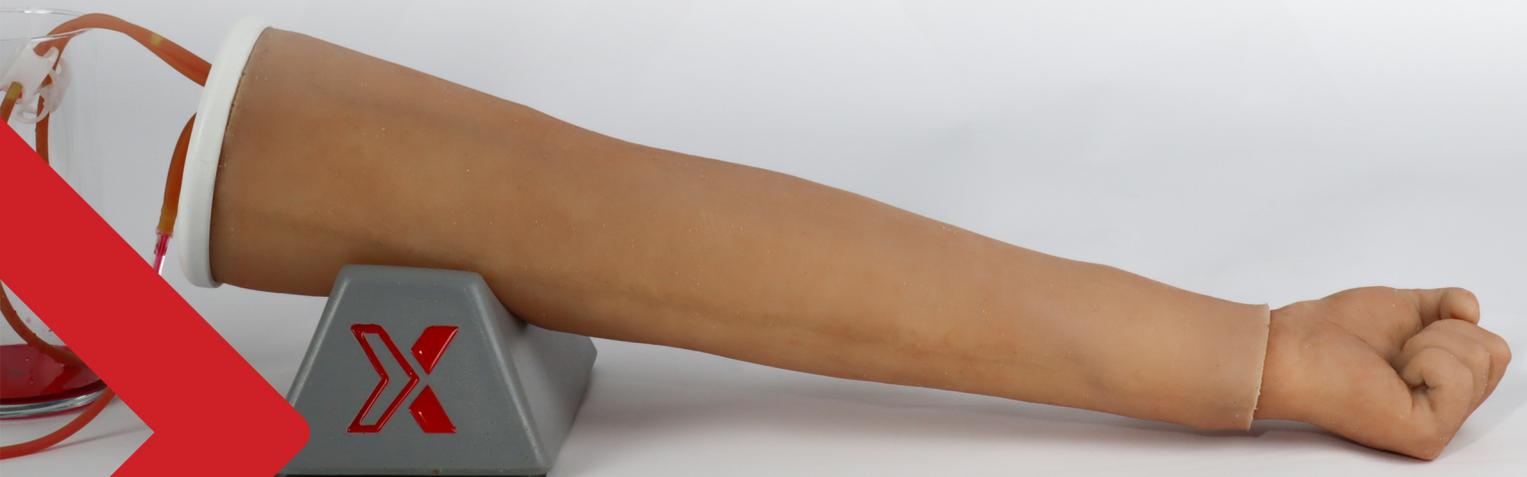
## IV Arm

The MEDICAL-X **IV Arm** is an exceptionally realistic and accurate simulation tool designed for training in peripheral intravenous cannulation, blood sampling, and IV therapy.

It offers a highly authentic experience for practicing vital medical procedures such as intravenous bolus medication administration and drip infusion.

With an accurate venous system of the upper limb and several underlying palpable veins, the **IV Arm** also has a soft silicone coat that mimics the feeling of touching and puncturing the human skin, increasing the realism of your training.

An add-on deltoid is available to perform intramuscular and subcutaneous injections, completing the training session.

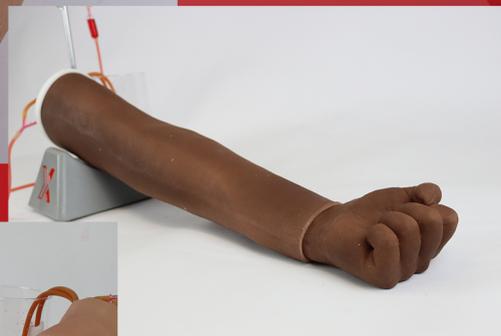


## Design philosophy: Realism in form and function

### Realism is key in our design philosophy

Made with our unique silicone, the **IV Arm** skin is soft and smooth, mimicking the feeling of touching and puncturing a real patient's skin.

- ◆ Length: 67 cm
- ◆ Diameter: 10.3 cm
- ◆ Weight: 2.250g
- ◆ Skin tone:  Dark  Medium  Light
- ◆ Advanced arm model for venipuncture practice
- ◆ Life-like touch and feel
- ◆ Realistic and faithful anatomy
- ◆ Durable material and leakage-free
- ◆ Easy to assemble and transport

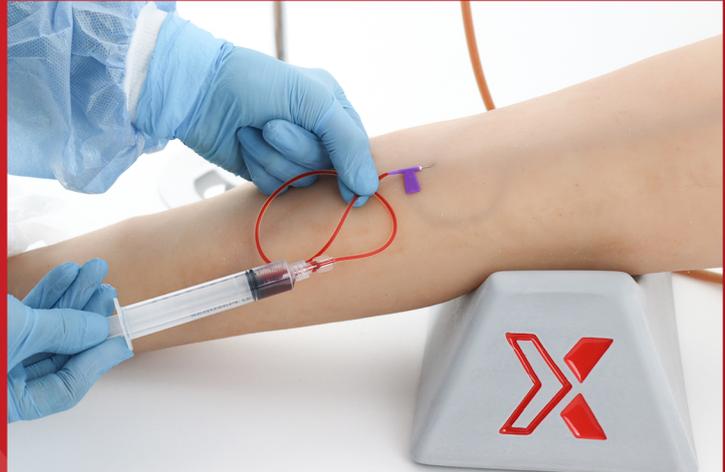


**Life-size arm model with supporting stand and closed blood flow system**



**Replaceable veins**



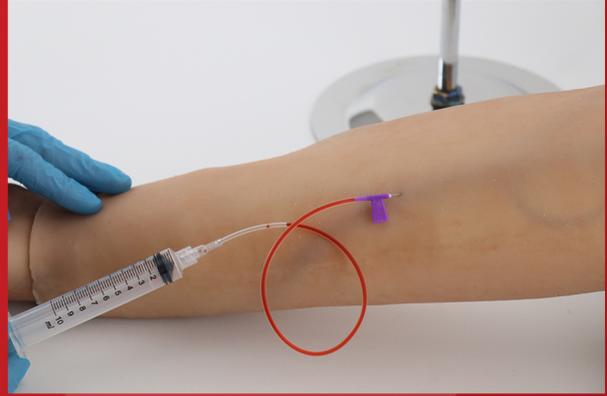
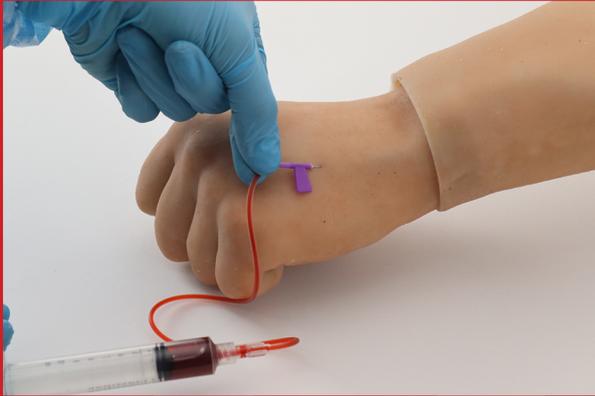


### Multiple sites for venipuncture

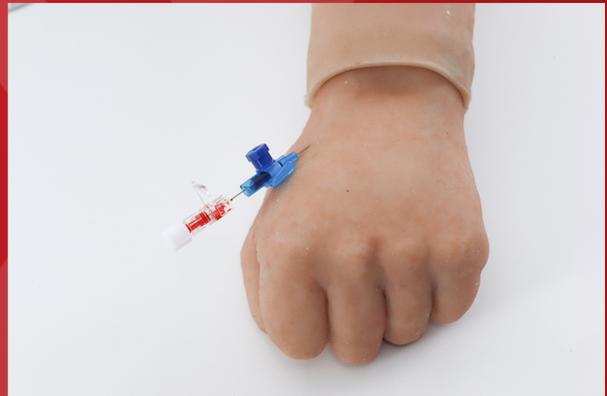
- ◆ Basilic vein
- ◆ Cephalic vein
- ◆ Antecubital vein
- ◆ Dorsal metacarpal veins



### Realistic blood flashback



### IV Cannulation



### Deltoid add-on for IM and SC injections



## General Warning:

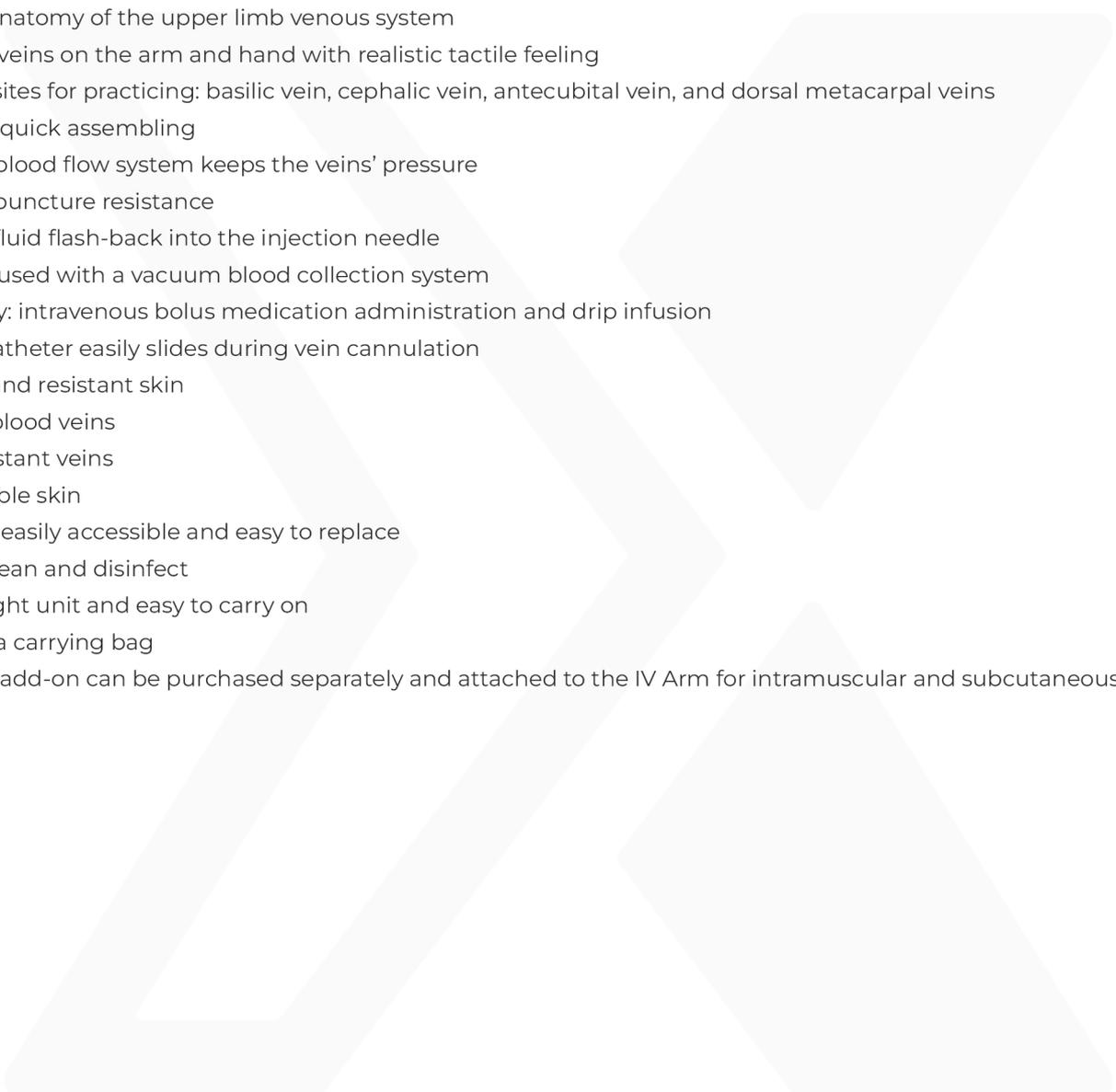
The **IV Arm** and its components contain silicone and latex.

Do not use this product if you have known allergies to these materials. If skin irritation occurs, discontinue use immediately.

The **IV Arm** includes delicate components, so handle it carefully to avoid damage.

To prolong the product's lifespan, we recommend using needles and catheters of gauge up to 20G.

## Specification List



- Life-size arm model for venipuncture training
- Realistic smooth and flexible silicone skin
- Faithful anatomy of the upper limb venous system
- Palpable veins on the arm and hand with realistic tactile feeling
- Multiple sites for practicing: basilic vein, cephalic vein, antecubital vein, and dorsal metacarpal veins
- Easy and quick assembling
- A closed blood flow system keeps the veins' pressure
- Realistic puncture resistance
- Realistic fluid flash-back into the injection needle
- It can be used with a vacuum blood collection system
- IV therapy: intravenous bolus medication administration and drip infusion
- Needle catheter easily slides during vein cannulation
- Durable and resistant skin
- Durable blood veins
- Leak-resistant veins
- Replaceable skin
- Veins are easily accessible and easy to replace
- Easy to clean and disinfect
- Lightweight unit and easy to carry on
- Includes a carrying bag
- A deltoid add-on can be purchased separately and attached to the IV Arm for intramuscular and subcutaneous injection training

## Contact us

### Headquarter & Factory

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### Support

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## Warranty

While we're confident in the user-friendliness of MEDICAL-X's products, we recognize their advanced nature necessitates robust support and service.

That's why we offer comprehensive application training and a two-year product guarantee. Additionally, service packages are available to meet specific needs.



MEDICAL-X  
LIVING SIMULATION



## About MEDICAL-X

MEDICAL-X is a Dutch company specialized in the design, development, manufacturing, marketing and distribution of simulation products for medical teaching and training.

Our mission is to provide healthcare professionals with simulation-based training solutions and cutting-edge technological simulators that are cost-effective and time-efficient to teach and train clinical skills without risk to actual human patients.

## Design philosophy

Realism is the key to our design philosophy! Simulator training gives medical teams the experience, competence, and confidence they desire. Realism adds to the quality and efficacy of training.

Our products are developed through extensive feedback programs to produce an engaging experience for healthcare professionals. Form and function come together in a realistic and interactive simulator, ready to be used in training for all levels of care.



MEDICAL-X

Contact us



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