

Geriatric IV IV pole for intravenous infusion and intramuscular injection



The **Geriatric IV Training Arm for Infusion and Intramuscular Injection** is designed for training in intravenous catheterization techniques in a geriatric setting. Developed from a live cast, it allows students to practice in conditions that more closely resemble those encountered when working with older adults.

In particular, this model simulates **veins that roll away or disappear** during a catheterization attempt. This feature helps students develop greater manual precision, more careful palpation, and a more gradual approach to the IV procedure.

Realistic catheterization sites

Catheterization can be performed on the **back of the hand** or on the **medial aspect of the forearm**. The learner can also palpate a cephalic or basilic vein, including in the antecubital fossa.

The specially designed skin provides a realistic feel to enhance the training experience. This arm is a valuable resource for nursing schools, teaching labs, hospitals, and medical simulation organizations that train healthcare providers who will care for elderly patients.

Technical Specifications

	IV Catheterization Training Arm
	Training in intravenous procedures in a geriatric setting
	Developed from a live cast
	Veins that roll or disappear when attempting catheterization
	Back of the hand and medial aspect of the forearm
	Cephalic or basilic vein, including the antecubital fossa

Skin	Realistic skin specially designed for simulation
Carrying case	Included
Shipping weight	approximately 7.3 kg
Shipping dimensions	Approx. 88.9 x 33 x 22.9 cm

Intended Use

- training in intravenous catheterization;
- training in IV procedures for elderly patients;
- learning venous palpation;
- simulation of veins that are difficult to catheterize;
- training in nursing schools, hospitals, or medical simulation labs.

FAQ – Geriatric IV Training Arm

Why choose a geriatric IV arm over a standard training arm?

A geriatric arm allows you to practice under more challenging conditions, similar to those encountered in elderly patients. Veins may roll or disappear during the catheterization attempt, forcing the learner to improve their palpation, positioning, and precision.

Which areas can be used for catheterization?

Catheterization can be performed on the **back of the hand** and on the **medial aspect of the forearm**. The model also allows for palpation of the cephalic and basilic veins, including in the antecubital fossa.

Is this arm suitable for training with multiple trainees?

Yes. It is suitable for supervised exercises in training centers or simulation labs. For intensive use, however, it is important to have the appropriate replacement parts on hand, particularly for the skin, veins, and reservoir.