



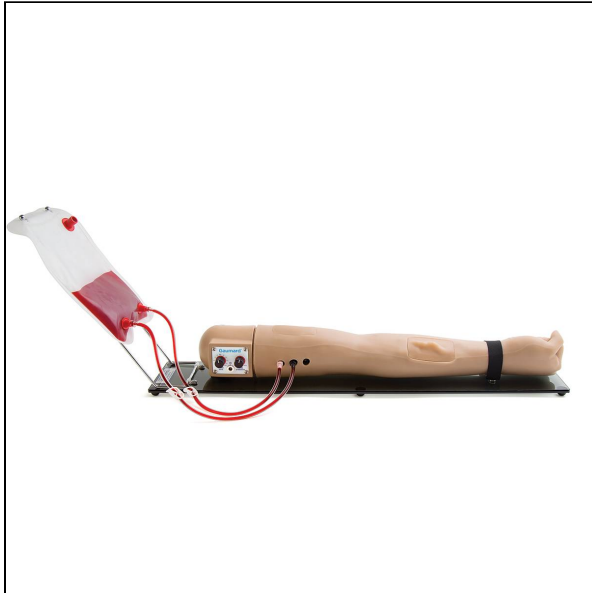
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SMASH Advanced Patient Training Right Arm, Medium Skin

Item No. 1019645 [W45014]
Weight 4.675 kg
MPN: S402.100RM

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SKU:

Categories: Injections and Punctures

Product Description

SMASH Advanced Patient Training arm was first introduced in 1986. The latest improvement to this “world class” standard offers realism in a sleek design. A micropump mounted within the simulator’s shoulder delivers automatically generated arterial pulses at the radial and brachial sites and controls arterial blood flow by allowing variable heart rate and pulse strength. Interchangeable arterial and venous inserts within the forearm allow creation of arteriovenous (AV) fistulas and placement of AV grafts, while a simulated healed fistula insert provides a platform on which hemodialysis exercises can be performed. An additional multi-layer insert in the bicep area can be used for incision and suture training exercises.

Features

- Subcutaneous injection sites on the volar forearm and lateral upper arm
- Intramuscular injection site on the upper arm
- Arterial system including the radial and brachial arteries
- Suture and incision sites on both the upper arm and forearm
- Hemodialysis site on the forearm
- Arterial and Venous insert for IV and blood draw exercises, AV anastomosis, and placement of AV grafts. This multi-layer surgical insert includes the skin, subcutaneous tissue, muscle, radial artery, and radial vein
- AV fistula insert that simulates a healed fistula for hemodialysis exercises.
- Multi-layer bicep insert that includes the skin, subcutaneous tissue, and muscle and allows incision and suturing exercises
- Durable skin that can be pierced in excess of 200 times with a 20 or 22 gauge needle
- Realistic tactile feedback for both surgical and arterial & venous stick exercises
- Adjustable heart rate and pulse strength simulating a heart rate from 10 BPM to 150BPM
- Cephalic (antecubital), Basilic, Radial, and Ulnar veins as well as the radial and brachial arteries for infusion and blood draw.
- Rotating arm allowing dorsal and volar access along the length of the arm.
- Varying vessel palpability to simulate collapsed or bulging vessels
- Ease of assembly
- Latex-Free
- New proprietary materials replicate of skin, subcutaneous, and muscle layers at all surgical sites.

- Upgraded inserts, skins, and vessels for improved tactile feedback
- Micropump embedded within the shoulder generates variable heart rates and pulse strength. Quiet and compact, thereby improving portability of the unit.
- Easy to replace plug-and-play inserts to allow quick change-out between procedures
- Latex-free vessels with improved access for hassle-free replacement

	Phlebotomy	IM site	Subcutaneous injection	Intravenous bolus injection	Sterile technique	Infusion technique	Suture, incision and hemodialysis site	Pressure squeeze bulb and clenched fist simulation	Simulation of collapsed veins	Replacement skin and veins
Venatech IV Trainer Item No: 1017966	-	-	-	-	-	-	-	-	-	Skin 1021707
Injection Training Hand Item No: 1017962	-	-	-	-	-	-	-	-	-	on request
Portable I.V. Hand Trainer Item No: 1017958	-	-	-	-	-	-	-	-	-	on request
Portable I.V. Arm Trainer Item No: 1017960	-	-	-	-	-	-	-	-	-	on request
I.V. Training Hand Item No: 1005754	-	-	-	-	-	-	-	-	-	on request
I.V. Injection Hand Item No: 1017963	-	-	-	-	-	-	-	-	-	Skin 1005667 Veins 1005665

I.V. Arm & Hand Trainer <i>Item No:</i> 1013746	-	-	-	-	-	-	-	-	-	on request
3B Scientific® I.V. Injection Arm <i>Item No:</i> 1021418	-	-	-	✓	✓	✓	-	-	-	Skin 1021426 Veins 1021427
Intravenous Training Arm <i>Item No:</i> 1018755	-	-	-	✓	-	✓	-	✓	✓	on request
Injection Arm <i>Item No:</i> 1005809	-	in deltoid area	✓	✓	-	✓	-	✓	-	Skin 1013384 Veins 1013385
Geriatric IV Arm <i>Item No:</i> 1005777	✓	-	-	-	✓	✓	-	-	-	Skin 1020949 Veins 1021257
SMASH Advance Patient Training <i>Item No:</i> 1019645	✓	✓	✓	✓	-	✓	✓	-	✓	Skin 1012333 Veins 1020609