

SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

Email: Mobile: +91 88495 63724 sem@semtrainers.com Mobile 1: +91 98791 03905 Website: www.semtrainers.com



Gaumard® SMASH Advanced Patient Training Arm - 110V Arm -Light

Item No. SB50844 L

Weight

Make: Gaumard Scientific, USA

Read More

SKU:

Categories:Injections and Punctures

Product Description

- Provides both venous and arterial vascular access
- Delivers automatically generated arterial pulses at the radial and brachial sites and controls arterial blood flow by allowing variable heart rate and pulse strength
- Hemodialysis site on the forearm
- Intramuscular injection sites on the upper arm
- Subcutaneous injection sites on the volar forearm and lateral upper arm
- Suture and incision sites on both the upper arm and forearm
- Adjustable heart rate and pulse strength
- Healed fistula for hemodialysis exercises
- Cephalic (antecubital), basilic, radial, and ulnar veins as well as the radial and brachial arteries for infusion and blood draw

- Interchangeable arterial and venous insert for IV and blood draw exercises, AV anastomosis, and placement of AV grafts includes skin, subcutaneous tissue, muscle, radial artery, and radial vein
- Multilayer insert that includes the skin, subcutaneous tissue, and muscle allows incision and suturing exercises
- Rotating arm allowing dorsal and volar access along the length of the arm
- Varying vessel palpability to simulate collapsed or bulging vessels

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 training, venipuncture practice, 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 practice 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 & amp 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 training
- Rotating arm allowing dorsal and volar access along the length of the IV training 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

