

VENEPUNCTURE ARM RANGE

The Venepuncture Arm Range provides the ideal training platform for practising the skills related to venepuncture and IV cannulation.

Suitable for undergraduate and postgraduate level training.





Learning has never been more lifelike

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The patent pending skin locking mechanism ensures the model is easy to re-skin whilst maintaining the lifelike haptics of the underlying and fully palpable basilic, cephalic and dorsal metacarpal veins.

BASIC VENEPUNCTURE ARM



Designed with a basic vein structure, this model contains basilic and cephalic veins only.

STANDARD VENEPUNCTURE ARM



For cost effective training the modular vein system contains ACF and metacarpal vein anatomy.

ADVANCED VENEPUNCTURE ARM



The Advanced Venepuncture Arm features ACF and metacarpal vein anatomy which is connected to a pressurised fluid system for a realistic blood supply.





SKILLS

- Venepuncture
- IV Cannulation
- IV Infusion
- Practise of aseptic technique





Visual inspection and palpation Gripping system provides true-to-life vein placement Ability to position the hand for life like cannula insertion

QUALITIES

REALISM

- Realistic blood flashback
- More realistic arm look and feel
- Gripping system provides true-to-life vein placement

KEY FEATURES

- Realistic and palpable vein haptics promote accurate clinical use
- Easy-to-fit skin locking system (patent pending) increases anatomical realism
- New vein gripping feature facilitates correct vein positioning, repeatable training and an easier re-skinning process
- Enables the application of digital pressure to stem blood flow
- Infusion tube allows for IV fluids to be administered
- Can be used in conjunction with a simulated patient

VERSATILITY

- Compatible with vacuum blood collection systems, needle & syringe, and IV cannulas
- Durable skin
- Extended tubing allows for simulated patient in a classroom setting
- Veins can withstand up to 500 stabs from a 21g needle
- Arm can be upgraded through purchase of modular veins and the Advanced Pressurised Pump

SAFETY

- Basic, Standard and Advanced veins contain latex
- Latex free Basic vein is available but durability is decreased

CLEANING & CARE

• Easy to clean, service and maintain

NEW FEATURES COMPARISON	70304 70305	70302 70303	70300 70301
Patented skin locking mechanism	✓	~	\checkmark
• Vein gripping system for easy set up	\checkmark	\checkmark	\checkmark
 Modular veins for cost effective training 	×	\checkmark	\checkmark
Realistic palpable veins	\checkmark	\checkmark	\checkmark
Realistic blood flashback	\checkmark	\checkmark	\checkmark
• Extended tubing for hybrid simulation	\checkmark	\checkmark	\checkmark
• Gravity system	\checkmark	\checkmark	×
Pressurised fluid system	×	×	\checkmark

WHAT'S INCLUDED	70304 70305	70302 70303	70300 70301
Venepuncture Arm	\checkmark	\checkmark	\checkmark
Venepuncture Arm Skin	\checkmark	\checkmark	\checkmark
Basic Venepuncture Arm Vein	\checkmark	×	×
ACF Vein Module	×	\checkmark	\checkmark
Metacarpal Vein Module	×	\checkmark	\checkmark
Gravity System Blood Supply	\checkmark	\checkmark	×
Pressurised Venepuncture Arm Blood Supply	×	×	\checkmark
Concentrated Venous Blood - Starter Pack	\checkmark	\checkmark	\checkmark
Venepuncture Arm Rest	\checkmark	\checkmark	\checkmark
Refill Bottle	×	×	\checkmark
Venepuncture Arm Infusion Tube	\checkmark	\checkmark	\checkmark
Lube Sachet (x3)	\checkmark	\checkmark	\checkmark

UK

UNDERGRADUATE

Outcomes for graduates (Tomorrow's Doctors), 2016, Appendix 1, Practical procedures for Graduates, p.12-14

POSTGRADUATE FY1 AND FY2

UK Foundation Programme Curriculum, updated 2014, p.50

CORE MEDICAL TRAINING

Specialty Training Curriculum For Core Medical Training, 2013, p.165

EMERGENCY MEDICINE TRAINEES

The Royal College of Emergency Medicine Curriculum and Assessment Systems For Training in Emergency Medicine, 2015 (Revised 2016)

PHYSICIAN ASSISTANTS

NHS National Practitioner Program: Matrix Specification for the Physician Associate, 2016), p.127

RED NURSES

NMC Future Nurse: Standards of proficiency for registered nurses, 2018, p.32

HEALTHCARE ASSISTANTS

The Cavendish Review - An Independent Review into Healthcare Assistants and Support Workers in the NHS and social care settings, 2013, p.18

PHLEBOTOMISTS

UCL Medical School, Clinical Skills, Accessed at: www.ucl.ac.uk/medicalschool/cpsc/phlebotomy

USA

UNDERGRADUATE The Emergency Medicine Milestone Project, 2015, p.14

PHLEBOTOMY TECHNICIANS

Mayo Clinic College of Medicine and Science, Health Sciences Education, Accessed at: https://college.mayo.edu/academics/health-sciences-education/

PARAMEDIC EMT-Paramedic, National Standard Curriculum

AUSTRALIA/NEW ZEALAND

UNDERGRADUATE

University of Otago, Clinical Skills in the Undergraduate Medical Curriculum, 2013

POSTGRADUATE – RESIDENCY/JUNIOR DOCTORS

Australian Curriculum Framework For Junior Doctors, Version 2.2

International V.2 Jan 2022





REQUEST A DEMO



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