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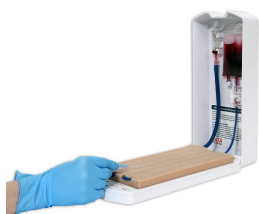
Advanced Four-Vein Venipuncture Training Aid™ - Dermalike II™ Latex Free

Item No. 1017967 [W46513]
Weight 1.39kg
Dimensions 31.8 x 14.6 x 6.4 cm
Brand VATA
MPN: 2365

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SKU:

Categories: Injections and Punctures



Product Description

This new and improved Advanced Venipuncture Training Aid™ still features four barely discernible blue veins in three different sizes, with the fourth vein deeply placed, all within our proprietary latex-free

Dermalike™ for a realistic training scenario just like accessing a real patient! As the IV catheter enters the vein, a realistic “flashback” of simulated blood confirms proper needle placement, helping build hand-eye coordination, confidence, and improving competency, while insuring your patient’s safety. The intravenous cannula insertion can be also performed with this item. Hinged top and base eliminate the need to pass components through the top Leak resistant – Now featuring a single length of tubing, no connections needed No Velcro needed – Bubble trap and stopcock removal and replacement are confirmed by an audible “click” No Velcro needed – The hinged top has an integral molded hook for placement of blood bag

Why Choose the VATA Advanced Four-Vein Venipuncture Training Aid™ — Dermalike II™ (Latex Free) for Your Clinical Skills Lab in India?

The Advanced Four-Vein Venipuncture Training Aid™ — Dermalike II™ Latex Free (Item No. 1017967 / W46513, MPN: 2365) is a 1.39 kg venipuncture and IV cannulation training arm from VATA Inc., USA — the second-generation Dermalike™ model, redesigned with a hinged housing, leak-resistant single-tube construction, and click-confirmed component replacement to eliminate the maintenance frustrations of first-generation venipuncture trainers. For nursing colleges, phlebotomy training programmes, emergency medicine courses, and clinical skills labs in India that need a durable, realistic, low-maintenance venipuncture trainer capable of training both standard and difficult-access scenarios, the Dermalike II™ is the most practical choice in the range.

The proprietary Dermalike II™ skin material is latex-free and replicates the look, feel, and resistance of real human skin — giving trainees the correct needle angle, insertion pressure, and tissue feedback they will encounter on a live patient. Four veins are embedded at three different sizes and depths, with the fourth vein placed significantly deeper than the others — deliberately replicating the difficult-access patient that trainees will encounter in clinical practice. All four veins are intentionally barely visible through the skin surface, training visual inspection and palpation technique rather than relying on obvious colour contrast. As the needle enters the vein lumen, simulated blood flashback confirms correct placement — the same confirmation mechanism used in live venipuncture — building hand-eye coordination, technique confidence, and competency before the trainee works on patients. Both standard needle venipuncture and IV cannula insertion can be practised on this trainer.

Dermalike II™ Design Improvements over Previous Generation:

- **Hinged top and base** — components no longer need to be threaded through the top opening; maintenance and vein tube replacement are faster and easier
- **Leak-resistant single-length tubing** — one continuous tube with no mid-line connections eliminates the most common leak point in venipuncture trainers
- **Click-confirmed component replacement** — bubble trap and stopcock removal and reseating are confirmed by an audible click; no Velcro tabs to wear out or misalign
- **Integral blood bag hook** — the hinged top has a moulded hook for hanging the simulated blood

bag; no Velcro attachment needed

Why Buy from SEM Trainers? SEM Trainers & Systems has over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states in India. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support.

Frequently Asked Questions

Q: How many veins does this trainer have, and what is the difficulty range? A: Four veins in three different sizes. Three veins are at varying standard depths; the fourth is placed significantly deeper to simulate a difficult-access patient. All four are intentionally subtle at the skin surface, requiring trainees to use palpation technique rather than visual identification alone.

Q: Can IV cannula insertion be practised, or only needle venipuncture? A: Both. Standard needle venipuncture and IV cannula insertion can both be performed on this trainer.

Q: Is this trainer latex-free? A: Yes. The Dermalike II™ skin is fully latex-free — suitable for labs with latex allergy policies and for trainees with latex sensitivity.

Q: What is the difference between the Dermalike II™ and the original Dermalike™? A: The Dermalike II™ features a hinged housing (no threading components through the top), single-length leak-resistant tubing (no mid-line connections), and click-confirmed stopcock and bubble trap replacement (no Velcro). These changes reduce maintenance time and eliminate the most common failure points of the first-generation design.

Q: How is simulated blood flashback achieved? A: A simulated blood bag is hung from the integral hook on the hinged top lid. When the needle correctly enters the vein, simulated blood flows back into the needle hub, confirming correct placement — exactly as real venous blood flashback confirms placement in live practice.

Q: What are the dimensions and weight? A: 31.8 × 14.6 × 6.4 cm, 1.39 kg — portable enough for skills station rotation and OSCE setups.