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WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

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TruIV Block®

Item No. TIV100
Weight Approx. 1kg
Make: TruCorp, UK

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SKU:

Categories:Ultrasound



Product Description

Part of the TruUltra® product range, the TruIV Block® allows learners to gain proficiency in the skills associated with IV cannulation. Featuring 8 veins (superficial and deep) ranging from 4-8mm in diameter, users can practise the use of ultrasound during IV procedures.

Durable | Realistic | Ultrasound-Ready

The **TruIV Block** is part of the TruUltra® range and is designed to help learners build repeatable competence in **ultrasound-guided IV cannulation**. With multi-depth vessels, fascia layers, and real-time blood withdrawal confirmation, it delivers a realistic ultrasound visual, high-throughput training experience with rapid setup and dependable longevity.

The TruIV Block features **8 veins** across **superficial and deep** planes, ranging from **4–8mm** in diameter. It supports lifelike tissue response including **vascular tenting** upon successful vessel entry, with **fascia layers** integrated to enhance anatomical realism.

Designed to support structured ultrasound training, the model enables **longitudinal and transverse** viewing, supporting probe handling, image acquisition, and vessel identification across multiple depths and diameters – ideal for progressive learner pathways.

Learners can **confirm successful cannulation by withdrawing blood**, reinforcing correct technique, tip positioning, and procedural confidence within a controlled simulation environment.

Unique **self-regenerating TruUltra® materials** reduce visible needle tracking to support repeated practice at scale. The insert is designed to facilitate approximately **4,000 needle penetrations**, supporting sustained programme utilisation and cost control.

The TruIV Block is optimised for classroom delivery with **<5 minutes initial setup**, a **cost-effective replacement insert** designed to minimise disruption to teaching time, and **compatibility with all ultrasound machine brands**. The unit is delivered in a **durable carry case** for safe storage and transport.

Package Contents

- 1x TruIV Block
- 1x TruIV Block carrier bag
- 1x 60ml syringe
- 2x tubes for fluid insertion/removal

When it's time to change the TruIV insert, please do not discard the product base. The base will be re-used as part of our environmental protection efforts.

<https://youtube.com/shorts/aRMBmhBovl0?si=x0u3r2n2-vo3Vp5u>

<https://youtube.com/shorts/RxTyhoj1Pgw?si=s4zU7MRyKbdsh8aG>