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VATA, Inc. Suture Skills Trainer - Light

Item No.	SB52444
Weight	
Make:	Nasco Healthcare, USA

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SKU:SB52444

Categories: Suturing and Bandaging

Product Description

Why Choose the VATA, Inc. Suture Skills Trainer – Light (SB52444) for Your Simulation Lab in India?

The VATA, Inc. Suture Skills Trainer – Light (Item No. SB52444) by Nasco Healthcare, USA is a five-layer anatomical tissue pad suture trainer designed for trainees who need to progress beyond single-layer skin suture practice into subcuticular and deep tissue wound closure — the techniques that account for the majority of operative wound complications when performed incorrectly. For MBBS surgery skills labs, MS surgery and surgical residency programmes, emergency medicine training centres, and hospital in-service surgical skills courses in India that require a tissue pad replicating the full depth of human skin and subcutaneous anatomy, this trainer provides all five layers — epidermis, dermis, subcutaneous fat, fascia, and muscle — each with anatomically correct colour, firmness, strength, and tactile feel, in a light skin tone variant.

The tissue pad moves in response to incision and suture tension in a manner consistent with real human tissue, and with correct technique the suture will not tear through — removing the false positive feedback that lower-quality pads provide when sutures are placed or tensioned incorrectly. Suture sites can be closed, reopened, and reused numerous times before requiring pad replacement, making the trainer economical for repeated practice sessions. The included proprietary tensioning device allows the instructor or trainee to adjust the gap between the two cut tissue edges, varying the closing tension and increasing procedural difficulty progressively as competence develops — a capability absent from fixed-gap suture pads. Instruments supplied are of a higher specification than those typically included with suture trainers. The complete set includes a tension device, needle driver, Adson 1-2 forceps, hooked Littauer scissors, a surgical safety scalpel, 12 nylon sutures, a disposable skin stapler, and a carrying case.

Why Buy from SEM Trainers?

SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support.

Q: What suture depth levels can be practised on this trainer? A: The five-layer tissue pad supports superficial, subcuticular, and complex deep wound suturing — covering the full range of closure depths encountered in operative and emergency wound management.

Q: What does the tensioning device do? A: It adjusts the distance between the two cut tissue edges, allowing the instructor or trainee to vary the tension under which the wound must be closed. This progressively increases the challenge as skills develop.

Q: Can suture sites be reused? A: Yes. Each site can be sutured, the sutures removed, and the site reused numerous times before the pad needs replacing.

Q: What instruments are included? A: The set includes a tension device, needle driver, Adson 1-2 forceps, hooked Littauer scissors, a surgical safety scalpel, 12 nylon sutures, a disposable skin stapler,

and a carrying case.

Q: Is this trainer available in other skin tones? A: This listing is the Light skin tone variant. Contact SEM Trainers to enquire about other available skin tone options.

Realistic tissue pad consists of 5 anatomically correct tissue layers: Epidermis, Dermis, Subcutaneous Fat, Fascia, Muscle Each individual layer is identifiable and has anatomically correct color, strength, firmness, and feel Unique materials used allow for practicing superficial, subcuticular, and complex deep wound suturing With proper tension, the suture will not "tear through" Tissue pad moves just like real human tissue when making an incision or when suture tension is applied Sutures can be removed and you can reuse the site numerous times Comes with a proprietary tensioning device for use with the tissue pad, so the user can adjust the distance between the 2 cut tissue edges Offers the user a more realistic feel and increases the challenge when closing the tissue under varying degrees of tension Instruments are of a much higher quality than those generally supplied with suture models Trainer comes with everything you need: Tension Device, Needle Driver, Adson 1-2 Forceps, Hooked Littauer Scissors, Surgical Safety Scalpel, 12 Nylon Sutures, Disposable Skin Stapler, Carrying Case