



SEM

SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

Mobile : +91 88495 63724
Mobile 1: +91 98791 03905

Email: sem@semtrainers.com
Website: www.semtrainers.com

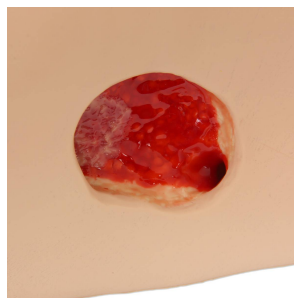
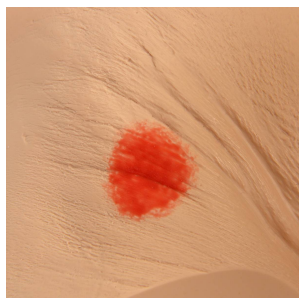
Seymour II™ Wound Care Simulator

Item No. 1009798 [W46500/1]
Weight 2.51kg
Dimensions 30.5 x 30.5 x 15.2 cm
Brand VATA
MPN: 910

[Read More](#)

SKU:

Categories:Adult Patient Care



Product Description

The Seymour II™ Wound Care Simulator has been redesigned and now made with a new flexible, life-like material that permits the application and easy removal of dressings, without leaving an adhesive residue. Still the most comprehensive model of its kind, molded from a 74-year-old patient, looks and

feels like the real thing. Displaying the following pressure ulcers* (NPUAP 2007 - National Pressure Ulcer Advisory Panel): Stage I, Stage II, Stage III with undermining, tunneling, subcutaneous fat and slough, deep Stage IV with exposed bones, undermining, tunneling, subcutaneous fat, eschar and slough. Also shown are a suspected DTI (Deep Tissue Injury), unstageable full eschar/slough wound, and a dehisced wound. The Stage III and Stage IV are positioned so that a “bridging” dressing for use with a vacuum assisted closure and negative pressure wound therapy devices can be demonstrated and practiced. This model makes it possible to visualize and understand the differences in wounds. Great care has been taken to color each wound just as you would see it on a patient. You are able to demonstrate and practice wound cleansing, classification, staging, and assessment, as well as the measurement of wound length, depth, undermining, and tunneling. The positioning of the wounds permits multiple dressings to be demonstrated at the same time.

Why Choose the VATA Seymour II™ Wound Care Simulator for Your Nursing Skills Lab in India?

The Seymour II™ Wound Care Simulator (Item No. 1009798 / W46500/1, MPN: 910) is a 2.51 kg full-spectrum pressure ulcer training simulator from VATA Inc., USA — moulded directly from a 74-year-old patient to deliver the most anatomically realistic wound simulation surface available at its price point. For nursing colleges, wound care training programmes, geriatric care departments, and clinical skills labs in India where pressure ulcer classification, staging, assessment, and dressing technique are core curriculum competencies, the Seymour II™ is the most comprehensively wound-populated simulator in this catalogue.

The Seymour II™ has been redesigned with a new flexible, life-like skin material that permits the application and easy removal of real dressings without leaving adhesive residue — a critical practical improvement over first-generation wound simulators that made dressing practice impractical due to surface damage. The material looks and feels like real patient tissue, giving trainees the correct tactile experience of working on a clinical wound site.

9 Wound Presentations — Full NPUAP 2007 Classification:

- **Stage I** — Non-blanchable erythema
- **Stage II** — Partial thickness skin loss
- **Stage III** — Full thickness with undermining, tunneling, subcutaneous fat and slough
- **Deep Stage IV** — Full thickness with exposed bone, undermining, tunneling, subcutaneous fat, eschar and slough
- **Suspected Deep Tissue Injury (DTI)** — Purple/maroon localised area
- **Unstageable** — Full eschar/slough obscuring wound bed
- **Dehisced wound**

The Stage III and Stage IV wounds are positioned specifically to allow demonstration and practice of

bridging dressings for use with vacuum-assisted closure (VAC) and negative pressure wound therapy (NPWT) devices — a procedural training capability not available on most wound care simulators. All wounds are coloured with clinical precision to match actual patient presentation. The layout allows multiple dressings to be applied simultaneously during group teaching sessions, maximising throughput in a class setting.

Skills Trainable on the Seymour II™:

- Wound cleansing technique
- Wound classification and NPUAP staging
- Wound assessment
- Measurement of wound length, depth, undermining, and tunneling
- Standard dressing application and removal
- VAC/NPWT bridging dressing technique (Stage III and Stage IV sites)

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: Which pressure ulcer staging system does this simulator use? A: The Seymour II™ uses the NPUAP 2007 (National Pressure Ulcer Advisory Panel) classification system — the internationally recognised staging framework used in clinical practice and nursing curricula worldwide.

Q: Can real dressings be applied to this simulator? A: Yes. The new flexible skin material is designed specifically for real dressing application and removal without adhesive residue damage, making the Seymour II™ suitable for repeated dressing practice sessions.

Q: Can VAC and negative pressure wound therapy techniques be practised? A: Yes. The Stage III and Stage IV wounds are positioned to allow bridging dressing technique for VAC and NPWT devices to be demonstrated and practised — a feature unique to the Seymour II™ in this price range.

Q: How many wounds can be dressed simultaneously? A: The wound layout is designed to allow multiple dressings to be applied at the same time, enabling group demonstration and parallel practice during teaching sessions.

Q: What is the simulator moulded from? A: The Seymour II™ is moulded directly from a 74-year-old patient, giving the surface its clinically realistic tissue appearance and texture.

Q: What are the dimensions and weight? A: $30.5 \times 30.5 \times 15.2$ cm, 2.51 kg — compact enough for skills station rotation and portable enough for bedside teaching.