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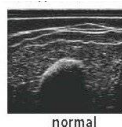
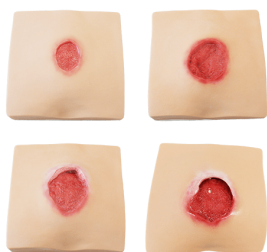
Pressure Sores Simulator

Item No. MW63
Weight 3.8 kg
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories:Ultrasound Phantom



Product Description

MW63 Pressure Sores Simulator is a decubitus care skills trainer for the new era. Its detailed representation allows for a wide range of training scenarios, including sore assessment, ultrasound assessment of deep tissue injury, and necrotic tissue removal.

Features

Assessment of Pressure Sores (Compatible with DESIGN-R 2020) Assessment of deep tissue by ultrasound Prevention and treatment of pressure ulcers / Cleansing /Dressing Realistic reproduction of human tissue allows for accurate training environment

Training skills / Applications

assessment / palpation / ultrasound assessment of sciatic area / cleaning / dressing / application of topical medication/ NPWT/ debridement of necrotic tissue

Case / Pathology

sacral pressure sore (4 types) greater trochanter pressure sore sciatic pressure sore (3 types including deep tissue injury)

Set includes

Full set 1 lower body torso/ 4 types of sacral oressure sore pads (stage II, stage III, stage IV with granulation and stage IV with pockets) / 1 sciatic pressures sore pad/ 2 types of echo pads / 1 necrotic tissue removal set / 1 consumable set (simulated pus, blood, exudate and necrotic tissue) / 1 storage case / 1 instruction manualBasic set 1 lower body torso/ 4 types of sacral oressure sore pads (stage II, stage III, stage IV with granulation and stage IV with pockets) / 1 sciatic pressures sore pad / 1 consumable set (simulated pus, blood, exudate and necrotic tissue) / 1 storage case / 1 instruction manual

Size (approx.)

W44 x D40 x H38cm

Weight (approx.)

3.8kg□pad attached□

Replacement parts

11446-010 consumable set 11446-020 simulated pus (set of 2 packs) 11446-030 simulated exudate (set of 2 packs) 11446-040 simulated blood (set of 2 packs) 11446-050 simulated necrotic tissue (set of 2 packs) 11446-210 pad for necrotic tissue removal

Optional parts

11446-200 necrotic tissue removal set 11446-220 base for necrotic tissue removal 11446-070 echo pads set (normal/edema)

Related products

[Necrotic tissue removal set](#)

Production ? Development Supervision

MD. PhD, Professor Hiroto Terashi , Plastic and Reconstructive Surgery , Kobe University School of Medicine Masaharu Sugimoto, Former Professor, Kobe Gakuin University Madoka Noguchi, Nursing Department, Kobe University Hospital

Update

October 28, 2020

Pressure Sores Simulator (MW63) — Decubitus Care Training for Assessment, Treatment & Ultrasound-Guided Deep Tissue Evaluation

The Pressure Sores Simulator (Item No. MW63, 3.8 kg) by Kyoto Kagaku, Japan is a decubitus (pressure sore) care skills trainer built for a full care workflow — not just wound identification, but assessment, ultrasound evaluation of deep tissue injury, and necrotic tissue removal in one integrated

system.

Comprehensive pathology coverage. The set includes four types of sacral pressure sore pads (Stage II, Stage III, Stage IV with granulation, and Stage IV with pockets), a greater trochanter pressure sore, and three sciatic pressure sore variants including deep tissue injury — giving students exposure to the realistic range of presentations they'll encounter in clinical practice, not just a single textbook wound.

DESIGN-R 2020 compatible assessment. Wound assessment on this simulator aligns with the DESIGN-R 2020 classification system, helping standardize how students document and score wound severity in a way that matches current clinical documentation practice.

Beyond visual assessment — ultrasound and hands-on treatment. The Full Set includes echo pads for ultrasound assessment of deep tissue injury at the sciatic area, letting students practice detecting damage that isn't visible on the surface — a key skill given how deep tissue injuries can look deceptively mild externally. Students also practice the full treatment pathway: cleansing, dressing, topical medication application, NPWT (negative pressure wound therapy), and debridement of necrotic tissue using a dedicated necrotic tissue removal set with simulated pus, blood, and exudate.

Two configurations available:

- **Full Set:** Lower body torso, 4 sacral pressure sore pads, 1 sciatic pressure sore pad, 2 echo pad types, necrotic tissue removal set, consumable set, storage case, instruction manual.
- **Basic Set:** Lower body torso, 4 sacral pressure sore pads, 1 sciatic pressure sore pad, consumable set, storage case, instruction manual (no ultrasound/echo pads or necrotic tissue removal set).

Size: W44 × D40 × H38 cm. **Replacement parts available** for consumables (simulated pus, exudate, blood, necrotic tissue) and the necrotic tissue removal pad, so institutions can restock supplies without repurchasing the full trainer.

Developed under supervision of plastic and reconstructive surgery faculty at Kobe University School of Medicine and nursing faculty at Kobe University Hospital.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorised distributor of Kyoto Kagaku products in India with over 30 years of experience supplying medical simulators and clinical skills trainers to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: What's the difference between the Full Set and Basic Set? A: The Full Set adds ultrasound echo

pads (for deep tissue injury assessment) and a necrotic tissue removal set, which the Basic Set does not include. The Basic Set covers sore assessment and pad-based training only.

Q: Is this suitable for nursing skills training, or only for physicians? A: Both — the training skills covered (assessment, palpation, cleansing, dressing, topical medication, NPWT, debridement) span nursing wound care as well as clinical/surgical assessment.

Q: What consumables need periodic restocking? A: Simulated pus, blood, exudate, and necrotic tissue are all available as separate replacement parts, so you can restock consumables without buying a new trainer.

Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.