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

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

Prostate Examination Simulator

Item No. M53B
Weight 14 kg
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories:Male Examination



Product Description

Why Choose the Kyoto Kagaku Prostate Examination Simulator (M53B) for Your Urology or Clinical Skills Department in India?

The Prostate Examination Simulator (Item No. M53B) is a high-fidelity digital rectal examination (DRE) training simulator from Kyoto Kagaku, Japan — developed under the academic supervision of Dr. Osamu Yoshida, Professor, Kyoto University Faculty of Medicine, Department of Urology, and Dr. Takashi Katayama, Professor, Toyama Medical and Pharmaceutical University, Department of Urology. Designed for urology departments, general surgery training programmes, family medicine residencies, and clinical skills centres in India, the M53B provides the most comprehensive, clinically progressive prostate DRE training experience available in a task trainer format.

Where entry-level prostate simulators offer three or four pathology cases, the M53B presents ten distinct prostate cases — 2 normal, 2 enlargements, 5 carcinomas, and 1 prostatitis — mounted on an internal rotating table that the instructor switches between cases without removing or reinserting components. This rotating table design means case changes are seamless and tool-free, and the full 10-case clinical spectrum gives trainees exposure to the complete range of DRE findings from healthy anatomy through early benign enlargement, early and advanced carcinoma, to inflammatory disease — within a single training session if required.

Ten Prostate Cases — Full Clinical Spectrum:

- **2 × Normal prostate** — baseline palpatory reference for trainees
- **2 × Benign prostatic enlargement (BPH)** — symmetric and asymmetric presentations
- **5 × Prostate carcinoma** — progressive stages from early nodular to advanced invasive
- **1 × Prostatitis** — inflammatory presentation with characteristic tenderness simulation

Each case is mounted on the internal rotating table and switched by the instructor between trainees or sessions — no tools required, no case assembly time.

Three Patient Positions — Full Clinical Realism:

The M53B replicates all three standard DRE examination positions used in clinical and ward settings:

- **Supine** (dorsal lithotomy approach)
- **Prone** (prone knee-chest approach)
- **Lateral** (left lateral / Sims' position — the most common ward position)

Training across all three positions builds the trainee's adaptability to the access and insertion angle variations they will encounter across different clinical settings — a competency that single-position simulators cannot provide.

Soft, Life-Like Anatomy:

The anus and rectum are constructed from soft, life-like silicone material that provides realistic resistance and tactile feedback on gloved finger insertion and advancement — giving trainees the approach-and-entry experience that is essential to DRE confidence and cannot be replicated by palpation pad simulators alone.

Replacement Parts:

- **11272-040** — Replacement anus pad (contact SEM Trainers for pricing and availability)

Included in the Box: 1 male lumbar torso, 1 rotating unit with 10 prostate cases (2 normal, 2 enlargements, 5 carcinomas, 1 prostatitis), 1 lubricant gel, 1 pair of gloves, 1 storage case, 1 instruction manual.

Related Kyoto Kagaku Products (available from SEM Trainers): MW20 Prostate & Rectum Simulator | PH-46 CT Prostate Phantom

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 prostate conditions does the M53B cover? A: Ten — 2 normal, 2 benign enlargements (BPH), 5 carcinomas at progressive stages, and 1 prostatitis. This is the most comprehensive prostate case set available in a task trainer format.

Q: How are the cases changed between trainees? A: All 10 cases are mounted on an internal rotating table inside the torso body. The instructor rotates to the next case without removing any components — no tools required, case

switching takes seconds.

Q: What patient positions does this simulator support? A: Three — supine, prone, and lateral. Training across all three positions prepares trainees for the full range of DRE access scenarios they will encounter in clinical and ward settings.

Q: What is the difference between this simulator and the Advanced Patient Care Male Prostate Simulator (1020127)? A: The M53B is the premium departmental-grade DRE training suite — 10 cases on a rotating internal table, three patient positions, full male lumbar torso body form, and academic development by two named urology professors. The 1020127 (Gaumard) is a compact, portable simulator with 4 card-mounted prostate modules — ideal for OSCE station rotation and skills lab use. Both are available from SEM Trainers; the choice depends on training volume, case breadth required, and budget.

Q: Is a replacement anus pad available? A: Yes — SKU 11272-040. Contact SEM Trainers for pricing and availability.

Q: Is the M53B suitable for postgraduate urology training? A: Yes. The M53B was developed under the supervision of two senior professors of urology and covers the full clinical spectrum of DRE findings including 5 carcinoma stages and prostatitis — making it appropriate for postgraduate urology and general surgery residency programmes, not just undergraduate clinical skills training.

Prostate Examination Simulator provides realistic training in prostate palpation skills with its soft life-like anus and rectum material.

Features

Training skills / Applications

Case / Pathology

Set includes

Size (approx.)

Packing size (approx.)

Weight (approx.)

Packing weight (approx.)

Replacement parts

1. Ten cases of prostate are set on a rotating table inside the body 2. The cases are easily changeable 3. Three patient positions are possible: supine, prone and lateral position

Digital palpation of the prostate

10 prostate cases: / 2 normal / 2 enlargements / 5 carcinomas / 1 prostatitis

1 male lumbar torso / 1 rotating unit / 10 prostate cases: 2 normal, 2 enlargements, 5 carcinomas and 1 prostatitis / 1 lubricant gel / 1 pair of gloves / 1 storage case / 1 instruction manual

W30 x D36 x H24 cm / W11.8 x D14.2 x H9.4 inch

W30 x D36 x H36 cm / W20.9 x D14.2 x H14.2 inch

5.1kg/ 10.9lbs

14kg/ 30lbs

11272-040 1 replacement anus pad

Related products

Production ? Development Supervision

Update

MW20 Prostate&Rectum Simulator PH-46 CT Prostate Phantom
Dr. Osamu Yoshida, Professor Kyoto University, Faculty of Medicine, Department of Urology / Dr. Takashi Katayama, Professor Toyama Medical and Pharmaceutical University Department of Urology
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