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Demo Dose® Inject-Ed Injection Pad

Item No. PN01195

Weight

Make: Nasco Healthcare, USA

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SKU:PN01195

Categories:Injections and Punctures

Product Description

Designed by healthcare educators! Compact and economical injection task trainer that provides students with a realistic injection experience in the simulation lab. Only product currently on the market that allows you to inject fluid and easily drain out! IM, SQ, ID, and Z-track simulation. Resilient, durable, and self-healing surface is fluid (holds up to 20 ml of fluid) and air compatible. 3 in. radius x 1-1/2 in. H x 2-1/4 in. Inj. area. Care instructions included.

Why Choose the Demo Dose® Inject-Ed Injection Pad (PN01195) for Your Nursing College or Clinical Skills Lab in India?

The Demo Dose® Inject-Ed Injection Pad (Item No. PN01195) is a compact, all-injection-type training pad from Nasco Healthcare, USA — designed by healthcare educators for BSc Nursing, GNM, and ANM students, hospital

in-service nursing staff, and injection skills lab coordinators in India who need a single, affordable, high-throughput pad that trains intramuscular (IM), subcutaneous (SQ), intradermal (ID), and Z-track injections without requiring replacement between sessions.

The only injection pad that allows fluid injection and easy drainage:

The Inject-Ed is the only injection training pad currently available that allows trainees to inject actual fluid into the pad and then easily drain it out — resetting the pad for the next student without waiting, dismantling, or replacing components. In a nursing college lab where 30–60 students may practise injections in a single session, this drainability is the single most practical advantage the Inject-Ed has over conventional injection pads that absorb and retain fluid. The pad holds up to 20 ml of fluid and is also air compatible for dry-needle technique practice.

Four Injection Types on One Pad:

- **Intramuscular (IM)** — angle and depth for deep muscle tissue injection
- **Subcutaneous (SQ)** — angle and depth for fatty tissue injection (insulin, LMWH, vaccines)
- **Intradermal (ID)** — shallow angle for Mantoux/tuberculin test and allergy testing technique
- **Z-track** — skin displacement technique for irritant medications (iron dextran, certain vaccines)

All four injection types are practised on the same self-healing pad surface — no site markings or separate zones needed. The instructor can specify which technique to practise for each exercise.

Self-Healing, Durable, Resilient Surface: The pad's surface is self-healing — needle marks close after use, maintaining a clean, realistic surface across many student exercises without visible degradation. The compact size (approx. 15 cm diameter × 4 cm H, 5.7 cm injection area) makes it portable for skills station rotation, OSCE setups, and individual student take-home practice. Care instructions are included.

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 and dedicated after-sales support.

Q: What injection types can be practised on this pad? A: Four — intramuscular (IM), subcutaneous (SQ), intradermal (ID), and Z-track. All four are practised on the same pad surface with no separate

zones required.

Q: What makes this pad different from standard injection pads? A: It is the only injection pad that allows trainees to inject actual fluid and then easily drain it out for the next student — no soaking, no replacement, no waiting. This drainability makes it uniquely suitable for high-throughput nursing college lab sessions. It also covers all four injection route types on one compact pad, where most pads train only one or two.

Q: How much fluid can the pad hold? A: Up to 20 ml. The pad is also air compatible for dry-needle technique practice without fluid.

Q: Does the surface show needle marks? A: No. The self-healing surface closes after each injection and does not show needle marks even after many exercises, maintaining a clean and realistic surface throughout the pad's service life.

Q: What are the dimensions of the pad? A: Approximately 15 cm (3 in.) radius × 4 cm (1½ in.) height, with a 5.7 cm (2¼ in.) injection area. This makes it compact enough for individual student use, OSCE station placement, or skills lab rotation.

Q: Is this pad suitable for Z-track injection training? A: Yes. The Z-track technique — used for irritant medications such as iron dextran and certain vaccines — can be practised on this pad, making it suitable for training the skin displacement and injection sequence that Z-track requires.