

**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

Intramuscular Injection Simulator - Upper Arm

Item No. 1009840 [P55/1]

Weight 0.9kg

Dimensions 32 x 14 x 12 cm

Brand 3B Scientific

[Read More](#)**SKU:****Categories:** Injections and Punctures

Product Description

This high-quality I.M. simulator represents a right upper arm with all important anatomical palpable landmarks such as acromion and humerus. The realistic anatomy allows for placing correct intramuscular injections in an exceptionally graphic way. The built-in fine electronics produce audio-visual feedback of the result, e.g. correct or incorrect injection, bone contact, or wrong location. Additional trainings and control modes optionally provide an immediate or subsequent performance check under training conditions. The included lifelike silicone skin is extremely durable and can be quickly and easily exchanged when necessary. The intramuscular simulator is supplied with:

- 2 AA batteries
- detailed instruction manual

- replacement skin
- 5-ml injection syringe
- 21G/0.8 injection needle

Intramuscular injection can be practiced realistically without a real patient!

	Intramuscular Injection Simulator - Upper Arm	Intramuscular Injection Simulator - Upper Leg	Buttock Injection Simulator	Intramuscular injection simulator	Intramuscular Injection Model of Buttocks	Intramuscular Injection Simulator	Intradermal Injection Simulator
Item No.	1009840	1000511	1000514	1010008	1005394	1005586	1005628
Body part	upper arm	upper leg	buttock	muscle extract with skin	pelvis with buttocks	lower torso	forearm
Palpable anatomical landmarks	Yes	Yes	Yes	-	Yes	Yes	-
Injection type	intramuscular	intramuscular	intramuscular	intramuscular	intramuscular	intramuscular	intradermal
Injection sites	as indicated by a trainer	as indicated by a trainer	as indicated by a trainer	all the surface	as indicated by a trainer	as indicated by a trainer	eight
Proper injection	audiovisual feedback	audiovisual feedback	audiovisual feedback	-	green light will appear	-	skin welt will form
Additional information	training and test modes are available	training and test modes are available	training and test modes are available	will absorb fluid	special skin material does not show needle marks	simulated bony structure is embedded in the torso	liquid skin repair kit included (M-1013686)

Why Choose the Intramuscular Injection Simulator — Upper Arm — for Your Nursing Skills Lab in India?

The Intramuscular Injection Simulator, Upper Arm (Item No. 1009840 [P55/1], 0.9 kg, 32×14×12 cm, Brand: 3B Scientific) represents a right upper arm with all key palpable anatomical landmarks — the acromion and humerus — letting students locate the correct injection site exactly as they would on a real patient.

Built-in fine electronics give genuine, objective audio-visual feedback distinguishing correct injections from incorrect location or bone contact — a meaningfully more advanced feedback system than fluid-absorption-only trainers. Additional training and control modes let instructors check performance either immediately or after the session, adapting to different teaching styles. The lifelike silicone skin is extremely durable and can be quickly swapped out when worn.

Supplied with: 2 AA batteries, detailed instruction manual, replacement skin, 5ml injection syringe, 21G/0.8 injection needle.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of 3B Scientific products in India with over 30 years of experience supplying medical simulators and clinical skills training equipment to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: How does this differ from the Basic intramuscular injection simulator? A: This unit has built-in electronics providing audio-visual feedback for correct/incorrect injections and bone contact — the Basic version relies on fluid absorption alone, without electronic feedback.

Q: Does it run on batteries? A: Yes — 2 AA batteries are included.

Q: How do I order from SEM Trainers? A: Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.