

## **SEM TRAINERS & SYSTEMS**

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

Email: Mobile: +91 88495 63724 sem@semtrainers.com Mobile 1: +91 98791 03905 Website: www.semtrainers.com



## Intramuscular injection simulator

1010008 [P54] Item No.

0.136 kg Weight **Dimensions** 8 x 9.8 cm Brand 3B Scientific

**Read More** 

SKU:

Categories: Injections and Punctures

















## **Product Description**

Basic Version for practicing intramuscular injections.

The intramuscular injection simulator enables students to practice carrying out intramuscular injections cost-effectively. This fluid is injected into the muscle with a syringe. Carrying out intramuscular injections is one of the basic procedures in clinical training and must be carried out professionally by both doctors and medical personnel. Vaccines and time-release drugs for which a longer resorption time is desired are often administered with an intramuscular injection.

Training with a simulator gives an introduction to carrying out intramuscular injections, enables students to practice and to repeat the procedure over and over until the students and trainees have full mastery of the act. Students can practice inserting the injection with fluid up to depths of 50 mm.

- Practice carrying out intramuscular injection with fluid up to a depth of 50 mm
- Quick-change skin pads that can be pierced multiple times
- Easy to clean and dry

The intramuscular injection simulator by 3B Scientific is delivered with three skin pads that can be pierced multiple times. The simulated muscle mass on the inside absorbs the fluid. The simulator can be simply dried after use and stored away without taking up lot of room.

## Delivery contents:

- Intramuscular injection simulator
- 2 replacement skin pads
- 1 disposable syringe

	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)





