

## **SEM TRAINERS & SYSTEMS**

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SEM- Scientific Educative Methods in Science, Engineering & Medicine

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## I.M. Injection Simulator

Item No. LF00961U Weight 6.216kg

**Dimensions** 56 x 24 x 40.5 cm

Nasco Healthcare, USA Make:

**Read More** 

SKU:

Categories:Intramuscular (I.m.) and Intradermal





## **Product Description**

Here is the perfect volunteer for training your beginning healthcare students to administer intramuscular injections. Always available for class demonstrations or practice by groups of any size, the Life/form® Intramuscular Injection Simulator offers both visual and tactile learning. A simulated bony structure is embedded in the torso and represents the superior end of the femur, or greater trochanter, the posterior superior and anterior superior iliac spines, and the sacrum. The bony structure provides







palpable anatomical landmarks so students can identify proper injection sites. A section of the upper, outer quadrant of the left gluteal area is cut away to allow students to visualize the underlying structures. The gluteus medius and gluteus maximus muscles, sciatic nerve, and vascular structures are clearly shown. Three types of intramuscular injections can be taught and practiced on this simulator: dorsogluteal, ventrogluteal, and vastus lateralis injections. As with all Life/form® replicas and simulators, the Intramuscular Injection Simulator is extremely realistic. Skin and muscle textures, as well as bone shape and position, closely resemble a live patient. As a result, perforation of the tissue with a needle duplicates the sensation of administering an actual injection. Comes complete with teaching guide, supply of syringes, and hard carrying case.

	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	<u>1005586</u>	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)





