

SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

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



Two-in-One i.m. Injection Model of Buttock

Item No. Weight Dimensions MPN: Read More 1005394 [W30503] 6.799 kg 38 x 35 x 22 cm M152

SKU:

Categories:Intramuscular (I.m.) and Intradermal



Product Description

This unique model of a human buttock has a special two-in-one function: On the right hand side, the anatomy of the bones, ilium crista, greater trochannter, m. gluteus medius, nerves and veins can be studied through the transparent outer structure. The student can transfer what he has learned about the position of nerves, veins etc. to the left hand side on which intra-muscular injections can be practiced. Anatomical landmarks can be palpated through the soft skin to identify the correct positions for injection. The injection of fluid (water) is possible. Correct injections are confirmed by a green light,

if the injection is placed in a wrong position or too deep, a red light will appear and a buzzer will sound.

| | 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 | <u>1000511</u> | 1000514 | 1010008 | <u>1005394</u> | <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) |