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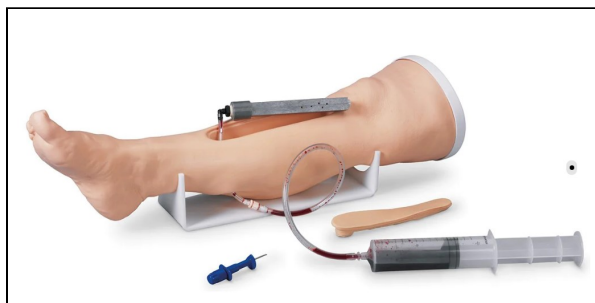
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Adult Intraosseous Infusion Simulator

Item No. LF03830

Weight

Make: Nasco Healthcare, USA

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SKU:

Categories:Intraosseous

Product Description

Use to enhance training of intraosseous infusion procedures using B.I.G.™ and EZ-IO™ devices or almost any other intraosseous infusion devices available. The leg is fluid capable and a blood source is accessible through the injection site. Includes palpable landmarks, replaceable bones and skin, and a pressurized system to allow aspiration of fluid. Included with the simulator are 10 replaceable simulated bones, four replaceable skin pads, simulated blood, lubricating jelly, towels, I/O needle, and syringe with tubing. Five-year warranty.

Why Choose the Adult Intraosseous Infusion Simulator for Your Simulation Lab in India?

The Adult Intraosseous Infusion Simulator (Item No. LF03830) by Nasco Healthcare, USA is a fluid-capable adult tibial IO infusion trainer compatible with B.I.G.™ and EZ-IO™ devices — and almost any other intraosseous infusion device currently available — giving training centres a single simulator that covers all major IO access platforms without device-specific trainers for each. For ACLS training

centres, emergency medicine programmes, military pre-hospital training, paediatric emergency nursing courses, and NMC-mandated simulation labs in India that need realistic IO access training on the two dominant commercial systems, this simulator is the correct foundation. Backed by a five-year warranty — the strongest warranty on any product covered in this session.

The simulator includes palpable anatomical landmarks for correct tibial IO site identification, and a pressurised system that allows aspiration of fluid on correct needle placement — the aspiration confirmation step that validates IO position before infusion begins. The leg is fluid-capable, meaning actual infusion fluid can be administered through the needle after placement, completing the full IO access sequence rather than stopping at needle insertion. Replaceable bones and skin pads maintain training realism across high-volume repeated use: when the bone surface degrades from repeated needle penetrations, replacing the bone restores the correct cortical resistance feedback without replacing the entire simulator. Included in the set: 10 replaceable simulated bones, 4 replaceable skin pads, simulated blood, lubricating jelly, towels, an I/O needle, and a syringe with tubing.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support. All products carry genuine manufacturer warranty.

Frequently Asked Questions

Q: Which IO devices is this simulator compatible with? A: The simulator is designed for use with B.I.G.™ and EZ-IO™ devices, and is compatible with almost any other intraosseous infusion device currently available.

Q: Does the simulator support aspiration confirmation of IO placement? A: Yes. A pressurised system allows aspiration of fluid through the needle after placement — training the aspiration confirmation step required before infusion begins.

Q: What is the warranty and what replacement parts are available? A: Five-year warranty. Replaceable simulated bones and skin pads are available as consumables to maintain training realism across high-volume use without replacing the entire simulator.