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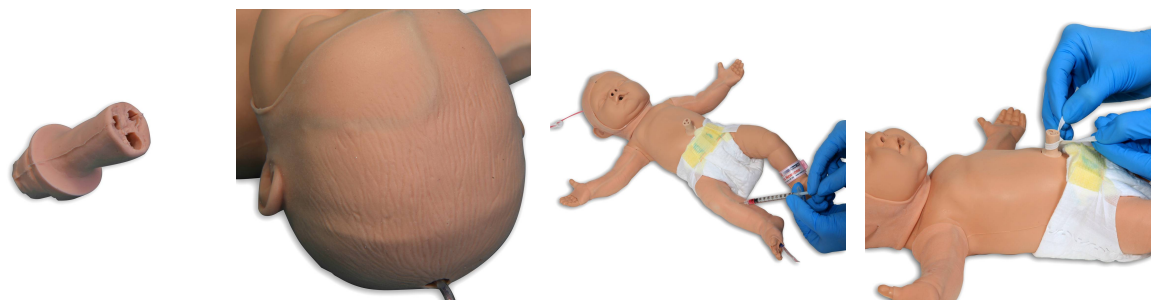
Nita Newborn

Item No. 1009799 [W46502/1]
Weight 2.72kg
Dimensions 35.6 x 12.7 x 45.7 cm
Brand VATA
MPN: 1800

[Read More](#)

SKU:

Categories: Injections and Punctures



Product Description

The Nita Newborn model is perfect for practicing insertion, assessment, dressing care, securement and maintenance of vascular access devices (VADs) in infants. Now 100% Latex-Free with redesigned umbilicus and umbilical valve. A unique, anatomically correct representation of a 1,8 kg and 40,6 cm (4lbs, 16" in.) female baby developed to teach and practice the vascular accessing of newborns and

infants. There are barely discernable blue veins under the replaceable translucent “skins” on the head, right and left arms and the right leg. Veins are now made with latex-free Dermalike™ - with 50% less needle drag when accessing and improved tear resistance to permit a greater number of needle “sticks”. The veins presented include the temporal, external jugular, post-auricular, basilic, cephalic, saphenous and popliteal. When accessing a “pop” is felt as the needle enters the vein followed by a realistic flashback of simulated blood confirming proper needle placement. The veins were specifically designed to have a small internal diameter, as you would find on a small baby. You can practice accessing, securing, dressing, site care, and maintenance for standard IVs and PICC (Peripherally Inserted Central Catheter). A redesigned umbilicus and umbilical valve allows repeated catheterization with a 5FR umbilical catheter with proper placement verified by a blood return. Nasal and oral openings allow placement of nasal cannulas, as well as nasogastric, and feeding tubes to teach suctioning, securing, dressing, cleansing, and maintenance. A great tool for teaching, training, competency testing and skills assessment. **Nita Newborn simulator is perfect for following infant training scenarios:**

- The small, infant-sized veins include the temporal, external jugular, post-auricular, basilic, cephalic, saphenous, and popliteal
- Successful access is confirmed by a flashback of simulated blood
- Ability to practice set up and access of an umbilical catheter
- Nasal and oral openings allow placement of nasal cannulas, as well as nasogastric, and feeding tubes to teach suctioning, securing, dressing, cleaning, and maintenance

Why Choose the Nita Newborn — for Your Neonatal Vascular Access Training in India?

The Nita Newborn (Item No. 1009799 [W46502/1], Brand: VATA) is a comprehensive, anatomically correct simulator of a 1.8 kg, 40.6 cm female newborn — built to teach and practice the full range of vascular accessing skills needed for infant patients. Unlike single-purpose IV trainers, Nita Newborn covers insertion, assessment, dressing care, securement, and ongoing maintenance of vascular access devices (VADs) in one model.

Now 100% latex-free, with a redesigned umbilicus and umbilical valve, the trainer features barely discernible blue veins under replaceable translucent “skins” on the head, both arms, and the right leg. Veins are made with latex-free Dermalike™, offering 50% less needle drag and better tear resistance, so a single vein can withstand many more needle sticks before it needs replacing. The veins represented — temporal, external jugular, post-auricular, basilic, cephalic, saphenous, and popliteal — were specifically designed with the small internal diameter you'd find in a real newborn, and a realistic “pop” plus a flashback of simulated blood confirms correct needle placement.

Beyond standard IV access, Nita Newborn supports practice with PICC lines, and its redesigned umbilicus allows repeated catheterization with a 5FR umbilical catheter, with placement verified by blood return. Nasal and oral openings also allow for nasal cannula, nasogastric tube, and feeding tube placement — making it a strong tool for teaching suctioning, securing, dressing, cleansing, and maintenance across a wide range of neonatal care scenarios, as well as for training, competency

testing, and skills assessment.

Dimensions: 35.6 × 12.7 × 45.7 cm. Weight: 2.72 kg.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of VATA 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: What vascular access skills can be practiced on Nita Newborn? A: Standard IV and PICC line access, securement and dressing, umbilical catheterization with a 5FR catheter, and nasal/oral tube placement including nasogastric and feeding tubes.

Q: How many needle sticks can each vein withstand? A: The latex-free Dermalike™ veins have improved tear resistance designed to permit a greater number of needle sticks compared to standard vein materials, though replacement skins are available when needed.

Q: Does the model confirm correct needle placement? A: Yes — a realistic "pop" is felt on vein entry, followed by a flashback of simulated blood, and umbilical catheter placement is confirmed by blood return.

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