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Gaumard®, No-Scalpel Vasectomy (NSV) Model

Item No.	SB48849(L)
Weight	
Make:	Nasco Healthcare, USA

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SKU:SB48849(L)

Categories: Male Examination

Product Description

Why Choose the Gaumard® No-Scalpel Vasectomy (NSV) Simulator for Your Urology or Family Medicine Training Programme in India?

The Gaumard® No-Scalpel Vasectomy (NSV) Model (Item No. SB48849L, MPN: SB48849L) is a compact, purpose-built procedural training simulator from Gaumard Scientific / Nasco Healthcare, USA — designed to give urology residents, general surgery trainees, family medicine practitioners, and family planning programme providers in India their first structured, repeatable experience of the No-Scalpel Vasectomy technique before performing the procedure on a live patient.

No-Scalpel Vasectomy is a key component of India's National Family Planning Programme and a recommended method under NHM guidelines. As NSV outreach programmes expand across district hospitals, PHCs, and family planning camps, the procedural demand for trained NSV providers continues to grow — making a dedicated, reusable training model essential for any institution conducting NSV capacity-building.

How the Simulator Trains the NSV Procedure:

The model presents a realistic scrotal anatomy with the correct tissue layers and vas deferens positioning required for NSV technique training. Two long vas assemblies are included and can be advanced within the simulator as needed, allowing multiple NSV exercises to be performed before resetting — extending the useful training life of each component. The simulator body includes leg stumps positioned to replicate the clinical obstacle of working within a patient's natural anatomy, building the trainee's spatial and tactile adjustment skills exactly as they will need them in a camp or operating theatre setting.

Included in the Box:

- 2 removable scrotal skins (for replacement after repeated exercises)
- 2 testicles
- 2 long vas assemblies (advanceable for repeated NSV exercises)
- Instruction manual

Why Buy from SEM Trainers? SEM Trainers & Systems has over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states in India. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support. For NSV trainer programmes under NHM, we can arrange bulk procurement and institutional invoicing.

Q: What skin tone variant is this listing? A: This listing is for the Light (L) skin tone variant (SB48849L). The Medium (SB48849M) and Dark (SB48849D) variants are also available from SEM Trainers — contact us to enquire.

Q: How many NSV procedures can be practised before components need replacing? A: The two long vas assemblies can each be advanced progressively through multiple exercises before requiring replacement. The two removable scrotal skins are also replaceable independently. Exact repetition count depends on technique and handling; replacement components are available — contact

SEM Trainers for consumable pricing.

Q: Does this model simulate the vas isolation and fixation step? A: Yes — the vas assemblies are positioned within the scrotal anatomy to allow trainees to practise the three-finger fixation technique and puncture/spread dissection steps that define the NSV method.

Q: Is this simulator suitable for NHM/district hospital NSV training camps? A: Yes. The compact size and self-contained design make it well suited to outreach camp settings, district hospital training sessions, and family planning provider capacity-building workshops under NHM guidelines.

Q: Does this model require any instruments or accessories beyond standard NSV tools?
A: No proprietary accessories are required. The simulator is used with standard NSV instruments (sharp-tipped mosquito forceps and NSV ring forceps) as used in clinical practice. Instruments are not included.