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## ECG Training Vest

**Item No.** 1017249 [W44159]  
**Weight** 0.595kg  
**Dimensions** 30.5 x 30.5 x 22.9 cm  
**Brand** Nasco  
**MPN:** 101-490U / PP00490U /  
SB49574U[PP00490U / SB49574U]

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**SKU:**

**Categories:**BLS and CPR Accessories

## Product Description

ECG arrhythmia recognition exercises are usually performed on a manikin or by attaching the monitor directly to an ECG Simulator. The new Simulaids ECG Training Vest offers an inexpensive way to communicate with a live patient while monitoring. There is no need to use a high fidelity simulator; the volunteer wears this vest. The vest is manufactured from a flesh colored fabric with four-lead monitoring capability. The vest can be hooked up to the ECG Simulator that resides in a pocket designed to hold the simulator. The patient or the instructor has access to the rhythm control buttons. This access allows them to select the next rhythm to be practiced. The ECG Training Vest includes the interactive ECG Simulator. The vest contains no electrical energy and is not for defibrillation practice.  
**Brand note:** The existing description correctly identifies this as a **Simulaids** product. The product table

shows Brand: Nasco. Simulaids is a Nasco Healthcare sub-brand — both are correct; use **Simulaids by Nasco Healthcare, USA** in the description. Item No. 1017249 [W44159], 0.595 kg, 30.5 × 30.5 × 22.9 cm, MPN 101-490U / PP00490U / SB49574U. The existing description is actually reasonably complete — the key fact is that it includes the ECG Simulator. The critical safety note — no electrical energy, not for defibrillation practice — must be retained. Writing a full replacement in standard format.

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## **DESCRIPTION (copy-paste into WordPress product description):**

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### **Why Choose the Simulaids ECG Training Vest for Your Simulation Lab in India?**

The Simulaids ECG Training Vest (Item No. 1017249 / W44159, MPN: 101-490U / PP00490U / SB49574U) by Simulaids, Nasco Healthcare, USA is a 0.595 kg, 30.5 × 30.5 × 22.9 cm wearable ECG arrhythmia recognition training system that replaces the manikin with a live volunteer — a training volunteer wears this vest and connects it to the included interactive ECG Simulator, allowing trainees to practise 4-lead ECG monitoring and arrhythmia recognition on a live person rather than a task trainer. For ACLS training centres, cardiac nursing programmes, hospital in-service ECG training, and NMC-mandated skills labs in India that need an economical ECG arrhythmia recognition training platform without a high-fidelity simulator, this vest provides a unique live-patient training experience at a fraction of the cost of a full ECG simulation manikin.

The vest is manufactured from flesh-coloured fabric with 4-lead monitoring capability. The interactive ECG Simulator resides in a dedicated pocket on the vest — the patient (volunteer) or the instructor has direct access to the rhythm control buttons, enabling them to select the next arrhythmia rhythm to be practised during the training session without interrupting the monitoring connection. This instructor control access is a key training delivery feature: the instructor can advance through a pre-planned arrhythmia recognition curriculum during a single session, with the trainee focusing on recognition and response while the rhythm source is controlled without disconnecting leads. The vest contains no electrical energy and is **not** intended for defibrillation practice — it is a monitoring and recognition training tool only.

**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 and training equipment to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support. All products carry genuine manufacturer warranty.

### **Frequently Asked Questions**

**Q: Does this vest include the ECG Simulator?** A: Yes. The interactive ECG Simulator is included and resides in a dedicated pocket on the vest. No additional ECG simulator purchase is required.

**Q: Can this vest be used for defibrillation training?** A: No. The vest contains no electrical energy and is not intended for defibrillation practice. It is for ECG monitoring and arrhythmia recognition training only.

**Q: What leads does this vest support?** A: Four-lead monitoring capability, suitable for standard arrhythmia recognition training.