Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

15-Lead ECG Placement Trainer

Product Code :

SLE/A/141



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Description :

The **15-Lead ECG Placement Trainer** (Product Code: SLE/A/141) is an adult trainer for learning where ECG electrodes belong and how accurately they have been placed, for recordings of up to 15 leads. Nursing, paramedical, cardiac-technology and medical students practise on its anatomical landmarks before working with patients, making it a practical aid forelectrocardiograph (ECG) teaching in India lab and skills-centre settings. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala.

Specifications

Parameter	Detail
Type	Adult ECG electrode placement trainer
Lead capacity	Teaches placement for up to 15-lead ECG
Connection sites	4 limb leads and V1 through V9
Chest lead side	Right- or left-sided electrodes can be attached
Anatomical landmarks	Intercostal spaces, midclavicular line, anterior axillary line, midaxillary line and scapula
Signal output	Does not provide ECG output signals
Rhythm simulation	Rhythm and hands-free defibrillation simulations possible by adding any ECG arrhythmia simulator directly to an ECG monitor

Typical Use

Misplaced chest electrodes are a common source of misleading ECG tracings, so this trainer focuses on the skill that comes before interpretation: finding the right spot. Learners palpate and count intercostal spaces, locate the midclavicular, anterior axillary and midaxillary lines, and then position the standard chest leads and the extra posterior and right-sided leads that make up an extended recording. The scapula landmark supports practice of the posterior positions such as V7 to V9.

Instructors can check each student’s placement against the connection sites and repeat the exercise as often as needed without a volunteer. When rhythm recognition or defibrillation drills are required, an ECG arrhythmia simulator can be connected directly to the ECG monitor, keeping this unit focused on placement. It fits well in vocational training lab equipment for paramedical and emergency-care courses.

Manufacturer

This trainer is a product of **Jain Scientific Equipments Private Limited**, an Ambala, Haryana manufacturer that trades as **ScienceLab** and supplies teaching equipment to medical, nursing and technical institutions. See the company profile for more information.

Related Human Models

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