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Ultrasound-Guided Pericardiocentesis Simulator

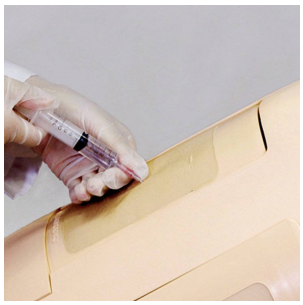
Item No.	MW15
Weight	
Brand	KYOTO KAGAKU, JAPAN

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SKU:

Categories: Ultrasound Phantom





Product Description

Practice patient safety during pericardiocentesis with ultrasound guidance / This simulator allows trainees to insert the needle under ultrasound guidance, pierce the "pericardial sac" and aspirate pericardial ?uid.

Features	1. Durable and replaceable puncture pad 2.Practice both the subxiphoid approach and parasternal approach through palpable and ultrasonic landmarks. 3.Realistic needle tip sensation during puncture of the "pericardial sac"
Training skills / Applications	Patient positioning / Visualization of pericardial fluid under ultrasound scanning / Landmark palpation / Needle insertion to the pericardial space / Aspiration of pericardial e□usion
Set includes	1 adult chest model / 1 pericardiocentesis unit / 1 pillow for positionin / 1 instruction manual / 1 syringes (50ml) / 1 joint hose
Size (approx.)	Torso size: W38 x D25 x H48 cm , 15 x 9.9 x 18.9 in / Perocardio pad size: W16 x D14 x H21 cm , 6.3 x 5.6 x 8.3 in
Packing size (approx.)	W65 x D48 x H48 cm / W25.5 x D19 x H19 in
Weight (approx.)	9.65kg / 4.4lb
Packing weight (approx.)	12kg / 26.5lb
Materials	Soft resin / Latex free
Replacement parts	11394-010 pad for MW15
Optional parts	11383-010 mid axially line unit puncture pad / 11383-020 mid-scapular line unit puncture pads / 11383-030 replacement lung
Related products	MW17 Ultrasound-Guided Thoracentesis/ Pericardiocentesis Simulator MW4 Ultrasound-Guided Thoracentesis Simulator M4A Ultrasound-Guided Thoracentesis Simulator - Strap-on set - MW15 Ultrasound-Guided Pericardiocentesis Simulator
Production ? Development Supervision	Takahiro Amano, M.D., Vice President, Senior Vice-Dean, Postgraduate School, Professor and Director, Center of Postgraduate Med-ical Education, International University of Health and Welfare Honorary Director, Sanno Medical Center
Recommended Devices	Pericardiocentesis: 18 G needle
Notes	Needles are not included.
Update	October 20, 2020

Why Choose the Ultrasound Guided Pericardiocentesis Simulator for Your Simulation Lab in India? The Ultrasound Guided Pericardiocentesis Simulator from 3B Scientific is a trusted training tool used across simulation labs in India for hands-on ultrasound-guided pericardiocentesis practice. This simulator helps medical students and healthcare professionals build critical competencies in a safe, controlled environment — fully aligned with NMC's Competency-Based Medical Education (CBME) guidelines for mandatory clinical skills training. Who Is This Simulator Ideal For? This product is recommended for medical colleges setting up OSCE stations, nursing institutions, and hospitals building clinical skills laboratories as per NMC guidelines. Whether you are setting up a new simulation lab or upgrading your existing facility, the Ultrasound Guided Pericardiocentesis Simulator offers an excellent balance of realism, durability, and training value. Why Buy from SEM Trainers? SEM Trainers is a leading supplier of medical manikins and simulators across India. Authorized 3B Scientific

distributor in India. We provide complete support including pan-India delivery, on-site installation, faculty training workshops, and prompt after-sales maintenance. All our products carry genuine manufacturer warranty and meet ISO 9001 quality standards. Frequently Asked Questions Q: Is the Ultrasound Guided Pericardiocentesis Simulator compliant with NMC simulation lab requirements? A: Yes, this simulator supports the skill-based training competencies specified under NMC's CBME framework for Indian medical and nursing institutions. Q: Does SEM Trainers provide installation and training support? A: Absolutely. We offer on-site installation, hands-on demo sessions, and faculty orientation workshops for every product delivered, anywhere in India. Q: What is the warranty and how do I get support? A: All products come with standard manufacturer warranty. For support, reach us at sem@semtrainers.com or call +91-88495 63724.