DUAL-HEADSET TEACHING STETHOSCOPE

Equipment Details		Person Responsible for the Equipment	
Brand/Model	ERKA	**Full Name**	Lecturer Merve KIRŞAN BÜYÜKTARAKÇI
Inventory Registration No	253.3.5/21/5297 253.3.5/21/5298 253.3.5/21/5299 253.3.5/21/5230 253.3.5/21/5231	**Telephone**	0 (378) 223 53 74
Equipment Status/Quantity	Aktive/ 5	**Email**	mkirsan@bartin.edu.tr
Laboratory Location	Faculty of Health Sciences / Simulation Laboratory		

Images of the Equipment



Technical Specifications

- ✓ The stethoscope enables clear auscultation of both high- and low-frequency sounds.
- ✓ The chestpiece is designed for use with adult patients and has a dual-sided diaphragm-and-bell configuration.
- ✓ The stethoscope consists of ear tips, ear tubes, a single-lumen silicone Y-tube, and a dual-sided chestpiece.
- ✓ The large diaphragm measures 45 mm (±2 mm) in diameter, and the small diaphragm measures 34 mm (±2 mm). The stethoscope brand is marked on the chestpiece.
- ✓ The chestpiece is made of steel. A PVC ring is fitted around the contact edge to prevent sound loss and preserve acoustic quality.
- ✓ The retaining ring surrounding the diaphragm does not loosen easily.
- ✓ The stethoscope has a symmetrical design, and the chrome-plated components are free from holes, scratches, and discolouration.
- ✓ The ear tubes retain their original position and are shaped to fit the ear canals comfortably.
- ✓ The steel spring is embedded within the PVC tubing to prevent sound loss.
- ✓ The curves of the steel spring are smooth and free from dirt, burrs, or other obstructions that could interfere with sound transmission.
- ✓ The PVC tubing from the chestpiece divides into two branches without additional joints and connects directly to the ear tubes.
- ✓ The PVC Y-tube is free from scratches, holes, cracks, tears, deterioration, unpleasant odours, or loss of functional properties.
- ✓ The total length of the stethoscope is 76–78 cm (±3 cm).
- ✓ The stethoscope is supplied with two pairs of replacement ear tips and one replacement diaphragm. These spare parts are stored in a transparent protective case with designated foam compartments.

- ✓ The outer packaging displays the product brand and the details of the manufacturer and importer.