

Item No	1	Item Name	Digital Medical Thermometer ميزان حرارة رقمي طبي	190
<b>Component &amp; Specification</b>				<b>Notes</b>
Type	Digital thermometer that can measure oral, rectal, and axillary temperatures with a disposable tip (100 tip).			
Range	Covers temperatures from (+35) C° to (+43) C°.			
Subdivision	(0.1) C°.			
Length	About (120) mm.			
Certification	CE, FDA, ISO 13485			
Complete with	Storage case			

Item No	2	Item Name	ميزان وزن الجسم مع الطول نظام قبان Digital Height and Weight Scale	46
<b>Component &amp; Specification</b>				<b>Notes</b>
Description	Manual height measuring rod Digital weight index. Strong metal body structure Easy to use and maintain Suitable for hospitals, schools, clinics, and gyms			
Material	Iron / Stainless Steel Body			
display	LCD			
Usage	Measurement height and weights			
Dimensions	Height Measuring Range: 70 cm to 200 cm Weight Capacity: Up to 200 kg Platform Size: 350 mm x 350 mm Approximately Total Height: 220 cm to 230 cm Approximately			

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3	Item Name	Stethoscope سماعة طبية	172
<b>Component &amp; Specification</b>		<b>Notes</b>	
<b>Specification</b>	<p>Set of two pieces:</p> <p>1. <b>Earpiece:</b> Material of manufacture made of stainless steel, fitted with plastic earplug.</p> <p>2. <b>Chest pieces:</b></p> <ul style="list-style-type: none"> <li>- Large side (45) mm dia. approx.</li> <li>- Small side (30) mm dia. approx.</li> </ul>		
<b>Usage</b>	<p>Dual purpose for monitoring:</p> <ul style="list-style-type: none"> <li>- Heartbeat and respiratory movement (the large side)</li> <li>- The pulse in the arm (the small side)</li> </ul>		
<b>Complete with</b>	Supplied in a suitable case., Spare ear tips and ID tag included		

Item No	4	Item Name	Manual Pressure Test Device جهاز فحص الضغط اليدوي	110	Each
<b>Component &amp; Specification</b>		<b>Notes</b>			
<b>Specifications</b>	1. <b>Type:</b> Manual aneroid blood pressure gauge.				
	2. <b>Usage:</b> For measuring blood pressure, respiration, and heart function in educational and training settings.				
	3. <b>Components</b>				
	<ul style="list-style-type: none"> <li>- Gauge and inflation bulb integrated in one unit with captive air release valve.</li> <li>- Occluding cuff enclosed in a durable cloth sleeve with wide Velcro strips for secure attachment to the arm.</li> <li>- Self-coiling connecting tubing, minimum length 300 mm.</li> <li>- Complete with stethoscope.</li> </ul>				
	4- <b>Gauge:</b> Diameter: $\geq 25$ mm Range: 0–300 mmHg				
	5. <b>Cuff Dimensions:</b> Approx. 500 × 140 mm (L × W), suitable for adult use.				
<b>Notes</b>	6. <b>Packaging:</b> Supplied in a suitable protective case.				
	<ul style="list-style-type: none"> <li>- All components must be durable and suitable for repeated educational use.</li> <li>- The device provides accurate and reliable measurements after periodic calibration.</li> <li>- Comply with ISO 81060-1 or equivalent international standard and CE marked.</li> </ul>				

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Item No	5	Item Name	digital sphygmomanometer جهاز ضغط الرقمي	239
Component & Specification				Notes
Description	<p>A digital sphygmomanometer designed for educational and training purposes The device allow students to measure and understand systolic blood pressure, diastolic blood pressure, and pulse rate in a safe, simple, and practical manner. The device mounted on a mobile stand to facilitate classroom and laboratory use.</p>			
Display & Operation	<ul style="list-style-type: none"> <li>Digital LCD display showing systolic pressure, diastolic pressure, and pulse rate.</li> <li>Fully automatic inflation and deflation.</li> <li>Simple one-button operation.</li> </ul>			
Measurement Range & Accuracy	<ul style="list-style-type: none"> <li>Blood Pressure Measurement Range: 0–300 mmHg.</li> <li>Pulse Rate Measurement Range: 40–180 beats per minute.</li> <li>Measurement Accuracy: Blood Pressure: <math>\pm 3</math> mmHg. Pulse Rate: <math>\pm 5\%</math></li> </ul>			
cuff	<ul style="list-style-type: none"> <li>Adult reusable cuff.</li> <li>Adjustable cuff size suitable for arm circumferences from 22 cm to 42 cm.</li> <li>Latex-free material for student safety.</li> </ul>			
Stand & Mobility	<ul style="list-style-type: none"> <li>Mounted on a stable mobile stand.</li> <li>Height adjustable stand suitable for students of different ages.</li> <li>Base equipped with wheels for easy movement within the laboratory.</li> </ul>			
Power Supply	<ul style="list-style-type: none"> <li>Battery operated.</li> <li>Optional AC adapter</li> </ul>			
Material	<ul style="list-style-type: none"> <li>Durable plastic housing suitable for frequent educational use.</li> <li>Components designed to withstand repeated student handling</li> </ul>			
Standards & Safety	CE marked or equivalent.			

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Item No

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Item Name

جهاز قياس مستوى سكر الدم (Blood Glucose Meter)

227

Component & Specification		Notes
Description	*A portable medical device designed for accurate and reliable measurement of blood glucose levels for self-monitoring purposes *The Device new and unused.	
Material	<u>Meter Body</u> : High-quality ABS plastic, lightweight, durable, and suitable for medical use <u>Display Screen</u> : LCD or LED display for clear readings <u>Test Strips</u> : Made with plastic base <u>Lancets</u> : Stainless steel (medical-grade, sterile) <u>Battery</u> : Lithium or Alkaline (button cell or AAA)(new not expired)	
Usage	Measurement of blood glucose level in the human body	
Measurement Unit	mg/dL or mmol/L (or both)	
	≤ 10 seconds	
Complete with	<ul style="list-style-type: none"> <li>• Test Strips ≥ 100 strips</li> <li>• Lancets ≥ 100 pieces</li> <li>• Lancing device (pen)</li> <li>• Carrying case / suitable bag</li> <li>• User manual</li> </ul>	

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Item No

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Item Name

Pulse oximetry جهاز قياس الاكسجين

226

Component & Specification		Notes	
<b>Description</b>			
<i>A non-invasive medical device used to measure blood oxygen saturation (SpO<sub>2</sub>) and heart rate (Pulse), suitable for use in hospitals, clinics, or at home.</i>			
<b>Usage / Purpose</b>			
<i>Measures blood oxygen saturation and heart rate for patient monitoring in hospitals, clinics, or at home.</i>			
<b>Features</b>	<b>Non-invasive &amp; Painless</b>		<i>No needles or blood samples are required, completely pain-free</i>
	<b>Portable &amp; Lightweight</b>		<i>Compact and easy to carry.</i>
	<b>Quick &amp; Accurate Results</b>		<i>Provides instant readings with high accuracy (<math>\pm 2\%</math> for SpO<sub>2</sub> and <math>\pm 2</math> bpm for heart rate).</i>
	<b>Continuous Monitoring</b>		<i>Capable of continuous monitoring for critical patients.</i>
	<b>Automatic Display</b>		<i>Shows SpO<sub>2</sub>, heart rate, and sometimes pulse strengt</i>
	<b>Alarm System</b>		<i>Automatic alerts for abnormal readings (optional depending on model)</i>
	<b>Battery Operated</b>	<i>Runs on batteries with low battery indicator</i>	
	<b>LED / OLED Display</b>	<i>Clear digital screen for easy reading.</i>	
<b>Measurement Range</b>			
<i>SpO<sub>2</sub> : 70% – 100%, Heart Rate: 30 – 250 bpm</i>			
<b>Suitable for All Ages</b>			
<i>Usable for adults and children with appropriate finger clips.</i>			

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Item No

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Item Name

جهاز تبخيره Medical Nebulizer

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<i>Technical Specifications &amp; Performance</i>		<i>Notes</i>
<i>Type</i>	<i>Compressor/ Mesh Nebulizer</i>	
<i>Particle Size</i>	<i>1-5 microns</i>	
<i>Flow Rate</i>	<i>6-10 L/min</i>	
<i>Residual Volume</i>	<i>&lt;0.5 ml</i>	
<i>Noise Level</i>	<i>&lt;50 dB</i>	
<i>Power Supply</i>	<i>220V/50Hz (with adapters)</i>	
<i>Medication cup Capacity</i>	<i>5-10 ml (medical-grade plastic)</i>	
<i>Operating Conditions</i>	<i>10°C-40°C, ≤ 80% humidity</i>	
<i>Accessories</i>	<i>Adult/pediatric masks (silicone) Mouthpiece + storage bag Oxygen connector</i>	
<i>Safety Features</i>	<i>Auto Shut-off: For overheating/medication depletion detection Drop Resistance: Withstands 1-meter falls</i>	
<i>Warranty</i>	<i>≥ 1 years (including spare parts availability and maintenance)</i>	

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Item No 9 Item Name نموذج الهيكل العظمي Human Skeleton model Qty 35 Each

Component & Specification		Notes
Material	Unbreakable solid plastic .	
Skull	can be dissected and removable	
Size	Full size	
Dimension	Height (170) cm or more.	
Components	The main joints are articulated.	
stand	The skeleton model is mounted on metal stand with wheeled base (4-5 ) wheels	
Accessories	Vinyl dust cover	
	Descriptive key Arabic or English or both language	
Warranty	≥ 1 years (including spare parts availability and maintenance)	

Item No 10 Item Name نموذج تشريح ذو أعضاء قابلة للفك والتركيب human head and torso model Qty 56 Each

Component & Specification		Notes
Purpose	An educational anatomical model representing the human Open-back torso with head It allows students to study human anatomy interactively and understand organ placement, spatial relationships	
Material	-Constructed from durable, unbreakable materials, suitable for repeated educational use. -Textures and colors should realistically simulate human skin and tissue. -All components and removable parts shall be securely designed and smoothly finished,	
size	Natural life-size scale.	
No of parts in the torso	16 parts at least	

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<b>Removable Organs</b>	<p><b>**The following organs removable + allow detailed study of their structures.</b></p> <p><b>Brain(full or half brain)</b>  <b>Rib cage</b>  <b>Lungs (one or two)</b>  <b>Heart</b>  <b>Stomach</b>  <b>Liver</b>  <b>kidneys (one half removable and the other fixed full kidney )</b>  <b>intestines (small and large) removed together as a single anatomical unit</b></p> <p><b>** additional organs <u>possibly</u> being removable</b></p>	
<b>Other features</b>	<ul style="list-style-type: none"> <li>- <b><u>The other internal Organs</u> that are fixed or not fully removable should still allow detailed study of their structures and spatial relationships with three-dimensional (3D)</b></li> <li>- <b>The posterior side of the model is open from the cerebellum to the sacrum, With one removable thoracic vertebra for study purposes.</b></li> <li>- <b>The model is gender-neutral, with interchangeable male and female reproductive systems.</b></li> <li>- <b>The model include a numbered key card to facilitate identification of all parts.</b></li> </ul>	
<b>Mounting and Accessories</b>	<ul style="list-style-type: none"> <li>• <b>Mounted on a stable and suitable base for classroom display and use.</b></li> <li>• <b>Supplied with a protective dust cover.</b></li> <li>• <b>Includes a numbered descriptive key for easy identification of anatomical parts, provided in both Arabic and English.</b></li> </ul>	
<b>Technical Support</b>	<p><b>Educational manual detailing organ names, anatomical systems, and usage instructions.</b>  <b>Manufacturer’s catalog or datasheet detailing included organs and model specifications.</b></p>	
<b>warranty</b>	<b>minimum period of (2) years from the date of delivery</b>	

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Item No

11

Item Name

CPR Training Manikin دمىة لتطبيق الإسعاف القلبي الرئوي

72

Component & Specification		Notes
Type	Adult type	
Primary Purpose	To train nursing students and medical teams in cardiopulmonary resuscitation (CPR) techniques through realistic simulations of emergency scenarios (e.g., cardiac arrest, airway obstruction).	
Material & Durability	<u>Body</u> Medical-grade silicone (tear-resistant easy to disinfect) or rubber. <u>Ribcage</u> Spring-loaded mechanism for realistic compression feedback	
Anatomical Coverage	Head & Neck	Mouth and nostrils with open/close functionality
	Chest & Abdomen	Flexible ribcage with spring mechanism (to simulate real chest compressions)
	Upper Limbs	Arms up to the shoulders
Key Features	Anatomical Accuracy	Anatomical Accuracy Clear markers for chest compression positioning(sternum)
	Hollow airway	for foreign body obstruction scenarios
Realism Enhancement	Audible rib crackling sound during deep compressions (optional)	
	Removable skin layer for CPR training over clothing	
Smart Evaluation System	Internal Sensors Compression depth Adults: 5-6 cm Compression rate 100-120 compressions/minute. Error alerts Visual/auditory feedback for incorrect hand placement or technique Digital Display Real-time metrics (depth, rate, session score)	
Accessories	Interchangeable head with airway for rescue breathing practice	
	Water-resistant carrying case with tool compartments	
	Training manual with emergency scenarios	
	Rechargeable lithium-ion battery (8+ hours of continuous use) Suitable charger 220-240 V- 50 Hz	
Safety & Compliance	Latex-free materials (hypoallergenic)	
	Non-toxic components (ISO 10993-certified)	
	Alcohol-resistant surfaces for easy disinfection.	

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Item No

12

Item Name

عربة حمل الأدوات والتجهيزات الطبية Medical trolley

107

Component & Specification		Notes
Description	<i>A medical trolley is a movable cart commonly used in hospitals, clinics, and healthcare settings to store and transport medical supplies, equipment, and medications. It helps in organizing essential items and ensures quick accessibility during patient care procedures.</i>	
Material	<i>Made of stainless steel for easy cleaning and sterilization.</i>	
Usage	<i>Multiple shelves (2) or drawers for storage of medical instruments, medicines, and dressing materials. Lockable wheels (casters) for stability and mobility. Side rails to prevent items from falling. Include bins, holders, or waste containers. Used in wards, emergency rooms, operation theaters, and ICUs.</i>	
Dimensions	<i>L75-100cm W40-60cm H80-100cm</i>	

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Item No 13

Item Name Multi parameter patient monitor جهاز مراقبة الضغط

35

Component & Specification		Notes
<b>Features</b>	<p><i>Automatic Multi-parameter patient monitor designed to continuously observe and record multiple vital signs of a patient in real time.</i></p> <p><i>Inflate and deflate the cuff automatically and display the reading on a digital screen.</i></p> <p><i>Two Working Modes, Monitoring Function And 24-Hour Ambulatory NIBP Measurement</i></p> <p><i>Select-Able For Adults, Children, Or Neonates</i></p> <p><i>USB Cable For Downloading Data To The Computer</i></p>	
<b>Measurement Range</b>	<p><i>Systolic: 0-280/300 mmHg , Diastolic: 0-200 mmHg</i></p> <p><i>Pulse Rate: 40-200 beats per minute.</i></p>	
<b>Memory</b>	<i>Can store a number of readings (e.g., 30, 60, 90 or more) with date and time stamps, allowing you to track your blood pressure over time.</i>	
<b>Accuracy</b>	<i>±3 mmHg for pressure and ±5% for pulse rate</i>	
<b>Dimensions</b>	<i>Screen 8-15inch</i>	
<b>Monitoring Parameters</b>	<i>Blood Pressure (NIBP)- SpO<sub>2</sub> - (HR) - (ECG)- (RR)</i>	
<b>Power Supply</b>	<i>AC 100-240V, 50/60Hz + emergency batteries</i>	
<b>Supplement</b>	<p><i>Blood pressure cuff</i></p> <p><i>Fixed monitor - LCD multi-color</i></p> <p><i>ECG Cable</i></p> <p><i>Spo2 sensor</i></p>	

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Item No 14 Item Name **Interactive Medical Training Manikin with Vital Signs Monitor** Qty 34 Each

34

Component & Specification		Notes
<b>General Description</b>	<i>A full-body interactive medical training simulator designed for– medical pathway, Conditions and management of medical scenarios through realistic, scenario-based simulation in a safe educational environment.</i>	
<b>General Specifications</b>	<i>Adult full-body human model Height: 160 – 180 cm Anatomically realistic and durable design Articulated joints simulating natural human movement Visible and protruding veins for training purposes Realistic airway system Flexible chest with realistic CPR compression feedback ECG lead placement capability Injection sites: Intravenous (IV) Intramuscular (IM) CPR assisting tones and feedback</i>	
<b>Material</b>	<i>The human simulation device shall be made from materials that realistically replicate human skin and tissue, withstand repeated use, and are safe and durable for educational purpose · Special attention shall be given to areas intended for injection, palpation, or compression, ensuring that these zones maintain elasticity, resilience, and durability under repeated training use</i>	
<b>Simulation Capabilities</b>	<i><u>Airway and Breathing</u> Endotracheal intubation Esophageal intubation Oxygen mask application</i>	

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	<p><b><i>Visible chest rise and fall</i></b>  <b><i>Pulse oximetry (SpO<sub>2</sub>) measurement</i></b></p> <p><b><i>Cardiopulmonary Resuscitation (CPR)</i></b>  <b><i>Supports all basic CPR skills for students</i></b>  <b><i>Real-time feedback on compression depth and rate</i></b>  <b><i>Physiological response based on student performance</i></b></p> <p><b><i>Cardiac and Circulatory System</i></b>  <b><i>Electrocardiogram (ECG) monitoring</i></b>  <b><i>Palpable pulses</i></b>  <b><i>Measurement of:</i></b>  <b><i>Heart rate</i></b>  <b><i>Blood pressure</i></b>  <b><i>Body temperature</i></b>  <b><i>Simulation of drug administration with corresponding physiological effects</i></b></p> <p><b><i>Auscultation</i></b>  <b><i>Heart sounds</i></b>  <b><i>Lung sounds</i></b>  <b><i>Sounds change according to the selected clinical scenario</i></b></p>	
<b><i>Simulation Control and Monitoring</i></b>	<p><b><i>Scenario Management</i></b>  <b><i>Pre-programmed medical scenarios included</i></b>  <b><i>Ability to:</i></b>  <b><i>Jump to next events</i></b>  <b><i>Adjust scenario progression speed</i></b>  <b><i>Create scenarios on-the-fly</i></b>  <b><i>Full physiological control over vital parameters</i></b></p> <p><b><i>Vital Signs Monitoring</i></b>  <b><i>Vital signs monitor displaying:</i></b>  <b><i>Heart Rate</i></b>  <b><i>Blood Pressure</i></b>  <b><i>Pulse Oximetry (SpO<sub>2</sub>)</i></b>  <b><i>Capnography</i></b>  <b><i>Real-time data updates</i></b></p>	

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	<p><b><u>Educational Media Integration</u></b>  <i>Enriched simulation through media such as:</i>  <i>Sounds</i>  <i>X-rays</i>  <i>Medical scans</i>  <i>Laboratory results</i>  <i>Patient chart functionality</i></p> <p><b><u>Training Management</u></b>  <i>Event logging during training sessions</i>  <i>Compatibility with Training Management System (TMS)</i>  <i>Ability to download free advanced scenarios</i></p>	
<b><i>Safety and Quality</i></b>	<ul style="list-style-type: none"> <li>- <i>Supplied with durable, high-quality materials dedicated storage case or box provided by the original manufacture suitable for repeated use in educational environment.</i></li> <li>- <i>Quality certifications: CE / ISO or equivalent</i></li> </ul>	
<b><i>Power Requirements</i></b>	<p><i>Operates on:</i>  <i>AC power (220–240 V / 50 Hz)</i>  <i>Or rechargeable battery</i></p>	
<b><i>Accessories and Support</i></b>	<ul style="list-style-type: none"> <li>- <i>Vital signs monitor or control device</i></li> <li>- <i>User manual</i></li> <li>- <i>Scenario guide</i></li> <li>- <i>Initial instructor training</i></li> <li>- <i>Stylet</i></li> <li>- <i>Laryngoscope (rust resistance)</i></li> <li>- <i>Ambu bag (adult)</i></li> <li>- <i>One way valve Qt(25)</i></li> <li>- <i>Cpr mask Qt (2)</i></li> </ul>	
<b><i>warranty</i></b>	<i>Minimum (2) year</i>	

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**Item No** 15 **Item Name** *Digital Thermometer (ميزان حرارة رقمي)* **Qty** 192 **Each**

<i>Component &amp; Specification</i>		<i>Notes</i>
<i>Component</i>	<i>Specification</i>	
<i>Temperature Measurement Range</i>	<i>32°C – 43°C (89.6°F – 109.4°F) for body temperature</i>	
<i>Accuracy</i>	<i>±0.1°C (±0.2°F)</i>	
<i>Sensor Type</i>	<i>Infrared sensor for non-contact measurement.</i>	
<i>Display</i>	<i>Large backlit LCD screen with clear digits</i>	
<i>Measurement Units</i>	<i>support selectable °C and °F</i>	
<i>Probe</i>	<i>Optional contact probe for temperature measurement.</i>	
<i>Functions &amp; Features</i>	<i>Data hold, Max/Min recording, Fever alert, Auto power-off, Fast response ≤1 sec for non-contact measurement</i>	
<i>Power Supply</i>	<i>Battery operated with replaceable battery</i>	
<i>Intended Use</i>	<i>Suitable for educational and medical training purposes.</i>	
<i>Compliance &amp; Standards</i>	<i>The device comply with recognized international standards for medical devices</i>	
<i>Warranty</i>	<i>Minimum (2) at labor with spare parts</i>	

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Item No

16

Item Name

Teeth Brushing Training Model (نموذج الفك مع اسنان وفرشاة)

39

Component & Specification		Notes
<b>General Description</b>	<i>A dental educational model consisting of an upper and lower jaw with complete dentition, supplied with a toothbrush A dental educational training model consisting of anatomically accurate upper and lower jaws with complete dentition, designed specifically for demonstrating and practicing proper teeth brushing techniques in educational settings.</i>	
<b>Material and Construction</b>	<i>Manufactured from high quality, durable, non-toxic plastic material. Resistant to repeated use, cleaning, and disinfecting procedures. Teeth clearly and precisely molded to represent realistic anatomical shapes and spacing.</i>	
<b>Design and Functionality</b>	<i>Upper and lower jaws shall be either hinged or separable to allow clear demonstration of brushing angles and techniques.</i>	
<b>Dimensions</b>	<i>Life-size or enlarged model suitable for clear classroom visibility Size appropriate for handling by students and instructors</i>	
<b>Safety and Quality Requirements</b>	<i>Smooth edges to ensure safe handling Free from sharp parts Compliant with educational and safety standards</i>	
<b>Accessories</b>	<i>Supplied with one (1) educational toothbrush suitable for use with the model.</i>	
<b>warranty</b>	<i>Minimum one-year manufacturer warranty against manufacturing defects.</i>	

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Item No 17 Item Name جهاز قياس ذروة التدفق الزفيري (Peak Expiratory Flow Meter (PEFM)

75

Component & Specification	Notes
<ul style="list-style-type: none"><li>- Portable and used to measure Peak Expiratory Flow Rate (PEFR) for the assessment and monitoring of respiratory function.</li><li>- Suitable for use in hospitals, clinics, primary healthcare centers, and educational institutions.</li><li>- Suitable for use by both adults and children.</li></ul>	
<i>The scale clearly visible, permanently marked, and easy to interpret</i>	
<i>Measurement range not be less than 60–900 L/min.</i>	
<i>The scale clearly visible, permanently marked, and easy to interpret.</i>	
<i>Manufactured from high quality, medical-grade, non-toxic plastic materials.</i>	
<i>Include a detachable and/or disposable mouthpiece.</i>	
<i>New, unused, and free from defects.</i>	
<i>operating instructions in English</i>	
<i>a minimum warranty of one (1) year</i>	

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Item No	18	Item Name	صندوق التخلص من الأدوات الحادة Sharps Disposal Container	38
Component & Specification				Notes
<i>The container used for the safe disposal of sharps for educational and training purposes in school laboratories and health pathway programs.</i>				
<i>Manufactured from high quality, rigid, puncture-resistant medical-grade plastic. resistant to penetration by sharp objects and fully leak-proof.</i>				
<i>Equipped with a secure top opening that allows safe insertion of sharps and prevents hand entry or removal of contents.</i>				
<i>Include both temporary and permanent locking mechanisms to ensure safe closure during use and irreversible sealing when full.</i>				
<i>Stable and resistant to tipping during normal use.</i>				
<i>Capacity: (approximately 1–5 liters).</i>				
<i>Clearly color-coded (yellow or red), marked with a Biohazard symbol, and appropriate safety-warning label.</i>				
<i>Lightweight and easy to handle</i>				
<i>Single-use only and shall not be reopened after final closure.</i>				
<i>Include a temporary and permanent locking mechanism to ensure safe closure when filled.</i>				
<i>comply with international sharps disposal safety standards (such as WHO recommendations or equivalent)</i>				

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Item No

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Item Name

صندوق فرز النفايات الطبية Medical Waste Segregation Box

39

Component & Specification		Notes
<b>Purpose</b>	<i>The box is designed for educational purposes in medical training environments to teach proper medical waste segregation according to standard color-coded categories (infectious, sharps, general, chemical, etc.).</i>	
<b>Material</b>	<i>Made of durable, non-toxic, and easy-to-clean plastic (polypropylene or equivalent). Resistant to impact, corrosion, and chemicals commonly found in medical settings. Smooth surfaces to prevent contamination retention.</i>	
<b>Compartments</b>	<i>Multi-compartment design with at least 3–5 separate sections. Each compartment clearly labeled with international color codes and symbols: Red – Infectious waste Yellow – Sharps Blue/Green – General waste Optional: Black or other color – Chemical or pharmaceutical waste Transparent or semi-transparent lids to allow visibility of content without direct contact.</i>	
<b>Size &amp; Capacity</b>	<i>Overall dimensions: approximately 40–50 cm (length) × 30–40 cm (width) × 25–35 cm (height).</i>	
<b>Safety Features</b>	<i>Secure lids to prevent accidental exposure. Rounded edges to ensure user safety. Built-in handles for easy carrying.</i>	

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Item No 20 Item Name سرير فحص طبي يدوي Manual Medical Examination Bed

Qty 84 Each

Component & Specification		Notes
<b>Description</b>	<b>Manual Medical examination bed.</b>	
<b>Specifications Of External Skeleton &amp; Car Bed Back</b>	<p><b>1 - External Skeleton:</b> Made of metal structure of hollow square tubes (4 * 4) cm approx. Thickness ≥ (1.4) mm approx.</p> <p><b>2 - Care Bed Back (adjustable lying surface) made of plywood Thickness ≥ (12) mm approx.</b> Elevation and tilting capable with a Fowler's Position Head and trunk raised to between (0 – 90) degrees Can be adjust with a hand control and hand crank</p> <p><b><u>Dimensions:</u></b> Length: (204) cm. approx., Width: (92.5) cm approx. Overall height (with wheels): (80) cm approx.</p> <p><b><u>Lifting mechanism:</u></b> Included in a simplified metal piece and inserted with appropriate sorts to control the degree of inclination</p> <p><b>3 – Headboard (Back rest) &amp; Footboard</b> Each are fastened to the metal frame by bolts of sheet metal</p>	
<b>Specification Of Accessories Features</b>	<p><b>1 - Upholstery (Bed Mattress) made of High-pressure sponge with outer face made of leather (waterproof, easy to clean, resistance to chemicals and dyes).</b> Length ≤ (203) cm, approx. Width ≤ (91) cm, approx. Thickness (10) cm approx.</p> <p><b>2 - Lockable Castors (movable (4) wheels made of Teflon including (2) brake wheels to rotate freely and to resist any unwanted movement) with diameter of (10) cm approx.</b></p> <p><b>3 -Adjustable Side Rails made of metal to prevent falls.</b></p>	

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Item No 21 Item Name Medical electric bed سرير طبي كهربائي Qty 35 Each

Technical Specifications		Notes
Description	Powered by electric motors and operated using a remote control or panel, allowing easy adjustment of various bed positions.	
Frame Material	Made of durable, anti-rust metal for long-term use, Sturdy metal frameAnti-corrosion coating High-quality mattress compatibility	
Base	Adjustable legs with lockable casters (12.5cm diameter) + central braking system	
Motorized Adjustments	Motorized Adjustments: Head (backrest) elevation Leg (knee) elevation Height adjustment of the entire bed Motor power: 800-1000 newton approximately.	
Sleeping Surface	Frame	Section design (back/middle/leg) – PVC panels/aluminum mesh + ventilation holes
	Mattress	High-density foam core (10-15cm thickness) Memory foam layer (3-5cm)
	Upholstery	Antibacterial waterproof PU leather + double-stitched reinforced seams
Dimensions	Length: 200-220 cm Width: 90-120 cm Adjustable height: 45-85 cm electric	
Safety Features	Side Rails / Detachable/foldable (60-80cm length), aluminum with soft PVC coating	
Accessories	IV pole holder	
	Oxygen tube ports	
Warranty	≥ 2 years covers( frame, motors, electrical systems)	

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Item No	22	Item Name	Curtain with Movable Holder ستارة طبية	Qty	102	Each	
<b>Component &amp; Specification</b>							<b>Notes</b>
<b>Description</b>	<i>-Medical curtain -Movable; four-wheel drive in all directions -Foldable screen several pieces (at least 3 pieces)</i>						
<b>Dimensions</b>	<i>-Length: (180 – 200) cm approx. -Display: Approximately (50) cm approx. per piece</i>						
<b>Material &amp; Manufacture</b>	<i>Steel coated with thermal paint To ensure high corrosion resistance to rust and scratches. Made of Waterproof Woven Fabric Easy to clean, resistance to chemicals and dyes.</i>						

Item No	23	Item Name	سرير Bed Sheet	Qty	136	Each	
<b>Component &amp; Specification</b>							<b>Notes</b>
<b>Description</b>	<i>-Medical sheet for hospitals and clinics purposes. -Height resistance to high temperature washing &amp; bleaching.</i>						
<b>Color</b>	<i>White color required. Fastness when washing &amp; exposure to light.</i>						
<b>Material</b>	<i>Made of Polyester Fiber (50%) &amp; Cotton Fiber (50%)</i>						
<b>Dimension</b>	<i>(220) cm Length approx. (140) cm display approx.</i>						

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Item No 24 Item Name Medical Blanket حرام سرير Qty 136 Each

Component & Specification		Notes
Description	Lightweight blanket for hospitals and clinic purposes. No specific color may come with mixed colors multi.	
Material	Made of Polyester Fiber (100%) <u>or</u> Acrylic Fiber (100%).	
Dimension	(200) cm Length approx. (160) cm display approx.	
Weight	≥ (3) Kg.	
Complete with	Suitable bag	

Item No 25 Item Name medical pillow with Cover مخدة طبية مع غطاء Qty 136 Each

Component & Specification		Notes
Filling Material	Polyester Fiber	
Description	machine washable and dryable	
Cover Material:	Soft, breathable, and absorbent.	
Dimensions	Length: 50–60 cm Width: 30–40 cm Height/Thickness: 8–12 cm	
The outer cover	Made of cotton machine washable and dryable removable	
Color	White color required.	

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### الشروط الخاصة

(١) أساس الإحالة المادة (Item)	
(٢) يجب تحديد الأسماء التجارية والموديلات المقدمة للأجهزة بشكل واضح مع تقديم الكاتولوجات الاصلية (من الشركات الصانعة).	
(٣) على المناقص ان يكون مستعدا لإحضار عينات للموديلات المقدمة في العرض عند طلبها منه اثناء الدراسة الفنية للعطاء .	
(٤) يجب ان يكون النوع والموديل للأجهزة الموردة مثبت على الجهاز من الشركة الصانعة .	
(٥) يجب ان تكون الاجهزة الموردة مزودة بأدلة تشغيل باللغة العربية أو الانجليزية	
(٦) على الشركة المتقدمة تعبئة - Compliance Sheet بحيث يتم ادراج كلمة مطابق او غير مطابق لكل بند (سطر) من بنود المواصفات والشروط الخاصة. وسوف يعتبر عدم الادراج (فراغ) على انه غير مطابق لبند المواصفة او الشرط الخاص.	
(٧) التدريب	تدريب معلمين عدد ٢ من كل مدرسة على تشغيل الأجهزة رقم (١٤،١١)
(٨) مدة كفاءة الصيانة المجانية	حسب ما هو محدد بالمواصفة أعلاه المواد الغير محدد لها الكفالة في المواصفة : على الأقل سنتين
(٩) مكان التسليم	الاستلام المبدئي : مستودع الأثاث والتجهيزات / ماركا. الاستلام النهائي : في المدارس حسب الكشف المرفق.
(١٠) مدة التوريد	مدة التوريد ٧٥ يوم من تاريخ توقيع امر الشراء

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