

جامعة فيلادلفيا

الاجهزة المطلوبة لقسم العلاج الطبيعي/ كلية العلوم

عطاء 2021/12

العدد المطلوب	صورة	المواصفات	اسم الجهاز	
2		<p>arm/shoulder 5 muscles leg/ 8 hip muscles 2-part removable heart 5-part head with removable brain 2-part removable lungs 2-part stomach Removable 4-part male and 2-part female genital inserts Detachable arms, leg, head, and abdominal wall for detailed study</p>	Anatomical Model- half Life-Size Dual Sex Muscle Model	.1

4		<p>Tendons, vessels, nerves and bone components of the left arm and shoulder are shown in great detail on this high quality muscle model. Parts numbered on muscled arm for easy identification of parts.</p>	<p>Anatomical Muscled Arm Model</p>	.2
4		<p>A life-size, rigid anatomical model of the right elbow joint and hand, showing the elbow muscles, ligaments and nerves. The elbow model demonstrates the following anatomical features:</p> <ul style="list-style-type: none"> Biceps brachii, brachialis, pronator teres and supinator muscles; Distal, middle and proximal phalanges, humerus, metacarpal, thumb distal phalanx, radius and ulna bones; Extensor carpi radialis brevis, extensor carpi radialis longus, flexor carpi radialis, flexor retinaculum (transverse carpal) 	<p>Anatomical Muscled Elbow Model</p>	.3

		<p>and palmar carpal ligaments; Radial, median and ulnar nerves. This Elbow Model with Muscles and Ligaments includes removable two-sided educational key card and plastic base.</p>		
4		<p>Aponeurosis of the inner hand with the superficial muscles removable in layers. Shows the network of blood vessels and nerves as well as ligamentous apparatus. Natural size, in SOMSO-Plast. Separates into 5 parts on a stand with green base.</p>	<p>Muscles of the Hand with Base of Forearm</p>	.4
4		<p>Showing the most important blood vessels and nerves in the left leg. The following muscles are removable: greatest gluteal muscle, tensor muscle of the broad fascia, sartorius muscle, straight muscle of the femur, semimembranous</p>	<p>Muscles of the Leg with Base of Pelvis</p>	.5

		<p>muscle, semitendinous muscle, biceps muscle of the femur, digitorum longus muscle, triceps muscle of the calf. A little under natural in size. Separates into 10 parts, standing upright</p>		
4		<p>This detailed foot skeleton model displays numerous important ligaments and tendons, including the Achilles' and peroneus longus tendons of the ankle</p> <p>The foot skeleton consists of the foot bone and lower portions of the tibia and fibula, including the introsseous membrane found between them</p> <p>All the anatomically important ligaments and tendons the of foot are shown, large and small</p> <p>This is a high-quality anatomical replica of the human foot and ankle</p>	<p>Foot Skeleton Model with Ligaments and Muscles</p>	.6

<p>2</p>		<p>A life-size (170cm tall) human muscle skeleton model features muscle origins and insertions on one side, and ligaments of the joints on the other.</p>	<p>Budget Skeleton Model with Muscles and Ligaments</p>	<p>.7</p>
<p>2</p>		<p>This life-size, plastic male pelvis and lumbar spine model consists of the hip bone, sacrum with coccyx and 5 lumbar vertebrae.</p>	<p>Budget Lumbar Spine Model with Pelvis</p>	<p>.8</p>

<p>2 من كل مجموعة (2*5 مجموعات)</p>		<p>five anatomical joint models with ligaments: the hip joint, shoulder joint, knee joint, hand and foot. These life size models</p>	<p>Budget Joint Model Set (5 part)</p>	<p>.9</p>
<p>2</p>		<p>This 4-part brain is medially divided. All structures of the brain are hand-painted, numbered and identified in a product manual. The brain's right half can be disassembled into:</p> <ul style="list-style-type: none"> • Frontal with parietal lobes • Brain stem with 	<p>Human Brain Model, 4 part</p>	<p>.10</p>

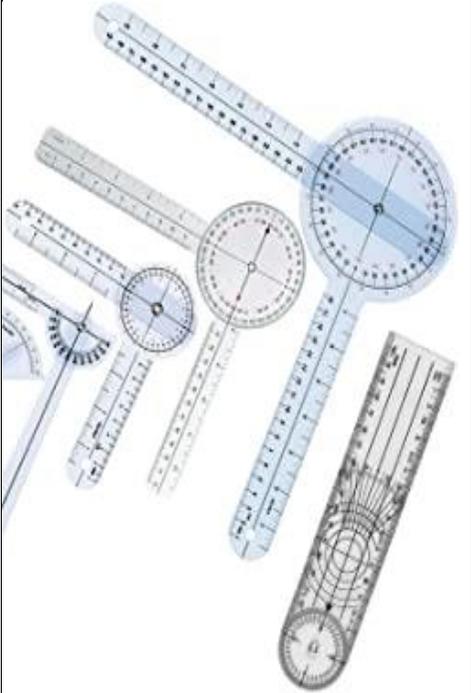
		<p>temporal and occipital lobes</p> <ul style="list-style-type: none"> • Half of cerebellum 		
2		<p>shows a schematic representation of the central and peripheral nervous system. An excellent nervous system model to study the structure of the human nervous system. This nervous system model is 1/2 life size and is a great teaching tool.</p>	<p>Human Nervous System Model, 1/2 Life-Size - 3B Smart Anatomy</p>	.11
مجموعة واحدة من كل نوع	Differents charts	<p>Include:</p> <ul style="list-style-type: none"> -Blood vessel and nerve pathway Spinal column/anatomy and pathology Circulatory system The skeletal system The skin Nervous system Vascular system 	Anatomical charts	.12

		dimension :36cm*34cm colored with good quality		
1		Different gradual weights start from 1 kg.	wall-mounted dumbbell rack in gray laminate,	.13
2 رول من كل لون (12 رول)		All following colors(different resistance) Yellow Red Green Blue Black Grey	Thera band Latex	.14

<p>قطعتين من كل شكل (8 قطع)</p>		<p>-Color: Blue –royal or navy shades*</p> <p>3 shapes(foam,rollers,adges) *very important to be like this color -different shapes and sizes</p> <p>Use for positioning, balance, postural and muscle re-education, spinal stabilization, body awareness and coordination,</p>	<p>foam ,rollers ,and edges</p>	<p>.15</p>
<p>1</p>		<p>Exclusive Pulley Systems exercise arms, legs and chest. these pulleys come with handles, weights, hardware indicated. The handle is mounted at chest height on single handle unit; chest and floor height on double handle unit; and chest, floor and shoulder height on triple handle unit (ceiling height of 10 feet is needed for triple handle); choose from single or</p>	<p>Pulley Weight Systems Duplex Pulley Weights</p>	<p>.16</p>

		<p>dual tower set-ups.</p> <ul style="list-style-type: none"> -The handles can be adjusted to any starting height; adjust the rope slip to lengthen or shorten the pulley rope. -Exercisers are wheelchair accessible -the same wood color of the picture 		
1		<ul style="list-style-type: none"> -May offer through local made but must be with good quality Color: Blue –royal or navy shades* *very important to be like this color 	quadriceps machine	.17

<p>1</p>		<p>Revolves smoothly for shoulder exercising. Fitted with resistance mechanism at 360°. Arc of motion adjustable from 10° to 39°. Resistance controlled from 0 to maximum. Gives immediate degree of revolution feedback. Made of tubular steel (wheel), stainless steel (channels), laminated hardwood (wall boards), chrome plating (all metal parts) and powder-coated finish. Wheel size: 37" in diameter. Adjustable height: 26". Wall-mounted.</p> <p>- May offer through local made but must be with good quality</p> <p>-the same wood color of the picture</p>	<p>Shoulder Wheel</p>	<p>.18</p>
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<p>4 قطع من كل حجم</p>		<p>-With no any color -the sizes are:</p> <p>1-Baseline Plastic Goniometer - 360 Degree Head - 12 inch Arms(Dimensions: 12.5" x 0.2" x 5")</p> <p>2-Baseline Plastic Goniometer - HiRes 360 Degree Head - 8 inch Arms:(Dimensions: 8.5" x 0.1" x 3.5")</p> <p>3-Baseline Plastic Goniometer - 360 Degree Head - 6 inch Arms(Dimensions: 6.5" x 0.1" x 2.5")</p> <p>4-Baseline Plastic Goniometer - Pocket Style 5- HiRes 180 Degree Head - 6 inch Arms(Dimensions: 6.25" x 0.1" x 1.5")</p>	<p>Goniometer Joint Range of Motion Protractor</p>	<p>.19</p>
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<p>1</p>		<p>Hydraulic Lifts up to 225kg from its lowest height.3 sections Backrest & footrest adjustment by gas strut mechanism Backrest & footrest angle adjustable from -30 to 85 vertical Length: 185 cm Width: 63 cm Height: 46 cm approx to 95 cm</p> <p>Color: Blue –royal or navy shades* *very important to be like this color</p>	<p>Plinth 3 Section hydraulic Examination Couch Standard Width</p>	<p>.20</p>
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<p>6</p>		<p>-iron metal - Color: Blue –royal or navy shades*</p>	<p>Medical couch</p>	<p>.21</p>
<p>3</p>		<p>185cm*60cm*1cm Color: Blue –royal or navy shades or green</p>	<p>Exercise mat</p>	<p>.22</p>

<p>60</p>		<p>-Round Bar Chair Cushion bar stool chairs .</p> <p>-enough height to use in sitting in laboratory</p>	<p>Round Cushion stool chairs</p>	<p>.23</p>
<p>2</p>		<p>Size: (61 x 61 x 46 cm) manula adjustable height</p>	<p>round Rolling Metal Stool</p>	<p>.24</p>
<p>1</p>	<ul style="list-style-type: none"> • Ultrasound Intelect Mobile Combo 		<ul style="list-style-type: none"> • Ultrasound Intelect Mobile Combo 	<p>.25</p>

<p>1</p>		<ul style="list-style-type: none"> • Ultrasound coupling gel • Gel 5 liter 	<ul style="list-style-type: none"> • Intelect Ultrasound gel 	<p>.26</p>
<p>1</p>		<p>2 channels of stimulation output Independent intensity and parameter controls for each channel Multiple waveforms on board: (2 Pole IFC, 4 Pole IFC, Galvanic, High Voltage Pulsed Current (HVPC), Microcurrent, Russian, Träbert, Monophasic Triangular, Monophasic Rectangular, Diadynamic, VMS and TENS) 15 user-defined memory positions Lightweight design, along with battery-powered option and custom designed mobile carrying bag, make transport easy</p>	<p>Electrical stimulation Intelect Mobile Stimulation</p> <ul style="list-style-type: none"> • 	<p>.27</p>

		<p>Innovative design allows for cart, table top, wall or mobile use 3 year warranty</p> <p>Standard Accessories 10648 - Nylatex Wrap 79967 - 6 x 8cm Carbon Electrodes (4x) 79970 - 6 x 8cm Sponges (4x) 27483 - User Manual on CD</p>		
<p>1</p>		<p>standard</p>	<p>Shortwave Diathermy</p>	<p>.28</p>

<p style="text-align: center;">1</p>		<p>Relief Pak Heating Unit .16-Pack Capacity, Mobile, 220V: This Relief Pak Heating Unit has the capacity to hold and heat 16 moist heat packs up to 175 degrees in an insulated hot water bath. -This unit comes with 6 Standard, 6 Oversize and 6 Neck Relief Pak moist heat packs. Also comes with a removable plug set and fully illustrated user manual. Made from durable stainless steel -The on/off switch glows green when the unit is in use -Dimensions: 32.09" x 34.65" x 21.65" Weight: 100 lbs</p>	<p style="text-align: center;">HYDROCOLLATOR MOIST HEATING UNITS</p>	<p style="text-align: center;">.29</p>
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<p>قطعتين من كل نوع 2*4</p>		<p>Different Moist Heat Pack sizes: 1-Pack - circular - 10" diameter 2-Pack - standard size - 10" x 12" 3-Pack - neck contour - 7" x 24" 4-Pack - oversize - 15" x 24"</p> <p>and commercial cover for each piece</p>	<p>Relief Pak Hot Spot Moist Heat Pack</p> <p>and commercial covers</p>	<p>.30</p>
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