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Physical Medicine and Rehabilitation

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=19668)

Column1	Column2	Column3	Column4	Column5	Column6
The SBS Toolbox: Clinical Pearls from the Social and Behavioral Sciences	Interactive Digital CT Atlas of the Pediatric Cervical Spine	Tetany	Interactive Spinal Cord Atlas	White Matter: Oligodendrocytes	Excitatory Post-Synaptic Potential
Cranial Nerves Involved in the Process of Swallowing	Inhibitory Post-Synaptic Potentials	Spinal Motoneuron	Comparison of an Electrical Cable to a Nerve Fiber	Myelination of an Axon	Skeletal Growth and Maturation
Intervertebral Disc	Semicircular Canal Excitation	Horizontal Vestibular Ocular Reflex	Three-Dimensional Orientation of the Inner Ear Vestibular Sensors	The Muscle Spindle - with Gamma Motor Neurons	Spinal Cord: Renshaw Cells
Agonist - Antagonist Muscles	The Motor End-Plate or Neuromuscular Junction	Reflex Circuitry	Geriatric Rehabilitation Review	A Case of Mysterious Poisoning - Team Based Learning Format	Eliminate Hazards in Your Home: A Safety Checklist with Recommendations
A Primer in Perioperative Care of the Elderly	'On Doctoring': Essays on Professionalism	Choosing the Appropriate Assistive Device: A	Care Transitions in the Older Adult	Spinal Cord	Somite Cell Differentiation

		Card Sorting Activity			
Recording of Motor Unit Potentials	The Axial Skeleton: Radiology	Basic Plan of the Spinal Cord	Summary of Tracts of Spinal Cord White Matter	Laminae of Rexed	Nervous System Structure
Afferents to the Cerebellum	Computer-Based Geriatrics Workbooks for Resident Teaching	Educational Measurement Workshop: A "Sweet Approach" to Understanding the Basic Principles of Educational Measurement	Geriatric Learning Questionnaire for Clinician-Educators (G-CEL-Q)	The Educator's Portfolio & Curriculum Vitae - Workshop & Resource Guide	"Caring For Junior" - A Problem-Based Learning Case
Complications of Diabetes Mellitus: Interactive Tutorial	Web-Based Module to Train and Assess Competency in Systems-Based Practice	"Assistive Devices" Learning Object	The ETHNICS Mnemonic: Clinical Tool, Didactics, and Small Group Facilitator's Guide	Dizziness in the Elderly	An Emergency Department Patient with a Knee Dislocation
Neurology/ Psychiatry Clerkship Cases: "I Need More Vicodin!"	Falls In The Elderly, An Orientation For The Medical Student	Coding 101	FCM-012 Pharm 2 Geriatric Pharmacology Polypharmacy	Virtual Patient Case #5: Mr. & Mrs. Fred & Eleanor Clifford - Chief	Virtual Patient Case #4: Mrs. Violetta Mitsuko Tang - Chief
Virtual Patient Case #1: Mr. Karl Andrews-Chief	Functional Assessment of the Elderly Patient	Falls in Older Adults	"Home Safety Assessment" Learning Object	Lumbar Puncture Step by Step	Neuropathology: An Illustrated Interactive Course for Medical Students
Diagnosis: Coronary Artery				Diagnosis: Functional Aging	Diagnosis: Osteoporosis/ Incontinence

Disease, Diabetes and Stroke					and Residents
HEAL (Health Education Assets Library)	Teenager with Sensory and Strength Problems (difficult)	Woman with Unsteadiness	Neuro-Logic: The Principles of Lesion Localization in Patients with Neurological Symptoms	Interactive Performance Oriented Mobility Assessment (iPOMA)	Culturally Competent Health Care Practice with Older Adults
The "Three D's" of Cognitive Impairment: An Interactive Card-sorting Exercise	Watching Out for Older Drivers	Post-operative Delirium in the Elderly Patient (v.1.3)	Interactive Gait & Balance Training Module	Geriatrics Assessment Lite	Neurons: Animated Cellular and Molecular Concepts
Autonomic Nervous System	Sympathetic Innervation of the Blood Vessels	Regulation of Contraction by Calcium	Migraine Follow-up - A Virtual OSCE	Interactive Neurology: Transversal Lesion Syndrome	Interactive Neurology: Motor Neuron Disease and Amyotrophic Lateral Sclerosis (ALS)
Interactive Neurology: Bell's Palsy, Facial Nerve Palsy	Interactive Neurology: Herniated Disk L5-S1	Interactive Neurology: Polyneuropathy and Neuropathy Lesion	Interactive Neurology: Accessory Nerve Palsy, Trapezius Weakness, and Nerve XI Lesion	Interactive Neurology: Spastic Paresis	Interactive Neurology: Hemiplegia
Interactive Neurology: Parkinson's Syndrome	Interactive Neurology: Multiple Sclerosis (MS)	The Senior Moments, Volume 1			

Radiology

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=666)

Column1	Column2	Column3	Column4	Column5	Column6
CT Atlas of Pediatric Retroperitoneal Spaces	Radiology Jeopardy/ Bank Jeopardy Template	Hepatic Arterial Buffer Response and its Clinical Implications	Hepatic Arterial Buffer Response on Cross-Sectional Imaging	Headache with a Normal MRI	Medical Solitaire: A Flash-Based Game Facilitating Study and Review of Lecture Content. "Cysts and Tumors of the Liver"
AMSER National Medical Student Curriculum in Radiology	Utilizing Smart Objects, Smart Filters, and Layers for Nondestructive Radiology Image	Radiology Resident Pre-Call Evaluation Quiz	Radiological Anatomy of the Extremities and Back	Sectional Anatomy of the Abdomen and Pelvis	Radiological Images of the Abdomen and Pelvis
Interactive Digital CT Atlas of the Pediatric Cervical Spine	Toby Cartwright - Bilious Emesis in a Neonate	Peer Review of Educational Scholarship Faculty Development Workshop	Sectional and Radiological Anatomy of the Thorax	Clinical Teaching Evaluation Inventory	Introductory Head & Neck Radiology for Preclinical Learners
Extraocular Skeletal Muscle-Induced Eye Movements	CHF from Diastolic Dysfunction Presenting Preoperatively for an Elective Surgery	The Axial Skeleton: Radiology	The Axial Skeleton: Radiology	Chest Radiology Tutorial	Educational Measurement Workshop: A "Sweet Approach" to Understanding the Basic Principles of Educational Measurement

The Educator's Portfolio & Curriculum Vitae - Workshop & Resource Guide	Educator Portfolio Template of the Academic Pediatric Association's Educational Scholars Program	MedPix - Medical Imaging Database, Teaching File, and Atlas	An Emergency Department Patient with a Knee Dislocation	Interactive Computer Teaching Module for Radiologic-Pathologic Correlations in Breast Imaging	360-Degree Professionalism Assessment Instrument
Responsible Literature Searching for Research: A Self-Paced Interactive Educational Program	Imaging of the Heart	Critical Teaching Incident Casebook: Advancing the Scholarship of Teaching through Critical Analyses and Reflection of ACGME			

Dental

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=668)

Column1	Column2	Column3	Column4	Column5	Column6
Temporomandibular Joint	Articulator Training: Zeroing the Articulator	Class I Amalgam: Occlusal and Occlusolingual Preparation and Restoration	Development of the Face	Cast Removable Partial Denture Rubric	The Integrative Knowledge Portfolio Process: A Program Guide for Educating Reflective Practitioners and Lifelong Learners Presentation Skills
Self-Guided Instructional	Introduction to Cast	Anterior Spinal	Introduction to Effective	Problem Based	

Material: Full Crown	Removable Partial Dentures and Surveying	Artery Infarction Case Presentation	Communication Skills	Learning a Vehicle to Teach Critical Thinking, Reading the Scientific Literature	Assessment Tools
Head, Neck and Oral Cancer Examination	Cephalometry - A Student Guide	Ats Ceramic Fixed Crown Tooth Preparation and Provisional Crown Fabrication	Fixed Prosthodontic Learning Dossier Assignment	Manual for Preclinical Removable Prosthodontic Complete Dentures	Oral Health Management of Pregnant Dental Patients
Dentistry Case Simulator: Amelogenesis Imperfecta	Gallery of Prosthodontic Procedural Technique Videos	Dentin Dysplasia (Tiffany)	Dentistry Case: Down Syndrome (Thomas)	Ectodermal Dysplasia (Emily)	Autonomic Innervation to the Head: Animations and a Self- Testing Guide
Tetany	How to Save a Life	Trauma and Women's Health: From a Psychobiological Perspective	Load- Velocity Relation in Muscle Contraction	Rate- Pressure Product: Affect on Cardiac Oxygen Consumption	Problem- Based Learning (PBL): Abdominal Pain in a Pregnant Woman
A Small- Group Reflection Exercise for Increasing the Awareness of Cultural Stereotypes: A Facilitator's Guide	Endochondral Ossification	Histological Zones Within the Epiphyseal Plate	Matrix Vesicle and Calcification of Cartilage	Growth Plate Histology	Osteonal Bone Remodeling
Histology of Adult	Adult Diaphyseal Bone	Articular Cartilage	Interstitial Cells of Cajal	Tooth Histology	Seminiferous Epithelium

Cortical Bone Follicular Adenoma Thyroid	Tooth and Gingiva	Platelet Aggregation During Wound Healing	Ras- Initiated Signal Transduction	Competitive Inhibition	Summary of Defects in the Lipoprotein Pathways Related to Lipase Deficiency, Hyperlipidaemia, Hypercholesterdemia and High HDL Syndrome
Study of Beta-Carotene and Free Radical Stabilization	A-tocopherol (Vitamin E)	Cell Cycle Checkpoints	Actin Filament	Base Excision Repair	Summary of Enzyme Classes and Major Subclasses (Image 3 of 7)
Comparison of the Rates and Extents of Different Pathways of ATP Production in Muscle (Slide 3 of 4)	Epithelial Classification	Histological Organization of the Spleen	White Matter: Oligodendrocytes	Chromatin and Nucleosome Structure	Histology of the Lymph Node
Rods and Cones: Photoreceptors	Histology of the Cochlea	Damage of Free Radicals on Lipids	Type II (Symmetrical) Synapse	Calcium-Mediated Activation of Myosin	Myosin Thick Filament
Transcription Start Signal	Transcription Stop Signal	Ion Flux and Membrane Potential	Excitation Causes Muscle Contraction	Lactic Acid Metabolism	Table of Gastric and Pancreatic Peotidases
Table of Enterocyte Brush Border Peptidases	Type I (Asymmetrical) Synapse	Chemical Structure of ATP	Deamination of Cytosine to Uracil	Enzyme Inhibition Types and Equations and	Summary of Enzyme Classes and Major Subclasses

				Procedures (Image 2 of to Define 7) the Various Types	
Summary of Enzyme Classes and Major Subclasses (Image 4 of 7)	Summary of Enzyme Classes and Major Subclasses (Image 5 of 7)	Summary of Enzyme Classes and Major Subclasses (Image 6 of 7)	Comparison of the Rates and Extents of Different Pathways of ATP Production in Muscle (Slide 1 of 4)	Comparison of the Rates and Extents of Different Pathways of ATP Production in Muscle (Slide 4 of 4)	Cross Sectional Anatomy of the Cilium
Post-Capillary Venule	Ultrastructure Anatomy of a Secretory Cell	Histological Organization of the Skin	Cellular Organization of the Stratum Spinosum of the Epidermis	Ultrastructure Anatomy of the Epidermis-Dermis Interface	Attack and Defense Factors Acting Upon the Wall of the Gastrointestinal Tract
Formation of the Myelin Sheath	Ultrastructure of Cardiac Muscle	Input and Output of Uric Acid in the Body	Stages of Spermatogenesis	Histological Organization of the Anterior Pituitary	Transport Modes in Glandular Alveolar Cells
Esophageal-Cardiac Junction	Mucosa of the Fundus and Body of the Stomach	Small Intestinal Villi and Crypts	Histology of the Small Intestinal Villi	Histology of Thymic Lobules	Epithelial Reticular Cells in the Thymic Cortex
Epithelial Reticular Cells	Histology of the Subcapsular Sinus of the Lymph Node	Histological Organization of the Splenic Sinus	The Otolith- Mapping of Linear Motion	The Vestibular System - Utricle and Semicircular Canal	Histological Organization of Skeletal Muscle
Histological Organization of Cardiac Muscle	Histological Organization of Smooth Muscle	Histology of the Small Intestinal Villi	Chronic Lymphocytic Leukemia	Hairy Cell Leukemia	Histological Organization of Cartilage
Histology of Fibrocartilage	Elastic Fibers in the	The Histology	Osteoclast	Bone Development	Interpreting Double-Reciprocal

	Papillary Dermis	of Exocrine Gland Ducts		and Cartilage	Michaelis-Menten Kinetics Plots (Image 4 of 5)
Interpreting Double-Reciprocal Michaelis-Menten Kinetics Plots (Image 5 of 5)	Mechanism of Phagocytosis of Cell	Interpreting Double-Reciprocal Michaelis-Menten Kinetics Plots (Image 3 of 5)	Interpreting Double-Reciprocal Michaelis-Menten Kinetics Plots (Image 2 of 5)	Ion Concentration	Structure of the Proteasome
Glycolipid Structure	Polar Head Groups of Phospholipids	Collagen Synthesis and Secretion in the ER and Golgi	Interpreting Double-Reciprocal Michaelis-Menten Kinetics plots (Image 1 of 5)	The Alignment of Collagen Microfibrils to Form a Stiped Fibril	Collagen Triple Helix
Endoplasmic Reticulum Lipid Bilayer Synthesis	Structure of a Fatty Acid	Lysomes and Peroxisomes	Structure of a Cell Nucleus	Cardiovascular Simulation Cases for Dental Students	Proteolytic Degradation of Collagen
Cell Damage and Cancer	The Differences Between Prokaryotic and Eukaryotic mRNAs	A Ligment in Recoiled and Stretched States	Centriole Structure	Excitatory Post-Synaptic Potential	RNA Synthesis and Processing of mRNA
Smooth Endoplasmic Reticulum	Rough Endoplasmic Reticulum Structure	Golgi Structure	Steroids	Iron Metabolism at the Duodenal Enterocyte	Changes in Optical Lens Shape and Focal Point When Looking at a Near or Far Object
Lipid Absorption	Overview of the Role of Food as	Role of Bile Salts on the Rate of	Trypsin as an Enzyme	Saliva Production	Gut Activation

From the Gut	a Needed Resource for Bodily Functions	Synthesis of New Bile Salts			of Vitamin B12
Formation of a Platelet Plug	Bile Metabolism	Dynamics of Amino Acid Pools	Fuel Use According to Exercise Duration and Intensity	Gut Activation of Vitamin B12	Metabolic Homeostasis
Weight Loss Curve with Prolonged Fasting	Fuel Flux in Early Fasting	Milk Letdown (Suckling) Reflex	Role of Potassium Channels in Cardiac Action Potential	Regulation of Vomiting	Balance of Gastric and Duodenal Factors on Motility
Sodium Channel Operation of Cardiac Electrophysiology	Mechanisms of Food Movement Through the Esophagus	Intrinsic Nervous System Innervation of the Gut	Peristaltic Contractions	Cellular Communication Pathways	Swallowing
Digestion in the Stomach	Phases of Cardiac Action Potential	Reaction Kinetics	Respiratory Cycle	Pulmonary Function Test Procedure	Aldosterone Effects on Sodium Reabsorption
Pulmonary Function Tests	Simplified Cardiovascular Circuit	Photopic Versus Scotopic Vision	Pepsin's Role in Breaking Down Proteins	Control of Vomiting Within the Body	Basic Function of a Nephron
Adhesive Proteins, Coagulation Factors, and Growth Modulators	Where Different Diuretics Work Along the Length of the Renal Tubular System	Effects of Catecholamines	The Cycle of Infection by Thick-Walled Oocysts	Actions of Cortisol and Effects of Cortisol Deficiency or Excess	The Effect of Right Atrial Pressure on Cardiac Output in the Presence of Cardiac Tamponade
Coronary Blood Flow Increases due to Acetylcholine	Spinal Motoneuron	Arteriovenous Oxygen Difference as a Function	Neural Regulation of Stomach	Relationship of Air Inspiration and Expiration	Advance Dental Simulation: Module

or Papaverine in Atherosclerotic Lesioned or Un-Lesioned Arteries		of Oxygen Uptake at Rest and During Exercise		to Pleural Pressure, Changes in Right and Left Stroke Volume and Change in Thoracic Blood Volume	on Crown Preparation
Handling of Predominate Nutrient Carbohydrate by the Small Intestines	Components of Vascular Walls	The Effect of Hematocrit on Blood Viscosity	Sectional and Radiological Anatomy of the Thorax	Introductory Head & Neck Radiology for Preclinical Learners	Peristalsis In The Stomach
Neural and Circulating Effectors of Vasodilation	Enterogastric Reflex	Vital Capacity as Compared to Transmural Pressure	Factors Influencing Fluid Balance at the Level of the Capillaries	Pressure Curves Of Left Heart And Volume Loops Table	Model of Enteric Regulatory Components
Prostaglandin Products	Oxyhemoglobin Dissociation Curve During Exercise	Myoglobin and Hemoglobin Dissociation Curves	Coronary Flow Reserve is Exhausted by Stenosis	Identifying Unique Functions of the Upper Intestine	Relationship of Cardiac Depolarization to Shape of the ECG
Cardiac Output and Venous Return	Anion Gap	Phosphate in the Nephron	Input and Output of the Total Pool of Uric Acid in the Body	Anterior and Posterior Pituitary	Antidiuretic Hormone Levels Change With Plasma Osmolarity and Plasma Volume
Typical Pattern of Cortisol Secretion During a 24 Hour Day	Regulation of Aldosterone Secretion	Control and Function of Vitamin D	Effect of Exogenously Added Pressure and Volume Into the Subarachnoid	Respiratory Center Regulation of Heart Rate	Control of Gastric Acid Secretion by Parietal Cells

Autonomic and Endocrine Control of Bile Release	Development of Re-Entrant Arrhythmias	Cardiac Action Potentials Depend on Location	Space on Cerebrospinal Fluid Pressure	Normal Glycemic and Insulin Responses to Meals	Mean Blood Pressure is the Geometric Mean of the Blood Pressure Trace	Capillary Fluid Balance
Cholinergic Receptors in the Cardiovascular System	Changes in Cardiovascular Pressure upon Standing and Walking	The Muscle Pump Aids Venous Return	Venous Pressure Measured at the Ankles with Stepping	Myogenic Effect on Arterioles	Effect of Cardiac Tamponade and Intrapleural Pressure on Cardiac Output Curves	Effect of Longitudinal Gradient on Arteriolar Diameter
Signaling Role of the Vascular Endothelium	Role of Nitric Oxide in Mediating the Coronary Vascular Response to Acetylcholine	Effect of Circulating Factors on Vascular Smooth Muscle Contraction and Relaxation	Physiological Control of Coronary Vascular Resistance	Table of Regional Blood Flows and Oxygen Consumption	Diabetes Complication	
Episodic Secretion of hGH in Adolescents	Control of Growth Hormone Release	Growth Hormone Axis	Direct and Indirect Effects of Growth Hormone	Relationship Between Cardiac Output and Preload and Effect of Afterload, Contractility or Heart	Dietary Reference Intakes	
Temperature Homeostasis	Water Balance Across the Colon	Amino Acids as an Energy Source				

Effect of Unison Contraction of Lower Leg Muscles on Venous Blood Flow From Foot	Overview of Renin-Angiotensin System in Heart Failure	Center Surround Receptive Fields in Retinal Ganglion Cells	rate changes Renal Handling of Glucose	Conversion of Proline to Hydroxyproline	Duplex Theory of Pitch and Loudness Discrimination
Comparison of an Electrical Cable to a Nerve Fiber	Autonomic Innervation Patterns	Physiological Facts About Iron	Electrical Movement Through the Heart and Resultant Action Potential Diagram of Each Major Component Site	Autonomic Nervous System	Innervation of Smooth Muscle
Anatomic Innervation of Individual Organs	Sympathetic Outflow in Stress	Micturition Reflex	Anatomic Arrangement of the Autonomic Nervous System	Joint Destruction	Dynamics of Amino Acid Pools
Relationship Between Oxygen Partial Pressure in the Lung and the Blood Oxygen Content	Respiratory Exchange Ratio	Peristaltis	Gastric Peristalsis	Pyloric Sphincter	Tempotal Relationship of Atrial & Ventricular Pressure with Heart Valve Closures, Heart Sounds, Venous Pulse and the Electrocardiogram
Normal Electrical Cycle of the Heart	Cardiac Pacemaker Action Potential	Relationship Between the Renal Production	Source and Function of Angiotensin II	Production of Angiotensin II and its	Production and Effects of Angiotensin

	and Associated Ion Conductance	of Renin, the Hepatic Production of Angiotensinogen and the Delivery of Angiotensin I to the Lung		Effect on the Brain	II on the Vascular System and on Sodium and Water Excretion
Myelination of an Axon	Components of the ECG waveform	Events of the Cardiac Cycle	Basis for the Directional Characteristics of the ECG Waveform	Oxyhemoglobin Dissociation Curve	Overview of Respiratory System
Height Velocity Limits as a Function of Age in Years	Bone Mineral Density as a Function of Age	Enterohepatic Circulation of Bile Salts	Maximal Secretory Output vs Number of Parietal Cells	Helicobacter Pylori: What Does it Do?	Two Touch Discrimination Distances on Different Parts of the Human Body
Reaching Isotonicity in the Intestine (The Role of the Duodenum)	Hepatic Breakdown of Cholesterol, Glycine or Taurine, and Na/K	Digestion of Polysaccharides, Proteins and Fats	Major Areas of Nutrient Absorption in the Intestine	Concept of parietal cell mass (PCM)	Integrated Control of the Salivary Response
Fuel Flux - Diabetes Fed State	Direct and Indirect Effects of Growth Hormone	Neutrophil Lifespan From Bone Marrow to Tissue	The Anatomy of an Acinar Gland in the Lung Alveolus	The Lifespan of an Erythrocyte	Left Ventricular Pressure- Volume Loop
Total Fasting: Relationships of Urine Ketostix to Quantitative Ketone Bodies	Frequency Sensitivity in the Cholea	Renal Handling of Creatinine	Relationship Between Creatinine Clearance and Plasma Creatinine Concentration	Glucose Tubular Maximum	Renal Handling of PAH

PAH Secretion and Excretion	Renal Handling of Urea	Renal handling of Urate	Influence of Gravitation Forces on Vestibular Hair Cells	Anatomy of Swallowing	General functions of proteolysis
Saliva Production	Closed-Circuit Measurement of Residual Volume in the Lung	Forced Expiratory Airflow Dynamics	Vessel Narrowing Alters Flow Velocity	Shifts in the Oxyhemoglobin Dissociation Curve	Block Diagram of the Deglutition Reflex
Potassium Channel Conductance Aids Repolarization in Ventricular Myocytes	Influence of Resting Potential on Sodium and Calcium Currents in the Heart	Block Diagram of the Vomiting Reflex	Protein Load for Intestinal Absorption	Neural Control of Bolus Movement in the Gastrointestinal Tract	Principle of Circulating Fuels During Prolonged Fasting
Effect of Heart Rate on Left-Ventricular Pressure-Volume Loop	Comparison of Photopic and Scotopic Vision	Height Velocity Limits as a Function of Age in Years	Near Vision in the Eye	Myopia is Corrected With a Concave Lens	Hypermetropia is Corrected With a Convex Lens
Effect of Blood Pressure on Coronary Blood Flow	Episodic Release of Human Growth Hormone in a Normal Adolescent Male	The Regional Circulations	Generation of Center-Surround Receptive Fields by Cells of the Retina	Skeletal Growth and Maturation	Release of Growth Hormone
Control of Sodium and Water Balance by the Renin-Angiotensin-Aldosterone/ADH Systems in Heart Failure	Graphic Illustration of Entero-Gastrin Cycle	Distribution of Blood Flow Within the Hepatosplanenic Circulation	Blood Flow to the Mucosa, Submucosa, Muscularis of the Gastrointestinal Tract	Amylase Catalyzes the Formation of Disaccharides From Polysaccharides	Trypsin as an Activator of Digestive Enzymes

Factors Controlling Bile Secretion Rate	Biosynthesis of Bile Acids	Gallstone Formation Depends on the Proportional Concentration of Cholesterol, Phospholipid, and Bile Salts	Steps Leading to the Formation of Gallstones	Bile Salt Absorption and Secretin Release Influence the Rate of Bile Secretion	Illustration of Gastrointestinal Hormones with Cognate Receptors
Migration and Life-Cycle of Gastrointestinal Enterocytes	Gastrointestinal Surface Area is Magnified Immensely by Multiple Levels of Folding	Water Absorption in the Gut	Digestion and Absorption of Sugars and Starch	Far Vision Must Focus Parallel Light Rays on the Retina	Horizontal Vestibular Ocular Reflex
Coronary Blood Flow, Stenosis, Coronary Blood Flow Reserve	Semicircular Canal Excitation	Three-Dimensional Orientation of the Inner Ear Vestibular Sensors	Baroreceptor Reflex	Brush Border of Small Intestine	Coronary Blood Flow, Stenosis, Coronary Blood Flow Reserve
Coronary Blood Flow	Effect of Blood Pressure on Coronary Blood Flow	Otoliths - The Mechanism of Reaction to Gravitational Forces	The Ear: Semicircular Canals	Hair Cell Activation and Resultant Firing Rate	Iron Deficiency - Demographics
Protein Load for Intestinal Absorption	Gastric Phase of Proteolysis	Formation of Hydroxylysine	Elasting Cross-link Formation	Intervertebral Disc	Spinal Reflex: Stretch Reflex
Agonist - Antagonist Muscles	Spinal Cord: Renshaw Cells	The Muscle Spindle - with Gamma Motor Neurons	Patellar tendon (ligament) reflex	The Left Ventricular Pressure-Volume Diagram	The Otoliths - Mapping of Linear Motion
Renal Handling of Insulin	Stress-Velocity Relationships	Effect of Increasing End-	Effect of Heart Rate on Volume	Effects of Positive and Negative	Effect of Increasing LV Systolic

	in Smooth Muscle: Impact of Phosphorylation	Diastolic Volume and Exercise on Pressure-Volume	Pumped under Constant End-Diastolic Pressure	Inotropic Stimuli on Left Ventricular Pressure-Volume Diagrams	Pressure on LV Pressure-Volume Diagram
Effect of Progressively Increasing End-Diastolic Volume on LV Pressure-Volume Diagrams	Isovolumetric Pressure-Volume Relations	Left Ventricular Pressure-Volume Relations	The Motor End-Plate or Neuromuscular Junction	Allosteric Regulatory Mechanism in Skeletal and Cardiac Muscle Contractile Fiber Contraction	The Starling Equation
Influence of Ambient Temperature on Heat Loss during Exercise	The Motor Unit	Mechanical Contraction Versus Electrical Action Potential in Muscle Contraction	Active and Passive Contraction of Muscle	Myosin Phosphorylation and Cytosolic Calcium Levels in Smooth Muscle	Smooth Muscle Phasic and Tonic Contraction
Regulation of Smooth Muscle Contractile Fibers by Myosin Phosphorylation	Action Potentials of the Cardiac SA Node and Ventricle	Ventricular Action Potential and Ionic Permeabilities Effecting It	Relationship of the Cardiac Ventricular Action Potential to the Lead II Electrocardiogram	Relationship of the Cardiac Ventricular Muscle Contraction to its Action Potential	Uric Acid Movement Through and Within the Kidney Nephron
Pulmonary Capillary and Fluid Balance Development of the Pituitary	Pulmonary Artery Wedge Pressure Mucosal Melanoma - Tonsil	Poiseuille's Law Tooth Development - Cap Stage (late)	"My Mouth Hurts" Neurilemma Oral	Mucormycosis Face A - P View Invasive Squamous Carcinoma - Oral	Benign Tumor Lymphoma Tonsil
Papilloma Palate	Lipoma Tongue	Pigmentation Enlargement of the Lips	Tooth and Gingiva	Mucosal Melanoma - Palate	Squamous Cell Carcinoma - Lip

Squamous Cell or Gival Cancer	Squamous Cell Carcinoma - Tongue	Carcinoma Givala - Squamous Cell	Mixed Tumor Salivary Gland of the Palate	Decision Guidelines for Selection of Nutritional Support Methods	Result of Head-Tail and Lateral Folding
Swallowing Food	Spirometry (static image)	Spirometry (animated image)	Reflexes in Salivation	Dentascans	Absorption of Water and Electrolytes
Tooth Development - Bud Stage	Tooth Development - Cap Stage (early)	Tooth Development - Bell Stage	Tooth Development - Root Formation (early)	Oral Cavity	Crown
Root (late formation)	Cross-Sectional Area as a Function of Airway Generation	Minor Salivary Gland Tumor - Palate	Syphilis Tongue	Verrucous Oral Cancer - Gross	Erthroplasia Tongue
Leukoplakia Tongue	Oral Cancer	Benign Mixed Tumor - Palate - Gross	Lipoma of Tongue	Squamous Cell Carcinoma - Palate - Gross	Squamous Carcinoma Maxillary Gingiva - Gross
Squamous Carcinoma Buccal Mucosa - Gross	Papilloma Tongue	Oral Cancer	Squamous Cell Cancer - Cytology	Squamous Cell Nodal Metastases - Histology	Carcinoma Hard Palate
Malignant Melanoma Hard Palate	Traumatic Ulcer Tongue	Taurus Palatinus	Hemangioma Tongue	Oral Cavity, Erythroplasia or Erythroplasia Premalignant Lesion	Squamous Cell Carcinoma - Lip
Oral Verrucous Carcinoma & Leukoplakia	Tongue Hemangioma	Verrucous Carcinoma	Squamous Cell Carcinoma - Buccal Mucosa	Squamous Cell Carcinoma - Gingiva Maxilla	Squamous Cell Carcinoma - Gingiva Maxilla
Squamous Cell Cancer	Squamous Cell	Squamous Cell	Malignant Metastatic	Decision Guidelines	A Structured

	Carcinoma - Glottic Larynx	Carcinoma - Pyriform Sinus	Renal Cell Carcinoma - Tongue	for Selection of Nutritional Support Methods	Medical Interviewing Course: Seven Standardized Patient Cases
Enteric Innervation of Striated and Smooth Muscle of Esophagus	Basic Cardiac Electrophysiology and Mechanics	Primary Peristalsis of Esophagus	Changes in Esophageal Pressures in Different Diseases	Physicians Facilitating Behavior Change	Psychiatric and Psychosocial Concerns in HIV Treatment
Pandemic Scenario Tabletop Exercise	Working With Interpreters: Learning To Conduct A Cross-Language Medical Interview With An Online Web-Based Module	An Evidence-Based Approach to Health Disparities	Web-Based Module to Train and Assess Competency in Systems-Based Practice	Professionalism Workshop: Applying the Elements of Professionalism Through Scenario Learning	Airway Management Skills Assessment
Domestic Violence Simulated Patient Case	Focusing Feedback on Interpersonal Skills: A Workshop for Standardized Patients	The Healthcare Matrix: Improving Care by Linking Outcomes to Competencies	Public Health Emergency Tabletop Exercise	Study Skills -Test Taking Strategies	Evidence Based Medicine (EBM) On-line Course for Clinical Preceptors
HEAL (Health Education Assets Library)	Online Interview Teaching Tool	The Upset Office Manager	Clinical Skills Standardized Patient Case - Working with an Interpreter: The Case of Victor Ivanov	Tool for Assessing Cultural Competence Training (TACCT)	360-Degree Professionalism Assessment Instrument

Culture, Faith Traditions & Health School of Medicine Professionalism Website	Introduction to Traditional Chinese Medicine Elective Course in Culture and Diversity	Overview to Web-Based, Complementary Therapies and Healing Practices	Geriatrics Assessment Lite Educational Modules	Interpreter Cases for Cultural Competency Instruction
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Psychiatry

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=19152)

Column1	Column2	Column3	Column4	Column5	Column6
Psychiatry Clerkship Self Assessment: Psychosis, Dementia and Child & Adolescent Practice Vignettes	The Integrative Knowledge Portfolio: Process: A Program Guide for Educating Reflective Practitioners and Lifelong Learners	Anxiety, Dissociative and Somatoform Disorders: Team Based Learning Module	Introductory Peripheral Nervous System Review Games for Preclinical Learners	Trauma and Women's Health: From a Psychobiological Perspective	Primary Care Mental Health Curriculum
Problem-Based Learning (PBL): Abdominal Pain in a Pregnant Woman Physicians Facilitating Behavior Change	Interactive Dementia Screening Psychiatric and Psychosocial Concerns in HIV Treatment	Interactive Psychiatric Mental Status Exam Tutorial Atypical Antipsychotic Primer	Look At What's Wrong With Me! Diagnosing and Treating Tourette Syndrome	Utilizing Standardized Patients to Enhance Health Literacy Communication Skills Neurology/ Psychiatry Clerkship Cases: "I Need More Vicodin!"	"Dax's Case" Autonomy and Paternalism The Impact of Psychiatric Distress on Co-morbid Medical Illness: A Problem Based

Well Child	Man with Altered Mental Status	Pregnant Woman	A Counseling Practicum Curriculum to Teach and Assess ACGME Core Competencies	Somatoform Disorder	Learning (PBL) Case Introduction to Degenerative Dementing Diseases: Diagnosis & Management Issues
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Psychiatry:
Personality Disorder - Team-based learning module

Pediatrics

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=24656)

Column1	Column2	Column3	Column4	Column5	Column6
PedsCasesCT - A	Atlas of Pediatric Retroperitoneal Spaces	Primary Immunodeficiency Diseases: A Patient-Oriented Problem-Solving (POPS) Exercise	PedsCasesVIP: Ana-Lena Olofsson	Module for Evaluation of Pediatric Short Stature and Delayed Puberty for Medical Students	PedsCases - A
Learning Module for Kawasaki Disease for Medical Students					Module for Evaluation of Suspected Child Abuse for Medical Students
Precocious Pubic Hair Development: A Team Based Learning	Pediatric Trauma Simulation Case	PedsCases - A Learning Module for the Development of	PedsCases - A Learning Module for Acute	Fostering Humanism and Professionalism in Pediatric	Pediatric Medical Resuscitation: A Simulation Curriculum

Review of the Hypothalamic- Pituitary- Adrenal Axis and Puberty	Assessment in Children for Medical Students	Otitis Media in Children: Medical Students	Residency Training		
PedsCasesDirect - A Learning Module for Adolescent Medicine for Medical Students	Observation in an Outpatient Clinic: A New Easier Tool	PedsCases A Learning Module for the Evaluation of a Child with Failure to Thrive for Medical Students	PedsCases A Learning Module for Evaluation of a Pediatric Limp for Medical Students	Teen Pediatric Guide to Post- Discharge Nutrition in NICU Graduates	Substance Abuse Problem Based Learning (PBL)
Pediatric Nasal Cavity and Paranasal Sinuses: A Digital Interactive Teaching File of Normal Anatomy, Variants, and Disease	Interactive Pediatric Cases for Senior Capstone Courses	PBL Case on Child Abuse/ Hemophilia A	Academic Pediatric Association Educational Guidelines for Pediatric Residency	Interactive Digital CT Atlas of the Pediatric Cervical Spine	Pediatric Acute Care Simulator Case: Supraventricular Tachycardia
Inborn Errors of Metabolism	Individualized Learning Plans: Faculty as Facilitators	Problem- Based Learning (PBL): Abdominal Pain in a Pregnant Woman	Altered Mental Status in an Adolescent Patient Asthmatics	Pediatric Acute Care Simulator Case: Status Asthmatics	Toby Cartwright - Bilious Emesis in a Neonate
Standardized Patient Case Using the	Pediatric Acute Care Simulator	The Structured Communication Adolescent	Baby Ballou: A Case of an Abnormal	Steven/ Sherry Pilkington	Pediatric Acute Care Simulator

HEEADSSSS Model Apnea for an Adolescent Interview	Case: Apnea	Guide (SCAG)	Newborn Screen	Cases - Shock (Sepsis)
A Checklist to Document Sedation Competency	Lethargic Infant	Bobby Jackson's Sore Knee	Educator Portfolio Template of the Academic Pediatric Association's Educational Scholars Program	Embryonic Folding Physical Exam Teaching Assistant - A Pediatric Companion
Pediatric Chart Review and Case Presentation OSCE (Objective Structured Clinical Examination)	Diagnosing and Treating Tourette Syndrome	Pediatric Call	Adolescent Pelvic Inflammatory Disease Problem Based Learning (PBL)	Newborn Hemoglobinopathy Screening Podcasts
Anesthesia For Awake Craniotomies In Children	General Pediatrics	Projects.com Project LIVE: Addie, a 17-Year Old Who Has a Complaint about Her Knee	LIVE: Jessica, an Adolescent In For a Sports Physical	Project LIVE: Twins, the Birth of Kim and Keith
Project LIVE: Ali, a 2- Month Old Who Isn't Eating Well	Well Child	DxR Clinician- Congenital Defect Case	Mount Sinai Case Curriculum in Pediatrics	Fever Without a Source in Children Less Than 28 Days, 28 to 90 Days, and 3 to 36 Months
				Simulation Cases for Pediatric Emergency Medicine (PEM) Fellows

Video PBL Inpatient Interactive
 Cases and and Neurology:
 Accompanying Ambulatory Bell's
 Scripts: Community Palsy,
 Abuse of Pediatrics Facial
 a Child, Student Nerve
 STDs, Evaluation Palsy
 Diabetes,
 Alzheimer's
 Disease

Surgery

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=23276)

Column1	Column2	Column3	Column4	Column5	Column6
Critical Response Training for Surgical Interns	Stab To Neck	Problem-Based Learning (PBL): Abdominal Pain in a Pregnant Woman	Toby Cartwright - Bilious Emesis in a Neonate	A Simple, Inexpensive Surgical Model for Abdominal Hysterectomy	A Primer in Perioperative Care of the Elderly
"Dax's Case" Autonomy and Paternalism	Epidural Hematoma With Coma	Understanding the Risks of Gastric Bypass Surgery	50 Year-Old Woman With Lower Abdominal Pain	Web-based Video Tutorials of the Breast Examination	

Standardized Patients

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=658)

Column1	Column2	Column3	Column4	Column5	Column6
Teaching Principles of Managing Chronic Illness Using a Longitudinal	Family Violence Interactive Experience	Cultural Competency Interviewing Case Using the ETHNIC Mnemonic	David Helechet: A Case Concerning the Benefit of Spiritual and Cultural Belief	Introductory Patient Cases Studies for Pre-Clinical Learners	Structured Oral Examinations in Internal Medicine - Case H

Standardized Patient Case			Assessment in Post Traumatic Recovery		
Structured Oral Examination in Internal Medicine - Case I	Structured Oral Examination in Internal Medicine - Case G	Structured Oral Examination in Internal Medicine - Case F	Structured Oral Examination in Internal Medicine - Case E	Structured Oral Examination in Internal Medicine - Case D	Structured Oral Examinations in Internal Medicine - Case C
Structured Oral Examination in Internal Medicine - Case A	Structured Oral Examination in Internal Medicine - Case B	Advanced Cardiac Life Support Checklists for Simulation-Based Education	Joe Thornton: Teaching and Assessing Medical Students Chronic Disease Management Skills Utilizing the Chronic Care Model and a Standardized Patient	Tobacco Cessation Objective Structured Examination (OSCE)	Standardized Patient Oriented Teaching (SPOT)
Standardized Patient Case Using the HEEADSSS Model for an Adolescent Interview	Standardized Patient Cases for Tobacco Cessation	Utilizing Standardized Patients to Enhance Health Literacy Communication Skills Training Guide for Standardized Patient Instructors to Teach Medical Students Culturally Competent	The Structured Adolescent Guide (SCAG)	Baby Ballou: A Case of an Abnormal Newborn Screen	Asking Consent for a Procedure
A Structured Medical Interviewing Course: Seven Standardized Patient Cases	Primary Peristalsis of Esophagus		Homeless Health Care Simulated Patient Case	Case for Medical Physiology Small Group Discussion: Atrial Fibrillation	Domestic Violence Simulated Patient Case

		Tobacco Cessation Counseling			
Focusing Feedback on Interpersonal Skills: A Workshop for Standardized Patients	Clinical Skills Standardized Patient Case -- Working with an Interpreter: The Case of Victor Ivanov	Case Based Curriculum for General Medicine Consultation	Somatoform Disorder	Post- operative Delirium in the Elderly Patient (v.1.3)	WinDix Training Manual for Standardized Patient Trainers: How to Give Effective Feedback
Windix Training Manual for Standardized Patients: How to Give Effective Feedback	Standardized Patient Case "Lower Extremity Claudication"	Acute Cholecystitis Case for SPs	Interpreter Cases for Cultural Competency Instruction	Unprofessional Behaviors Can Be Identified by Standardized Patients During an Objective Structured Clinical Exercise	

Quality Improvement and Patient Safety

http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=24828

Column1	Column2	Column3	Column4	Column5	Column6
Fostering Humanism and Professionalism in Pediatric Residency Training	Code Status Discussions: How to Communicate Effectively with your Patients about Resuscitation	Care Transitions Workshop for First- Year Medical Students	CME Learnings Summary and Follow- Up Sheet for Journal Clubs and Recurring Case Conferences	Trigger Video of Simulated Intraoperative Cardiac Arrest	Teaching Residents Evidence- Based Medicine: Through a Clinical Question of the Week
CMS Transportable Simulation-	One Night On-Call: A Simulation	Pandemic Influenza Preparedness	Giving Feedback The Good	The Health Mentors Program: A	A Quality Improvement Curriculum

Based Training Curriculum in Patient Safety Teaching ACGME Competencies in 15- minutes or Less	Exercise for A Patient New Interns Care and Team Training Simulation Patient Safety/ Quality Improvement Clerkship	A Patient Care and Team Training: Unanticipated Difficult Airway	and the Bad) " What Do I Do? " Discussing Difficult, Realistic Scenarios and the General Competencies during New Housestaff Orientation	Longitudinal Chronic Illness Mentorship Program Teaching Patient Safety via a Structured Review of Medical Errors: A Novel Approach to Learning Educating Residents about Medical Error, Disclosure, and Malpractice	for Internal Medicine Residents Professionalism Workshop: Applying the Elements of Professionalism Through Scenario Learning
A Longitudinal Pharmacotherapy Curriculum in Family Medicine Residency Education	Model Curriculum for Rotating Resident Physicians in Basic Emergency Medicine	Patient Centered Care Workshop: Providing Quality Health Care to a Diverse Population	The Healthcare Matrix: Improving Care by Linking Outcomes to Competencies	A Continuous Quality Improvement (CQI) Curriculum for Residents	360-Degree Communication and Professionalism Assessment Instrument
Regulating Physicians: Professional Authority, Licensure and Certification	Professionalism Self-Study Module	Family Medicine Clerkship Curriculum Resources	360-Degree Professionalism Assessment Instrument	Fostering Efficient, Effective Use of Evidence- Based Medicine in the Clinic	Objective Structured Video Examination (OSVE) Toolkit for Teaching and Assessing the ACGME Competencies
The LIFE Curriculum: Learning	Medical Errors and Patient				

to Address Safety: A
 Resident Curriculum
 Impairment Guide for
 and Fatigue Teaching
 to Enhance Medical
 Patient Students
 Safety and Family
 Practice
 Residents

Multimedia Assets

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=670)

Column1	Column2	Column3	Column4	Column5	Column6
Surgical Wound Scar After Surgery on the Breast	Post-Operative Collection After a Mastectomy	Advanced Stage Breast Cancer	Healed Lumpectomy Scar	Intra-Operative Sentinel Node Localization Using Gamma Probe	Breast Conservation Therapy with Poor Cosmetic Results
Improper Placement of Patient Restrained on Stretcher	Proper Technique for 4-Point Restraint on Stretcher	Patient Safety and Immobilization	Risks Attached to Patient Restraint	Fall Prevention	Patient Safety in Geriatric Chair
Diagram of the Health Risks Associated with Locking Tables	Diagram of the Proper Use of the Restraint Sheet and Its Limitations	Diagram of the Proper Use of 4-Point Restraints on a Patient in the Prone Position	Diagram of the Patient Health Benefits When Side Barriers are Employed Along with Restraints	Diagram of Patient Health Hazards of an Improperly Applied Magnetic Abdominal Restraint Belt	Diagram of the Correct Usage of the Magnetic Abdominal Restraint Belt
Correct Use of the Thoracic Restraint Vest	Molecular Movement from the Urinary Space	Pulmonary Edema	Chest Radiograph	Pelvic/Hip Fracture	Utricle

	through the Tubular Space to Blood Vessels				
Liver Ultrasound Scan	Ultrasound Scan of Liver	Cancer of the Second Breast Post Mastectomy (5 of 5)	Cancer of the Second Breast Post Mastectomy (4 of 5)	Cancer of the Second Breast Post Mastectomy (3 of 5)	Cancer of the Second Breast Post Mastectomy (2 of 5)
Cancer of the Second Breast Post Mastectomy (1 of 5)	Axial Lymph Node Biopsy in Breast Cancer (4 of 4)	Axial Lymph Node Biopsy in Breast Cancer (3 of 4)	Axial Lymph Node Biopsy in Breast Cancer (2 of 4)	Axial Lymph Node Biopsy in Breast Cancer (1 of 4)	Physical Examination of the Breast (Nipples) (3 of 3)
Physical Examination of the Breast (Nipples) (2 of 3)	Physical Examination of the Breast (Nipples) (1 of 3)	Inversion of the Nipples in Carcinoma of the Breast (3 of 3)	Inversion of the Nipples in Carcinoma of the Breast (2 of 3)	Inversion of the Nipples in Carcinoma of the Breast (1 of 3)	Physical Signs of Breast Cancer
Retraction of the Trachea	Physical Examination of the Mouth	Physical Examination of the Tongue	Physical Examination of the Neck - Showing a Mass	Physical Examination of the Mouth - Inflammation	Graph Showing Ionic Concentration vs Secretry Rate of Ions of the Parietal Cells in Gastric Juice
Breast Examination - Preparing the Patient	Inspection of the Breast	Physical Examination of the Breast - Subcutaneous Hemorrhage (Petechia)	Breast Examination - Suspicion of Breast Cancer (3 of 3)	Breast Examination - Suspicion of Breast Cancer (2 of 3)	Breast Examination - Suspicion of Breast Cancer (1 of 3)
Inspection of the Abdomen	Improper Breast Examination	Diagnostic Imaging Preparation for Mammogram	Diagnostic Imaging Preparation for Mammogram	Diagnostic Imaging Preparation for Mammogram	Diagnostic Imaging Preparation for Mammogram

Diagnostic Imaging Preparation for Mammogram or Breast X-Rays (1 of 5)	Cellulitis of the Leg	Clubbing of the Fingers	Rheumatoid Arthritis - Early Joint Changes	Physical Examination for Breast Cancer (12 of 12)	Physical Examination for Breast Cancer (11 of 12)
Physical Examination for Breast Cancer (10 of 12)	Physical Examination for Breast Cancer (9 of 12)	Physical Examination for Breast Cancer (8 of 12)	Physical Examination for Breast Cancer (7 of 12)	Physical Examination for Breast Cancer (6 of 12)	Physical Examination for Breast Cancer (5 of 12)
Physical Examination for Breast Cancer (4 of 12)	Physical Examination for Breast Cancer (3 of 12)	Physical Examination for Breast Cancer (2 of 12)	Physical Examination for Breast Cancer (1 of 12)	Demonstration of Fine Needle Biopsy of the Breast (5 of 5)	Demonstration of Fine Needle Biopsy of the Breast (4 of 5)
Demonstration of Fine Needle Biopsy of the Breast (3 of 5)	Demonstration of Fine Needle Biopsy of the Breast (2 of 5)	Demonstration of Fine Needle Biopsy of the Breast (1 of 5)	Physical Examination of the Breast for Breast Cancer	Rheumatoid Arthritis of the Feet	Rhematioid Arthritis of the Feet Showing Deformity of the Toes
Rhematoid Arthritis of the Hands	Clinical Signs of Cancer in the Breast	Fine Needle Aspirate of the Breast	Tissue Specimen Prepared for Frozen Section	Gross Image of Breast Cancer in Surgical Pathology Specimen from Mastectomy	EKG Tracings
Breast Exam	Colonic Neoplasm of Right Hemicolon	Diagram of Metastatic Breast Cancer	Diagram of Metastatic Breast Cancer	Diagram of Breast Masses and Surrounding Lymph Nodes, Arterial Blood	Jackson Pratt Drain

Placement of a Jackson Pratt Drain for an Axillary Lymph Node Dissection	How the Jackson Pratt Drain Works	Securing of a Jackson Pratt Drain	Two Breast Fluid Samples	Vessels, and Adipose Tissue Surgical Preparation of the Right Breast Utilizing Ultrasound	Abscess Drainage Fluid
Bimanual Assisted Abscess Drainage	Right Breast Abscess Drainage	Obtaining Fluid Sample of Breast Abscess	Abscess Draining of Right Breast Area	Robust Breast Abscess Drainage	Draining of Breast Abscess
Wound Infection Post Lumpectomy Lump Present In Left Breast	Tissue Sample	Surgical Marking of Right Breast	Ultrasound Examination of the Right Breast	Axilla Area	Lumpectomy Breast Scar
Basic Facts, Advantages and Disadvantages of Condom Use	Close Up View of Right Mastectomy Scar	Photograph of a Right Mastectomy	Proper Insertion and Fit of a Contraceptive Diaphragm	The Steps of IUD Insertion	Basic Facts About Female Contraception
Mucosa of the Fundus and Body of the Stomach	Lymphatic Drainage of the Breast	Tetany	Load-Velocity Relation in Muscle Contraction	Rate-Pressure Product: Affect on Cardiac Oxygen Consumption	Esophageal-Cardiac Junction
Histology of the Lymph Node	Small Intestinal Villi and Crypts	Histology of the Small Intestinal Villi	Histology of Thymic Lobules	Epithelial Reticular Cells in the Thymic Cortex	Epithelial Reticular Cells
The Vestibular System - Utricle and	Histology of the Subcapsular Sinus of the Lymph Node	Vascular Supply to the Lymphatic Nodule	Histological Organization of the Spleen	Histological Organization of the Splenic Sinus	The Otolith Mapping of Linear Motion
	Histology of the Sarcoplasmic Reticulum in Skeletal Muscle	Histological Organization of Skeletal Muscle	Histological Organization of Cardiac Muscle	Histological Organization of Smooth Muscle	Exocrine and Endocrine

Semicircular Canal					Cell Relations
Mucosa of the Fundus and Body of the Stomach	Histology of the Small Intestinal Villi	Chronic Lymphocytic Leukemia	Hairy Cell Leukemia	Rods and Cones: Photoreceptors	Histology of the Cochlea
Overview of Grey Matter Neurons	White Matter: Oligodendrocytes	Histological Organization of Cartilage	Histology of Fibrocartilage	Elastic Fibers in the Papillary Dermis	The Histology of Exocrine Gland Ducts
Intramembranous Ossification	Osteoclasts	Bone Development and Cartilage	Endochondral Ossification	Histological Zones Within the Epiphyseal Plate	Matrix Vesicle and Calcification of Cartilage
Growth Plate Histology	Osteonal Bone Remodeling	Histology of Adult Cortical Bone	Adult Diaphyseal Bone	Articular Cartilage	Interstitial Cells of Cajal
Tooth Histology	Seminiferous Epithelium	Follicular Adenoma Thyroid	Chronic Thyroiditis	Bronchus Histology	Developing Bone
Transcriptional Stop Signal	Ion Flux and Membrane Potential	Excitation Causes Muscle Contraction	Structure of Myosin-Sctin, Tropomyosin and Troponin in a Muscle Cell	Lactic Acid Metabolism	How Tryptophan Gets Incorporated Into Protein Structure
Description of Protein Synthesis at the Ribosomal Level	Duodenal Enterocyte (2 of 2)	Table of Gastric and Pancreatic Peotidases	Table of Enterocyte Brush Border Peptidases	Type I (Asymmetric) Synapse	Type II (Symmetrical) Synapse
Chemical Structure of ATP	Mast Cell	Simple Picture of RNA Synthesis Regulation With Various Activators	The Role of Activator Protein in Transcription	Regulation of Transcription by Gal4	Tooth and Gingiva

		and Inhibitors			
Epiphysis of Developing Bone	Intervertebral Disc	Synovial Joint	Developing Bone	Elastic Cartilage	Developing Wrist
Thyroid Gland	Retina and Choroid	Cross Sectional Anatomy of the Cilium	Post- Capillary Venule	Arteriole	Ultrastructural Anatomy of a Secretory Cell
Epithelial Classification	Histological Organization of the Skin	Cellular Organization of the Stratum Spinosum of the Epidermis	Ultrastructural Anatomy of the Epidermis- Dermis Interface	Regulation of Iron Metabolism by Heparin	Histological Organization of the Bronchial Wall
The Histological Organization of the Cervix	Cyclic Changes in the Endometrium of the Uterus	Histological Organization of the Alveolus	Epithelium- Connective Tissue Interface	Ultrastructural Anatomy of the Fibroblast	Attack and Defense Factors Acting Upon the Wall of the Gastrointestinal Tract
Epithelial Tight Junctions (Zonula Occludens)	Histological Organization of a Myelinated Nerve Fiber	Histological Structure of a Peripheral Nerve	Formation of the Myelin Sheath	Histology of the Cochlea	Histology of the Organ of Corti
Contractile Apparatus of Smooth Muscle	Ultrastructure of Cardiac Muscle	Input and Output of Uric Acid in the Body	Stages of Spermatogenesis	Histological Organization of the Anterior Pituitary	Transport Modes in Glandular Alveolar Cells
Enzyme Inhibition Types and Equations and Procedures to Define the Various Types	Summary of Enzyme Classes and Major Subclasses	Covalent and Acid- Based Catalysis	Comparison of the Rates and Extents of Different Pathways of ATP Production in Muscle	Uses and Resynthesis of Methionine	Changes in Elastic Fibers with Age
Simple Structure	Breakdown of	Summary of Defects	Study of Beta-	Reduction of Molecular	Damage of Free

of Lamin Filament Phosphorylation	Cholesterol by Liver and Intestine	in the Lipoprotein Pathways Related to Lipase Deficiency, Hyperlipidaemia, Hypercholesterdemia and High HDL Syndrome	Carotene and Free Radical Stabilization	Oxygen to Generate Reactive Oxygen Species	Radicals on Lipids
Protectors Against Free Radical Damage Myosin Thick Filament	A- tocopherol (Vitamin E) Actin Filament	DNA Structure Muscle Fiber Structure	Cell Cycle Checkpoints Trancription Start Signal	Chromatin and Nucleosome Structure Ras Signaling Animation	Calcium- Mediated Activation of Myosin Animation of Protein Targeting to the Peroxisomal Matrix
Animation of ATP Generation in Muscle	Regulated Nuclear Protein Import Animation	Animation of Protein Import into the Mitochondrial Matrix	Mitosis animation	Absorption of Dietary Iron	Expression of Enzyme and its Biological Activity Based on Changes in Temperature, pH and Ionic Strength
Cilia Structure	Animation of Translation Initiation	DNA Replication	The Life Cycle of a Bone Forming Cell	Phagocytosis by a Macrophage	Comparison of Autocrine, Paracrine and Endocrine Signaling
Serine Protease Mechanism	Structural Comparison of AMP, ADP, and ATP	Interpretatio of Lineweaver- Burk Plot	Competitive Inhibition	Role of Proteosomes in Antigen Presentation	Biochemical Reactions in the Ubiquitin Pathway

Regulation of Caspases via a Description Intrinsic Pathway of Activation	Platelet Aggregation During Wound Healing	Initiation of Translation	Ras-Initiated Signal Transduction	Deamination of Cytosine to Uracil	Base Excision Repair
Membrane Pumps (General and Specific)	Interpreting Double-Reciprocal Michaelis-Menten Kinetics Plots	Interpreting Double-Reciprocal Michaelis-Menten Kinetics Plots	Lysomes and Peroxisomes	Structure of a Cell Nucleus	Structure of a Fatty Acid
Polar Head Groups of Phospholipids	Endoplasmic Reticulum Lipid Bilayer Synthesis	Glycolipid Structure	Collagen Synthesis and Secretion in the ER and Golgi	Collagen Triple Helix	The Alignment of Collagen Microfibrils to Form a Stiped Fibril
Uptake of Iron by Transferrin Receptor and Further Metabolism of Iron	Nuclear Protein Transport Without Detailed Mechanisms of Action	Mechanism of Serine Protease Action on Peptide Degradation	Mechanism of Aspartic Acid Protease	Role of Heat Shock Chaperon Protein 73 in the Lysosomal Proteolytic Mechanism	Mechanism of Phagocytosis of Cell
Mechanism of Stimulation and Inhibition by External Ligands to Produce Growth, Apoptosis or Different Cellular Responses	Organization of the Nuclear Envelope and Nuclear Pore Complex	Interpreting Double-Reciprocal Michaelis-Menten Kinetics plots	Nucleolus and Assembly of Ribosomal Sub-units	Structure of the Proteasome	Ion Concentration
Acid Reflux	Intracellular and Extracellular Concentrations	Heart Valves in Disease States	Hypertrophic Cardiomyopathy	Structure of Collagen Fibril	Chromatin Composition

	of Ions in Normal Heart				
A Ligament in Recoiled and Stretched States	Proteolytic Degradation of Collagen	Intracellular and Extracellular K+ Concentrations	Steroids	Phosphodiesterase Bridge	mRNA Synthesis and Processing of mRNA
The Differences Between Prokaryotic and Eukaryotic mRNAs	Activation of Maturation-Promoting Factor	Cell Cycle from the Centrosome Perspective	Directionality of Microtubule Motor Proteins	Structure of a Microtubule	Actin Thin Filament Structure
Basic Structure of Intermediate Filaments	Centriole Structure	Plasma Membrane	Golgi Structure	Rough Endoplasmic Reticulum Structure	Smooth Endoplasmic Reticulum
Cell Damage and Cancer	Fireworks Model of Clonal Progression	Galactose Pathway with UTP Interaction	Excitatory Post-Synaptic Potential	SA Node Stimulation via Sympathetic Nervous System	Short-Term Reflexes Controlling Arterial Pressure on a Beat by Beat Basis
The Relative Contribution of Different Motor Units in Whole Muscle Tension Development	Oxygen Saturation in Arterial and Venous Blood During Rest and Exercise	Representative Metabolic Changes During a Graded Exercise Test	Ileocecal Sphincter Pressures	Dietary B12 Absorption	Motility of the Small and Large Intestines
DNA Replication Fork	Table of Proteins Involved in Iron Metabolism	Production of CO2 From Both Aerobic and Anaerobic Metabolism	Simple Overview of Mitochondrial ATP Production	Protein Targeting to the Mitochondrial Matrix	E. Coli 16S rRNA
Structure of Double-Stranded DNA	Iron Metabolism at the Duodenal Enterocyte	Mural or Mucosal Lesions	Overview of the Role of Food as a Needed Resource	Lipid Absorption From the Gut	Role of Bile Salts on the Rate of Synthesis

Role of Bile Salt Recirculation in Regulating Bile Flow	Comparisons Between Filtrate, Proximal Tubule and Final Urine Respective Concentrations of HPO_4^{2-} and $H_2PO_4^-$	Control of Respiration Circuit	for Bodily Functions Trypsin as an Enzyme	The Electrocardiogram and Rate Changes that can be Measured	of New Bile Salts Changes in Optical Lens Shape and Focal Point When Looking at a Near or Far Object
Central Control of Respiration	Regulation of Vomiting	CNS Mechanism Involved in Vomiting	Role of Potassium Channels in Cardiac Action Potential	Hormonal Patterns in Nursing Female	Milk Letdown (Suckling) Reflex
The Motor Unit	Fasting Without Protein Sparing	Fuel Flux in Early Fasting	Effect of Prolonged Fast on Ketone Production	Weight Loss Curve with Prolonged Fasting	Metabolic Homeostasis
Muscle Fuels as Well as Liver and Adipose Fuel Production Prior to and During Moderate Aerobic Exercise (50% VO_2 Max)	Muscle Fuels as Well as Liver and Adipose Fuel Production During Brief Intense Exercise (>80% VO_2 Max)	Gut Activation of Vitamin B12	Fuel Use According to Exercise Duration and Intensity	HCl Secretion by the Parietal Cells in the Stomach	HCl Release by Parietal Cells in the Stomach: Issues With Barrier Breakers
Regulation of Gastrin Release	Renal control of blood volume (intact vs. isolated kidney)	Saliva Production	Dynamics of Amino Acid Pools	Bile Metabolism	Formation of a Platelet Plug

The Hodgkin Cycle	Ionic and Electrical Events in the Action Potential	Recording Local Potentials	Compound Action Potential	Inhibitory Post-Synaptic Potentials	Balance of Gastric and Duodenal Factors on Motility
Sodium Channel Operation of Cardiac Electrophysiology	Mechanisms of Food Movement Through the Esophagus	Receptive Relaxation of the Stomach in Response to Filling	Phases of Cardiac Action Potential	Digestion in the Stomach	Swallowing
Cellular Communication Pathways	Peristaltic Contractions	Intrinsic Nervous System Innervation of the Gut	Neurochemical Mechanisms Underlying Propulsive Peristaltic Movements	Reaction Kinetics	Aldosterone Effects on Sodium Reabsorption
Capillary Bed	Simplified Graphic Illustrating the Glomerulus	Neuromuscular Junction	Pre-Synaptic Inhibition	Flow Volume Respiratory Curves	Pulmonary Flow Volume Curves in Health and Disease
Respiratory Cycle	Pulmonary Function Test Procedure	Pulmonary Function Tests	Simplified Cardiovascular Circuit	Pressure Flow Relationship	Ventilation Perfusion Gradients
Photopic Versus Scotopic Vision	Movement of Food Through the Intestine in Terms of Circular and Longitudinal Muscle	Pepsin's Role in Breaking Down Proteins	Tubular Fluid (Plasma or Ultrafiltrate) Along the Tubule Length	Comparison of Urine Output and Concentration	Comparison of Urinary Volume to Urinary Osmolality During Diuresis and Anti-Diuresis
Where Different Diuretics Work Along the Length of the Renal Tubular System	Adhesive Proteins, Coagulation Factors, and Growth Modulators	Substances Secreted by Platelets and Their Effects	The Cycle of Infection by Thick-Walled Oocysts	Glucose Utilization and Storage in the Body	Anatomy of the Ciliary Muscles of the Eye and the Role they Play in Lens Dynamics

Focal Point Changes in Myopia and Hyperopia and How Lens Correction Can Mediate This	Basic Function of a Nephron	Fractional Clearances of Dextran by the Kidney	Autoregulation of Renal Blood Flow and Glomerular Filtration Rate	Cranial Nerves Involved in the Process of Swallowing	Resting Pressures in the Upper Gastrointestinal (GI) Tract
Factors Affecting Lower Esophageal Competence	Anatomy of the Stomach	Differential Gastric Emptying	Control of Vomiting Within the Body	Actions of Cortisol and Effects of Cortisol Deficiency or Excess	Effects of Catecholamines
Inhibitory Post-Synaptic Potentials	Actin Myosin Interaction to Cause Contraction	Hyperdynamic and Hypodynamic Heart Pressure Response With Time in an Individual Cardiac Cycle	Effects of Intracoronary Injection of Acetylcholine on Coronary Artery Diameter in Younger or Older Individuals	The Influence of pH on Initiation of Pepsinogen Activation and Protein Hydrolysis by Pepsin	Impact of Blood Volume on Cardiac Output, Heart Rate and Stroke Volume
Components of Vascular Walls	Arteriovenous Oxygen Difference as a Function of Oxygen Uptake at Rest and During Exercise	Relationship of Air Inspiration and Expiration to Pleural Pressure, Changes in Right and Left Stroke Volume and Change in Thoracic Blood Volume	Spinal Motoneuron	Handling of Nutrient Carbohydrate by the Small Intestines	Neural Regulation of Stomach
The Effect of Hematocrit	The Effect of Right Atrial	Effect of Right Atrial Pressure	The Influence of Hypertension	Coronary Blood Flow Increases	Heart Sounds of Normal,

on Blood Viscosity	Pressure on Cardiac Output in the Presence of Cardiac Tamponade	on Cardiac Output Normal, Hypereffective & Increased Intrapleural Pressure, and Hypoeffective and Decreased Intrapleural Pressure	on Coronary Blood Flow in the Presence or Absence of Acetylcholine or Papaverine	due to Acetylcholine or Papaverine in Atherosclerotic Lesioned or Un-Lesioned Arteries	Aortic Stenosis and Aortic Regurgitation
Basic Cardiac Electrophysiology and Mechanics	Contraception	Prostaglandin Products	Neural and Circulating Effectors of Vasodilation	Peristalsis In The Stomach	Factors Influencing Fluid Balance at the Level of the Capillaries
Pressure Curves Of Left Heart And Pressure Volume Loops	Model of Enteric Regulatory Components	Vital Capacity as Compared to Transmural Pressure	Enterogastric Reflex	Input and Output of the Total Pool of Uric Acid in the Body	Phosphate in the Nephron
Anion Gap	Cardiac Output and Venous Return	Oxyhemoglobin Dissociation Curve During Exercise	Table Identifying Unique Functions of the Upper Intestine	Coronary Flow Reserve is Exhausted by Stenosis	Anterior and Posterior Pituitary
Myoglobin and Hemoglobin Dissociation Curves	Relationship of Cardiac Depolarization to Shape of the ECG	Regulation of Aldosterone Secretion	Control and Function of Vitamin D Antidiuretic Hormone Levels Change With Plasma Osmolarity and Plasma Volume	Typical Pattern of Cortisol Secretion During a 24 Hour Day	Control of Gastric Acid Secretion by Parietal Cells

Renal Handling of Glucose	Effect of Exogenously Added Pressure and Volume Into the Subarachnoid Space on Cerebrospinal Fluid Pressure	Respiratory Center Regulation of Heart Rate	Relationship Between Cardiac Output and Preload and Effect of Afterload, Contractility or Heart rate changes	Venous Blood Flow Past Calf Muscles During Walking	Effect of Unison Contraction of Lower Leg Muscles on Venous Blood Flow From Foot
Development of Re-Entrant Arrhythmias	Cardiac Action Potentials Depend on Location	Normal Glycemic and Insulin Responses to Meals	Mean Blood Pressure is the Geometric Mean of the Blood Pressure Trace	Capillary Fluid Balance	Cholinergic Receptors in the Cardiovascular System
The Muscle Pump Aids Venous Return	Venous Pressure Measured at the Ankles with Stepping	Venous Return Curve Plateau	Effect of Cardiac Tamponade and Intrapleural Pressure on Cardiac Output Curves	Signaling Role of the Vascular Endothelium	Role of Nitric Oxide in Mediating the Coronary Vascular Response to Acetylcholine
Effect of Circulating Factors on Vascular Smooth Muscle Contraction and Relaxation	Myogenic Effect on Arterioles	Effect of Longitudinal Gradient on Arteriolar Diameter	Episodic Secretion of hGH in Adolescents	Control of Growth Hormone Release	Growth Hormone Axis
Table of Regional Blood Flows and Oxygen Consumption	Diabetes Complication	Temperature Homeostasis	Water Balance Across the Colon	Amino Acids as an Energy Source	Dietary Reference Intakes
Overview of Renin-Angiotensin	Center Surround Receptive	Autonomic and Endocrine	Duplex Theory of Pitch and	Production and Effects of	Innervation of Smooth Muscle

Aldosterone System in Heart Failure	Fields in Retinal Ganglion Cells	Control of Bile Release	Loudness Discrimination	Angiotensin II on the Vascular System and on Sodium and Water Excretion
Anatomic Innervation of Individual Organs	Autonomic Innervation Patterns	Sympathetic Outflow in Stress	Micturition Reflex	Anatomic Arrangement of the Autonomic Nervous System Conversion of Proline to Hydroxyproline
Joint Destruction	Dynamics of Amino Acid Pools	Myelination of an Axon	Comparison of an Electrical Cable to a Nerve Fiber	Relationship Between Oxygen Partial Pressure in the Lung and the Blood Physiological Facts About Iron
Respiratory Exchange Ratio	Peristaltis	Gastric Peristalsis	Pyloric Sphincter	Temporal Relationship of Atrial & Ventricular Pressure with Heart Valve Closures, Heart Sounds, Venous Pulse and the Electrocardiogram Normal Electrical Cycle of the Heart
Electrical Movement Through the Heart and Resultant Action Potential Diagram of	Cardiac Pacemaker Action Potential and Associated Ion Conductance	Relationship Between the Renal Production of Renin, the Hepatic Production	Source and Function of Angiotensin II	Production of Angiotensin II and its Effect on the Brain Autonomic Nervous System

Each Major Component Site		Angiotensinogen and the Delivery of Angiotensin I to the Lung			
Esophageal Structure and Innervation	Basis for the Directional Characteristics of the ECG Waveform	Events of the Cardiac Cycle	Components of the ECG waveform	Coronary Blood Flow	Oxyhemoglobin Dissociation Curve
Gastric Secretion 3	Metabolic Pathways: The Broad View	Contraception	Methods of Contraception	Contraception	Condom Use 101
Energetics and Fuel Fluxes in Fasting	Overview of Gastric Reflexes	Relationship of Gas Volume and Respiratory Tree	Alveolar Gas Exchange	Ventilation Perfusion Ratio	Pathophysiology of COPD
Hormonal Concentrations in the Gut	Pharyngeal Stage of Swallowing	Influence of Arteriole Resistance on GFR Regulation	Height Velocity Limits as a Function of Age in Years	Cardiac electrical activity	Overview of Respiratory System
Events After mRNA Transcription	Enzymes 1 and 2	Cloning Disease Genes	Bone Mineral Density as a Function of Age	Maximal Secretory Output vs Number of Parietal Cells	Helicobacter Pylori: What Does it Do?
Two Touch Discrimination Distances on Different Parts of the Human Body	Reaching Isotonicity in the Intestine (The Role of the Duodenum)	Hepatic Breakdown of Cholesterol, Glycine or Taurine, and Na/K	Enterohepatic Circulation of Bile Salts	Digestion of Polysaccharides, Proteins and Fats	Major Areas of Nutrient Absorption in the Intestine
Concept of parietal cell mass (PCM)	Integrated Control of the Salivary Response	Fuel Flux - Diabetes Fed State	Direct and Indirect Effects of Growth Hormone	Neutrophil Lifespan From Bone Marrow to Tissue	The Anatomy of an Acinar Gland in the Lung Alveolus

The Lifespan of an Erythrocyte	Vessel Narrowing Alters Flow Velocity	Forced Expiratory Airflow Dynamics	Anatomy of Swallowing	Block Diagram of the Deglutition Reflex	Influence of Resting Potential on Sodium and Calcium Currents in the Heart
Potassium Channel Conductance Aids Repolarization in Ventricular Myocytes	General functions of proteolysis	Block Diagram of the Vomiting Reflex	Protein Load for Intestinal Absorption	Neural Control of Bolus Movement in the Gastrointestinal Tract	Principle of Circulating Fuels During Prolonged Fasting
Total Fasting Relationships of Urine Ketostix to Quantitative Ketone Bodies	Saliva Production	Left Ventricular Pressure-Volume Loop	Effect of Heart Rate on Left-Ventricular Pressure-Volume Loop	Frequency Sensitivity in the Cholea	Renal Handling of Creatinine
Relationship Between Creatinine Clearance and Plasma Creatinine Concentration	Glucose Tubular Maximimum	Renal Handling of PAH	PAH Secretion and Excretion	Renal Handling of Urea	Renal handling of Urate
Influence of Gravitation Forces on Vestibular Hair Cells	Closed-Circuit Measurement of Residual Volume in the Lung	Shifts in the Oxyhemoglobin Dissociation Curve	Effect of Blood Pressure on Coronary Blood Flow	Hypermetropia is Corrected With a Convex Lens	Episodic Release of Human Growth Hormone in a Normal Adolescent Male
Release of Growth Hormone	The Regional Circulations	Generation of Center-Surround Receptive Fields by Cells of the Retina	Graphic Illustration of Entero-Gastrin Cycle	Distribution of Blood Flow Within the Hepatosplanenic Circulation	Blood Flow to the Mucosa, Submucosa, and Muscularis of the

Amylase Catalyzes the Formation of Disaccharides From Polysaccharides	Trypsin as an Activator of Digestive Enzymes	Factors Controlling Bile Secretion Rate	Biosynthesis of Bile Acids	Gallstone Formation Depends on Proportional Concentrations of Cholesterol, Phospholipid, and Bile Salts	Gastrointestinal Tract Steps Leading to the Formation of Gallstones
Bile Salt Absorption and Secretin Release Influence the Rate of Bile Secretion Height Velocity Limits as a Function of Age in Years	Illustration of Gastrointestinal Hormones with Cognate Receptors Control of Sodium and Water Balance by the Renin-Angiotensin-Aldosterone/ADH Systems in Heart Failure	Migration and Life-Cycle of Gastrointestinal Enterocytes	Gastrointestinal Surface Area is Magnified Immensely by Multiple Levels of Folding	Water Absorption in the Gut	Digestion and Absorption of Sugars and Starch
Skeletal Growth and Maturation	Otoliths - The Mechanism of Reaction to Gravitational Forces	Baroreceptor Reflex	Semicircular Canal Excitation	Three-Dimensional Orientation of the Inner Ear Vestibular Sensors	Intervertebral Disc
Brush Border of Small Intestine	Coronary Blood Flow, Stenosis, Coronary Blood Flow Reserve	Horizontal Vestibular Ocular Reflex	Hair Cell Activation and Resultant Firing Rate	Iron Deficiency - Demographics	Protein Load for Gastrointestinal Absorption

Gastric Phase of Proteolysis	Formation of Hydroxylsine	Elasting Cross-link Formation	The Ear: Semicircular Canals	Renal Handling of Insulin	The Otoliths - Mapping of Linear Motion
The Left Ventricular Pressure-Volume Diagram	The Muscle Spindle - with Gamma Motor Neurons	Agonist - Antagonist Muscles	Spinal Reflex: Stretch Reflex	Patellar tendon (ligament) reflex	Spinal Cord: Renshaw Cells
Influence of Ambient Temperature on Heat Loss during Exercise	Effect of Increasing End-Diastolic Volume and Exercise on LV Pressure-Volume	Pulmonic vs. Systemic Circulation	Inner and Middle Ear Circuitry	Impact of Aging on Hearing as a Function of Frequency	The Motor Unit
Mechanical Contraction Versus Electrical Action Potential in Muscle Contraction	Active and Passive Contration of Muscle	The Motor End-Plate or Neuromuscular Junction	Stress-Velocity Relationships in Smooth Muscle: Impact of Phosphorylation	Myosin Phosphorylation and Cytosolic Calcium Levels in Smooth Muscle	Smooth Muscle Phasic and Tonic Contraction
Allosteric Regulatory Mechanism in Skeletal and Cardiac Muscle Contractile Fiber Contraction	Regulation of Smooth Muscle Contractile Fibers by Myosin Phosphorylation	Action Potentials of the Cardiac SA Node and Ventricle	Ventricular Action Potential and Ionic Permeabilities Effecting It	Relationship of the Cardiac Ventricular Action Potential to the Lead II Electrocardiogram	Relationship of the Cardiac Ventricular Muscle Contraction to its Action Potential
Uric Acid Movement Through and Within the Kidney Nephron	Pulmonary Capillary and Fluid Balance	Left Ventricular Pressure-Volume Relationships	Effect of Progressively Increasing End-Diastolic Volume on LV Pressure-Volume Diagrams	Effect of Increasing LV Systolic Pressure on LV Pressure-Volume Diagram	Effects of Positive and Negative Inotropic Stimuli on Left Ventricular Pressure-Volume Diagrams

Effect of Heart Rate on Volume Pumped under Constant End-Diastolic Pressure	Transport Across the Blood-Brain Barrier	Processing of Foodstuffs	Tubuloglomerular Feedback Regulation	Near-Regulation	ADH and Osmolality with ECF Contraction
Aldosterone Influence on K Secretion	Arterial and Venous Circulation Patterns	Photoreceptor Adaptation	Airflow in Respiratory Tree	Pulmonary Artery Wedge Pressure	Alveolar Shunts
Pulmonary Shunt Influence on Arterial Blood Gas Composition	Ventilation Perfusion Inequalities and Blood Gas Composition	Transmitters for Enteric Neurons	Autonomic Innervation of the Enteric Nervous System	Mucocilliary Elevator	Electrical Pathways for Cardiac Activity
Calcium Distribution in the Body	Calcium Metabolism	Calcium Homeostasis	Control of Gastrin Secretion	Neural Regulation of Stomach	Proximal Tubule Reabsorption
ADH control of Water Loss in the Kidney	Principles of Fluid Dynamics	Calcium P Metabolism in Hypocalcemia	Regional Blood Flow	Pulmonary Vascular Resistance During Lung Inflation	Starling forces in Glomerular Filtration
Upper Airway Animation	Influence of Fasting on Glucose, Insulin and Glucagon	Influence of Prolonged Fast on Ketone Production	Gut Gage	Regional Pulmonary Blood Flow	Isometric Contraction
Biochemical Activation of Photoreceptors	Neural Control of Respiration	Lung Volumes	Relation of Lung Volumes and Lung Capacities	Reflex Circuitry	Enteric Neurocircuitry for Peristaltic Movements
Respiratory Flow Volume Curve	Principle Energy Sources During Prolonged Fast	Myogenic Properties of the Stomach	Pulmonary Hysteresis Curve	Energy by Class of Fuel	Normal Glycemic and Insulin Responses to Meals

Response of Free Fatty Acids to Meals	Pyruvate and Lactate Response to Meals	Influence of Exercise on Metabolic Regulators	Skeletal vs Smooth Muscle Contraction	Persitatic Movements of the Alimentary Tract	Skeletal Muscle Contraction
Prolactin Concentration Through Pregnancy and Postpartum Period	Decision Guidelines for Selection of Nutritional Support Methods	Benign Tumor	Development of the Pituitary	Result of Head-Tail and Lateral Folding	Reflexes in Salivation
Absorption of Water and Electrolytes	Tooth Development - Bud Stage	Tooth Development - Cap Stage (early)	Tooth Development - Cap Stage (late)	Tooth Development - Bell Stage	Tooth Development - Root Formation (early)
Oral Cavity	Crown	Root (late formation)	Cross-Sectional Area as a Function of Airway Generation	Minor Salivary Gland Tumor - Palate	Leukoplakia Tongue
Neurilemmoma Oral	Benign Mixed Tumor - Palate - Gross	Squamous Carcinoma Maxillary Gingiva - Gross	Squamous Carcinoma Buccal Mucosa - Gross	Squamous Cell Cancer - Cytology	Squamous Cell Nodal Metastases - Histology
Carcinoma Hard Palate	Malignant Melanoma Hard Palate	Invasive Squamous Carcinoma - Oral	Lymphoma Tonsil	Hemangioma Tongue	Pigmentation/Enlargement of the Lips
Mucosal Melanoma - Tonsil	Oral Cavity, Erythroplasia or Erythroplasia Premalignant Lesion	Squamous Cell Carcinoma - Lip	Eukaryotic RNA Transcription	Prokaryotic RNA Polymerase	Arterioles
Gastric Peristalsis	Basic Cardiac Electrophysiology and Mechanics	Vomiting	Enteric Innervation of Striated and Smooth Muscle of Esophagus	Role of Intraabdominal Segment of the Esophagus Against Reflux	Accommodation of Meal in the Stomach

Wave of Appropriate Activity in Upper GIT	Enterogastric Hormonal Complex (factors controlling antral peristalsis)	Mechanisms for Accessing the Lysosome	Solute Diuresis	Melanocyte	Targeting of a PTS-1 Containing Protein to the Peroxisomal Matrix
Protein Import into the Mitochondrial Matrix	Adipocyte (Fat Cell)	Chemical Components of Cells - RNA	Recording of Motor Unit Potentials	Hepatic Secretion 1	Two Types of Contraction- Segmentation and Peristalsis
Changes in Esophageal Pressures in Different Diseases	The Axial Skeleton: Radiology	The Axial Skeleton: Radiology	Chromosome 7 Idiogram	Chromosome Basis of Heredity	Pericentric Inversion
Ring Deletion	Reciprocal Translocation	Robertsonian Translocation "Acrocentric" Chromosomes	Somite Cell Differentiation	Overview of Cell Function and Regulation DNA Repair Pathways	Motility of the Small and Large Intestines Spinal Cord
Esophageal Resting Pressures	Contraction Wave in Stomach (following depolarization)	Solids in the Stomach	Basic Cardiac Electrophysiology and Mechanics	Nephron Function	Elongation of Translation
Disorders of Bleeding	Splicing of the Chicken Ovalbumin Gene	General Principles of Transcription	Nephron Function	Elongation of Translation	Initiation Factors (eIF) in Translational Initiation
Translational Termination	Duplication	Control of Gene Expression	Deamination	Depurination	Leukotrienes
Outline of the Ubiquitin Pathway	Biochemical Reactions in the Ubiquitin Pathway	Multiple Pathway of Ubiquitin Conjugation	Chemical Components of Nucleotide	Focus Formation of Tumor Cells	Sarcomere Shortening
The Sequence of Synthesis and Secretion	Organization of Nuclear Envelope	Chromosome 7 Idiogram	Regulated Nuclear Protein Transport	Elastic Arteries (Aorta, Carotids)	Robertsonian Translocation: "Acrocentric" Chromosomes

of Collagen
Fibrils

Histologic Structure of the Cerebellar Cortex	Meiotic Recombination of Paracentric Inversion	Basic Plan of the Spinal Cord	Cell Cycle Progression: M-phase and Interphase	Proposed Mechanism of Autophagy	Auditory System: Pitch Discrimination
Visual System: Change in the Refractive Power of the Lens	Role of Calcium in the Contractile Machinery of a Muscle fibre	Nuclear Protein Transport	Enzymes Associated with the DNA Replication in Bacteria	Mechanisms of Action of Steroids	Splicing of the Chicken Ovalbumin Gene
Spirometer Tracing During Maximal Expiratory Flow Maneuver	Visual System: Animation of Dark Current	Movements During Anaphase A and B	Organization of Nuclear Envelope	Iron: Ins and Outs	Dietary Reference Intakes
Identification of Mutated Region of Ras	Visual System: Purkinje Shift	Visual System: Retinal Processing	Anatomic Dead Space: Conducting Zone	DNA Replication	Diffusion vs Perfusion Limited Gas Exchange
The Extrinsic Innervation	Laminae of Rexed	Summary of Tracts of Spinal Cord White Matter	The Migrating Motor Complex (MMC)	Pressure-Volume Relationship	Renin-Angiotensin-Aldosterone (RAA) System
Sympathetic Innervation of the Blood Vessels	Effect of Posture on the Cardiovascular System	Reciprocal Translocation	Fluid Transport in the Gall Bladder	Regulation of Contraction by Calcium Ions	Effort Dependent vs Effort Independent Portions of the Flow Volume Loop

Mechanisms of Flow Limitation in Lung Diseases	Cardiomyopathy	Visceral System: Dark Adaptation	Collagen Fibrillogenesis	Intestinal Segmentation (Intestinal Contractile Activity)	Intrinsic Factor - (I.F)
Nucleus and Assembly of Ribosomal Subunits	Pericentric Inversion	Site of Hematopoiesis vs. Fetal Age	Heme	Pulmonary Vascular Resistance (PVR)	PCR Amplification
Insulin Responses to Breakfast +/- exercise	Lung and Chest Wall Forces in the Pressure-Volume Curve	Endocrine Regulation of Gastric Secretion	Capillary Fluid Shift	Mechanism of Respiratory Sinus Arrhythmia	Response of Cardiovascular System to Lower Body Negative Pressure(LBNP)
Enzyme Secretion from Pancreas	Nervous System Structure	Afferents to the Cerebellum	Sarcomere Filaments	Restriction Enzymes to Recognize Specific DNA Sequence	Airway Resistance and Lung Volume
The EGFR Signalling Pathways	Principle of Yeast Two Hybrid Screen	Metalloproteinase	The Perfect Homeostatic System	Glucoregulation in Moderate Exercise	Glucoregulation in Brief Intense Exercise Activation of Tyrosine Kinase Receptor
Glucoregulation in Post Intense Exercise	Diffusion of Gases in Liquids	The Cushing Reflex	The Muscle Pump	Cross Bridge Movement in Muscle	Carbon Dioxide Transport In Blood
Phases of Development	Appetite and Body Weight Regulation	First Week of Development	Glycemic Responses to Breakfast +/- exercise	Covalent and Acid Base Catalysis	Prenatal Phases - First Week
Diffusion of Gases in the Alveoli	Isotonic Contraction	Intra- and Extra-Embryonic Blood Vessel	Determinant of Lung Volume	Left Side View of Aortic Arches	
Interactions between Oxygen and Carbon Dioxide	Respiratory Function In Exercise	Excercise and Integration with Other Systems	Partial Pressure and Content of a Gas in Liquid	Contributions of Embryonic Vessels to the Venous	Lung Mechanics or How the Lung Works

Content in the Blood				Return of the Heart	
Dietary Lipoproteins	Respiratory Bronchiole	Enzymes associated with the DNA Replication in Bacteria	Endothelial Dysfunction and Thrombus Formation	Imaging of the Heart	Polymerase Chain Reaction (PCR) Amplification
Autonomic Nervous System	Amino Acid Metabolism	Pulmonary Airway Tree	Cardiac Electrophysiology	Muscle Structure and Function	The Menstrual Cycle and Ovarian Function
Regulation of Contraction by Calcium	Flow Limitation in Lung Disease	Southern Blot	Visual System: Histology of the Eye	Carotid and Subclavian Arteries	Cell Damage and Cancer
Hematopoiesis and Fetal Age	Dietary Lipoproteins	Histologic Structure of the Cerebellar Cortex	Gastric Cells Schematic	Visual System: Retinal Processing	Sympathetic Innervation of the Blood Vessels

Geriatrics

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=672)

Column1	Column2	Column3	Column4	Column5	Column6
Dermatology Clinical Case Modules: 70-Year-Old Man with a Red Crusty Bump on his Right Arm	Fall Risk Assessment Experience	GER-ANIUM	Hip Fracture Care: Perioperative And Rehabilitative Management	"Wit" Teaching about Death, Dying, Clinical Trials, and DNR	Geriatric Rehabilitation Review
Eliminate Hazards in Your Home: A Safety Checklist with Recommendations	A Primer in Perioperative Care of the Elderly	Choosing the Appropriate Assistive Device: A Card Sorting Activity	Care Transitions in the Older Adult	Computer-Based Geriatrics Workbooks for Resident Teaching	Geriatric Learning Questionnaire for Clinician-Educators (G-CEL-Q)

"Caring For Junior" - A Problem-Based Learning Case	"Assistive Devices" Learning Object	Web-Based Module to Train and Assess Competency in Systems-Based Practice	The ETHNICS Mnemonic: Clinical Tool, Didactics, and Small Group Facilitator's Guide	Dizziness in the Elderly	Delirium, An Interactive Learning Experience
Falls In The Elderly, An Orientation For The Medical Student	FCM-012 Pharm 2 Geriatric Pharmacology Polypharmacy	An Elderly Man With Fever and Cough	Virtual Patient #3: Mr. Clarence Malone Chief Diagnosis: Dementia/ Depression	Macrocytosis Case	Virtual Patient Case #5: Mr. & Mrs. Fred & Eleanor Clifford - Chief Diagnosis: Functional Aging Dementia in the Elderly Patient
Virtual Patient #4: Mrs. Violetta Mitsuko Tang - Chief Diagnosis: Osteoporosis Incontinence	Virtual Patient Case #2: Mrs. Dubois - Chief Diagnosis: Breast Cancer	Virtual Patient Case #1: Mr. Karl Andrews- Chief Diagnosis: Coronary Artery Disease, Diabetes and Stroke	POGOe: Healthy Life History Project	Falls in Older Adults	
Ischemic Stroke in the Elderly	Functional Assessment of the Elderly Patient	Delirium	Polypharmacy in Older Adults	Palliative Care	Urinary Incontinence in the Elderly
"Home Safety Assessment Learning Object	History Roadmap: "Angina	Preoperative Evaluation of a 70 Year old Man with Colon Cancer	DxR Clinician- Shortness of Breath Case Status	Man with Altered Mental Status	Man with Cough and Dyspnea
70 Year-Old Man With Undiagnosed Cough	Interactive Performance Oriented Mobility	Delirium Trigger Videos	Watching Out for Older Drivers	The "Three D's" of Cognitive Impairment:	Culturally Competent Health Care Practice

	Assessment (iPOMA)			An Interactive Card-sorting Exercise	with Older Adults
Post-operative Delirium in the Elderly Patient (v.1.3)	Video PBL Cases and Accompanying Scripts: Abuse of a Child, STDs, Diabetes, Alzheimer's Disease	Interactive Gait & Balance Training Module	The Stanford Faculty Development Center End-of-Life (ELC) Curriculum	Geriatrics Assessment Lite	Interactive Neurology: Motor Neuron Disease and Amyotrophic Lateral Sclerosis (ALS)
Interactive Neurology: Transversal Lesion Syndrome	Interactive Neurology: Polyneuropathy and Neuropathy Lesion	Geriatric Pharmacology	The Senior Moments, Volume 1		

Pediatric Virtual Patients

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=674)

Column1	Column2	Column3	Column4	Column5	Column6
African American Woman with Liver Enlargement and Splenic Nodules - An Interactive Case Exercise	Project LIVE: Phil Collins, a 62 Year-old Caucasian Male with Psychiatric Illness	Project LIVE: Mrs. Hernandez, a 56 Year-Old Woman with Left-Sided Chest Pain, Shortness of Breath, And Cough	Project LIVE: Mr. Chen, a 54 Year-Old Man Who Experiences Persistent Headaches	Project LIVE: Addie, a 17-Year Old Who Has a Complaint about Her Knee	Project LIVE: Jessica, an Adolescent In For a Sports Physical
Project LIVE: Twins, the Birth of Kim and Keith	Project LIVE: Ali, a 2-Month Old Who Isn't Eating Well	Project LIVE: Nick, an 8-Month Old Who "Just Isn't Acting Right"			

Emergency Medicine

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=656)

Column1	Column2	Column3	Column4	Column5	Column6
PedsCases - Initial A Learning Module for Kawasaki Disease for Medical Students	Initial Patient Assessment Workshop	A Multiple-Case Simulation Module to Support a Second-Year Medical Student Respiratory Curriculum	Headache with a Normal MRI	Neuroleptic Malignant Syndrome Simulation Case	Pediatric Trauma Simulation Case
Organophosphate Poisoning Simulation Case	Pharmacology Simulation Scenario: Respiratory Failure due to Asthma Exacerbation	Pediatric Medical Resuscitation A Simulation Curriculum	Young Man with Abdominal Pain - An Interactive Case Exercise	Myopericarditis	Intraoral Blocks for Facial Anesthesia: A Multimedia Instructional Tool
Unstable Atrial Tachycardia: A Case for High-Fidelity Simulation in Emergency Medicine	Billing, Coding, and Documentation (Slightly Unorthodox, But Accurate)	Beta Blocker Overdose: A Case for High-Fidelity Simulation in Emergency Medicine	Northwestern University Department of Emergency Medicine: Orthopedic Teaching Files	Altered Mental Status and Hyperthermia in Adult Male	Joe Thornton: Teaching and Assessing Medical Students Chronic Disease Management Skills Utilizing the Chronic Care Model and a Standardized Patient TATRC Reserve Medical Component
Simulated Critical Incident Management	Pediatric Acute Care Simulator Case:	How to Save a Life	A Longitudinal Academic Career Skills	Stab To Neck	

for Graduating Medical Students	Supraventricular Tachycardia		Elective Experience		Training (RCT) Case Scenarios
Altered Mental Status in an Adolescent Patient	"A Pain in the Neck"	Pediatric Acute Care Simulator Case: Status Asthmatics	Cardiovascular Simulation Cases for Dental Students	Ectopic Pregnancy: A Case For High-Fidelity Simulation In Emergency Medicine	Standardized Patient Oriented Teaching (SPOT)
Team Training: Unanticipated Difficult Airway	Status Asthmaticus with Development of Tension Pneumothorax Post- Intubation	The Medication History: A Small Group Session on Interviewing a Patient Regarding Medication Use	Shortness of Breath/PEA	Pediatric Acute Care Simulator Case: Apnea	A Fresh Frozen Cadaver Procedure Laboratory
A Simulated Patient Encounter of Status Epilepticus	Insulin Overdose	A Simple, Inexpensive Surgical Model for Abdominal Hysterectomy	CHF from Diastolic Dysfunction in a Patient Presenting Preoperatively for an Elective Surgery	"My Mouth Hurts"	Wolff- Parkinson- White Syndrome: A Case for High-Fidelity Simulation in Emergency Medicine
Venous Air Embolism Curriculum	Pediatric Acute Care Simulator Cases - Shock (Sepsis)	Steven/ Sherry Pilkington	Lethargic Infant	Epidural Hematoma With Coma	Educational Measurement Workshop: A "Sweet Approach" to Understanding the Basic Principles of Educational Measurement

Pandemic Scenario Tabletop Exercise	Bobby Jackson's Sore Knee	John Dorsey's Severe Chest Pains	APAP Overdose	Simulated Case of Massive Hemoptysis	Marvin Luke's Blackout Spell
Web-Based Module to Train and Assess Competency in Systems-Based Practice	Airway Management Skills Assessment	Emergency Department Patient with a Knee Dislocation	Teaching Outbreak Preparedness in the Emergency Medicine Clerkship: An Innovative Approach	Model Curriculum for Rotating Resident Physicians in Basic Emergency Medicine	Public Health Emergency Tabletop Exercise
Lumbar Puncture Step by Step	Acid-Base Balance	Fever Without a Source in Children Less Than 28 Days, 28 to 90 Days, and 3 to 36 Months	Simulation Cases for Pediatric Emergency Medicine (PEM) Fellows	ECG Wave-Maven: Self-Assessment Program for Students and Clinicians	

Family Medicine

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=33320)

Column1	Column2	Column3	Column4	Column5	Column6
Palliative Care Card: Canadian Family Medicine Clinical Card Series	Child Injury Prevention Card: Canadian Family Medicine Clinical Card Series	Infant Nutrition Clinical Card: Canadian Family Medicine Clinical Card Series	Developmental Disorders Card: Canadian Family Medicine Clinical Card Series	18-Month Enhanced Visit Card: Canadian Family Medicine Clinical Card Series	Depression Card: Canadian Family Medicine Clinical Card Series

Spirituality, Religion and Health

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=42068)

Column1	Column2	Column3	Column4	Column5	Column6
Starchild Cherrix: Negotiating about Religious Beliefs and Complementary and Alternative Medicine	Medical Ethics & Humanities Curriculum, Years I And II Medical Students	David Helechets: A Case Concerning the Benefit of Spiritual and Cultural Belief Assessment in Post Traumatic Recovery	The ETHNICS Mnemonic: Clinical Tool, Didactics, and Small Group Facilitator's Guide	Palliative and End- of-Life Care for Medical Residents	Culturally Competent Health Care Practice with Older Adults
Maintaining Empathy in Medical Education	Spirituality in Healthcare	The Stanford Faculty Development Center End- of-Life (ELC) Curriculum	Palliative Care Experience for 3rd year Medical Students		

Team-Based Learning

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=664)

Column1	Column2	Column3	Column4	Column5	Column6
Precocious Pubic Hair Development A Team Based Learning Review of the Hypothalamic- Pituitary- Adrenal Axis and Puberty Immunology Team-Based Learning: Innate Immunity &	Anterior Spinal Artery Infarction Case Presentation Reflective Practice & Leadership in Medicine & Medical Education	Immunology Team-Based Learning: Basic Concepts in Immunology Interprofessional Team Training Scenario	Nutrition and Metabolism: "The Hunger Strike" Inflammation and Blood Clotting Case for First Year Medical	Anxiety, Dissociative, and Somatoform Disorders: Team Based Learning Module Coagulation Team Based Learning Exercise	Immunology Team-Based Learning: Diversity & Antigen Presentation Cystic Fibrosis Case for First Year Medical students -

Recognition of Antigen			Students - Team Based Learning Format	Team Based Learning Format
Cardiopulmonary Clinical Case Scenario - Team Based Learning Case	Key of a Large Group, Team-Based Learning Format for Discussion and Review of Medical Physiology: Applied Renal Physiology	A Case of Mysterious Poisoning - Team Based Learning Format	Gynecologic Oncology Team-Based Learning Session for Third-Year Ob/GYN Medical Student Clerkship	Pelvic Relaxation and Urinary Incontinence Endometriosis Benign Disease of the Uterus/ Menopause Team-Based Learning Module
Introduction to Autonomic Pharmacology	Mechanisms of Sick Cell Anemia	Down Syndrome: A Multidisciplinary Interactive Team-Based Learning Exercise	Geriatric Pharmacology	Psychiatry: Personality Disorder - Team-based learning module

Virtual Patients

(http://services.aamc.org/30/mededportal/servlet/search/segment/mededportal/find_resources/?submitted='true'&collection=676)

Column1	Column2	Column3	Column4	Column5	Column6
African American Woman with Liver Enlargement and Splenic Nodules - An Interactive Case Exercise Project LIVE: Phil	e-ViP: A 47-Year Old Female Teacher Headache and Fever	e-ViP: Ana-Lena Olofsson	Extraocular Skeletal Muscle-Induced Eye Movements	Testing Cranial and Spinal Nerve Functional Integrity and Deficits	Look At What's Wrong With Me!
	Project LIVE: Mr. Chen, a	Project LIVE: Mrs.	Working With	Case Studies	Pediatric Call

Collins, a 62 Year-old Caucasian Male with Psychiatric Illness	54 Year-Old Man Who Experiences Persistent Headaches	Hernandez, a 56 Year-Old Woman with Left-Sided Chest Pain, Shortness of Breath, And Cough	Interpreters: In Family Learning To Conduct A Cross-Language Medical Interview With An Online Web-Based Module	Macrocytosis	Virtual Patient Case #3: Mr. Clarence Malone Chief Diagnosis: Dementia/ Depression
Virtual Patient Case #2: Mrs. Dubois - Chief Diagnosis: Breast Cancer	Virtual Patient Case #1: Mr. Karl Andrews- Chief Diagnosis: Coronary Artery Disease, Diabetes and Stroke	Virtual Patient Case #4: Mrs. Violetta Mitsuko Tang - Chief Diagnosis: Osteoporosis Incontinence	Virtual Patient Case #5: Mr. & Mrs. Fred Clifford - Chief Diagnosis: Functional Aging	Polypharmacy in Older Adults	Virtual Patient Case #3: Mr. Clarence Malone Chief Diagnosis: Dementia/ Depression
Dementia in the Elderly Patient	Falls in Older Adults	Urinary Incontinence in the Elderly	Functional Assessment of the Elderly Patient	Polypharmacy in Older Adults	Palliative Care
Ischemic Stroke in the Elderly	Psychosocial Aspects of Terrorism and Disaster Medicine	A Pregnant Woman with Diarrhea	54 year-old appraiser with a systolic murmur on routine examination	A First-Year College Student Presents with a Complaint of Stomach Pain	A 32 Year-Old Man with Crohn's Disease and a Perianal Fistula
A 29 year old graduate student with palpitations and dyspnea	History Roadmap: Angina	Woman with Unsteadiness	Teenager with Sensory and Strength Problems (difficult)	History Roadmap: Supraventricular Tachycardia (SVT)	History Roadmap: Neurocardiogenic Syncope
The Upset Office Manager	A Woman with Newly-Diagnosed	Project LIVE: Twins, the	Project LIVE: Ali, a 2-Month Old	Project LIVE: Nick, an 8-Month Old	Project LIVE: Jessica, an Adolescent

	Crohn's Disease	Birth of Kim and Keith	Who Isn't Eating Well	Who "Just Isn't Acting Right"	In For a Sports Physical
48 Year-old Woman with Weight Loss and Fatigue	Project LIVE: Addie, a 17-Year Old Who Has a Complaint about Her Knee	Preoperative Evaluation of a 70 Year old Man with Colon Cancer	DxR Clinician- Shortness of Breath Case	DxR Clinician- Congenital Defect Case	Man with Altered Mental Status
Well Child	21 Year-old Woman with a Headache	48 Year-Old Man With Obesity and Fatigue	Patient with Edema	45 Year-Old Woman With Polyuria	Virtual Dermatology Clinic
Girl With Sudden Weakness	Man with Cough and Dyspnea	A Woman with Crohn's Disease and a Skin Lesion	Interactive Patient 2 - Teenager with Headache	33 Year-Old Man With Chest Pain	70 Year-Old Man With Undiagnosed Cough
50 Year-Old Woman With Lower Abdominal Pain	Interactive Patient 2 - Heart Failure	Pregnant Woman	General Health Questions- A Virtual OSCE	Migraine Follow-up - A Virtual OSCE	Interactive Neurology: Multiple Sclerosis (MS)
Interactive Neurology: Polyneuropathy and Neuropathy Lesion	Surgical PA - A Virtual OSCE	Interactive Neurology: Accessory Nerve Palsy, Trapezius Weakness, and Nerve XI Lesion	Interactive Neurology: Transversal Lesion Syndrome	Interactive Neurology: Herniated Disk L5-S1	Interactive Neurology: Bell's Palsy, Facial Nerve Palsy
Interactive Neurology: Motor Neuron Disease and Amyotrophic Lateral Sclerosis (ALS)	Interactive Neurology: Spastic Paresis	Interactive Neurology: Hemiplegia	Interactive Neurology: Parkinson's Syndrome	Objective Structured Video Examination (OSVE) Toolkit for Teaching and Assessing the ACGME Competencies	