



List of Complimentary MBBS Practical & Clinical Skills Videos



BASIC SCIENCES ►

ANATOMY
Back and Vertebral Column - Vertebral Column and Back Musculature
Back and Vertebral Column - Vertebral Column and Its Contents
Upper Limb - Posterior Shoulder
Upper Limb - Anterior Shoulder, Pectoral Region, Breast and Brachial Plexus
Upper Limb - Flexor and Extensor Compartment of the Arm and Shoulder Joint
Upper Limb - Flexor Surface of the Forearm
Upper Limb - Extensor Surface of the Forearm and Dorsum of the Hand
Palm
Thorax - Anterior Body Wall, Mediastinum and Heart
Thorax - Coronary Circulation and Internal Structure of the Heart
Thorax - Lungs and Pleural Cavity
Thorax - Posterior Mediastinum, Azygos System
Abdomen - Anterior Abdominal Wall and Abdominal Viscera in situ
Abdomen - Celiac Trunk, Superior Mesenteric Vessels and Related Viscera
Abdomen - Stomach, Duodenum, Portal System and Inferior Mesenteric Artery
Abdomen - Diaphragm, Kidneys and Posterior Abdominal Wall
Pelvis - Male External Genitalia and Perineum
Pelvis - Female External Genitalia and Perineum
Pelvis - Male Pelvic Viscera
Pelvis - Female Pelvic Viscera
Pelvis - Pelvic Vasculature and Autonomic Innervation
Pelvis - Somatic Nerves of the Greater and Lesser Pelvis; Pelvic Diaphragm
Lower Limb - Medial and Anterior Thigh
Lower Limb - Gluteal Region and Posterior Thigh
Lower Limb - Popliteal Fossa, Knee Joint and Posterior Compartment of the Leg
Anterior and Lateral Compartments of the Leg, Dorsum of the Foot; Ankle Joint
Lower Limb - Plantar Surface of the Foot
Lower Limb - Hip
Lower Limb - Knee
Head and Neck - Posterior Neck and Suboccipital Region

Head and Neck - Anterior Neck
Head and Neck - Deep Neck
Head and Neck - Face
Head and Neck - Cranial Cavity and Dural Venous Sinuses
Head and Neck - Brain
Head and Neck - Osteology of the Temporal Bone and Ear
Head and Neck - Ear
Head and Neck - Eye and Orbit I
Head and Neck - Eye and Orbit II
Head and Neck - Nasopharynx and Nasal Cavity
Head and Neck - Pharynx and Larynx
Head and Neck - Oral Cavity and Infratemporal Fossa
Head and Neck - Osteology of the Head and Neck

BIOCHEMISTRY
Analysis of Cerebrospinal Fluid for Biochemical Analytes
Estimation of Aminotransferases
Estimation of Blood Cholesterol
Estimation of Blood Glucose
Estimation of Blood HDL Cholesterol
Estimation of Blood LDL Cholesterol and VLDL Cholesterol
Estimation of Blood Triglycerides
Estimation of Blood Urea and Calculation of Urea Clearance
Estimation of Serum Albumin
Estimation of Serum Alkaline Phosphatase
Estimation of Serum Bilirubin
Estimation of Serum Calcium
Estimation of Serum Creatinine and Calculation of Creatinine Clearance
Estimation of Serum Phosphorus
Estimation of Serum Uric Acid
Estimation of Total Serum Proteins
Estimation of Urinary Proteins
General Tests of Carbohydrates and their Identification
General tests of Lipids and Determination of Iodine Number
General Tests of Proteins and Precipitation Reactions
Glucose Tolerance Test
Immunochemical Methods 1
Immunochemical Methods-2
Introduction to Clinical Biochemistry
Pancreatic Function Test Part 1
Pancreatic Function Test Part 2
Principles of Colorimetry



Tests for R group of Proteins and Determination of their Isoelectric pH
To Study about Glycated Haemoglobin and its Estimation
Urine Analysis

COMMUNITY MEDICINE

Diet Survey
Environmental Survey
Epidemic Investigation
Planning & Management of Health Camps
Screening Tests to Detect Food Adulteration
Spots

EMBRYOLOGY

Systemic Embryology
General Embryology

FORENSIC MEDICINE

Documentation of Age Estimation Report
Important Post-Mortem Findings in Common Un-Natural Deaths
Rape victim Examination

HISTOLOGY

Histology Part I
Histology Part II

MICROBIOLOGY

Albert Staining
Anaerobiosis : Part 1
Anaerobiosis : Part 2
Antimicrobial Susceptibility Testing
Biochemical Tests - Catalase and Coagulase Tests
Biochemical Tests - IMViC
Biochemical Tests - Oxidase, Urease and Nitrate Reduction Test
Biochemical Tests - TSI Tests
Biochemical Tests - CHO Fermentation Tests
Biomedical Waste Management
Culture Media
Culture Methods
Enzyme Linked Immunosorbent Assay
Gram's Staining
HIV - 2

HIV-1
Laboratory Diagnosis of Anaerobic Infection
Laboratory Diagnosis of Lower Respiratory Tract Infection
Laboratory Diagnosis of Parasitic Infection - Malaria and Filariasis
Laboratory Diagnosis of Reproductive Tract Infection
Laboratory Diagnosis of Tuberculosis
Laboratory Diagnosis of Upper Respiratory Tract Infection
Laboratory Diagnosis of Urinary Tract Infection
Laboratory Diagnosis of Wound Infection
Lactophenol Cotton Blue Mount
Methods of Anaerobiosis
Motility of Bacteria
Polymerase Chain Reaction
Sterilisation
Stool Examination
Ziehl Neelsen Staining

MICROBIOLOGY (SUPPLEMENTARY READING)

Hugh Leifson Oxidation - Fermentation Test
Laboratory Diagnosis of Diarrhoea and Dysentery
Laboratory Diagnosis of Diphtheria
Laboratory Diagnosis of Enteric Fever
Laboratory Diagnosis of Food Poisoning
Laboratory Diagnosis of Leprosy
Laboratory Diagnosis of Meningitis
Laboratory Diagnosis of Pyrexia of Unknown Origin(PUO)
Laboratory Diagnosis of Syphilis
Laboratory Diagnosis of HIV

NEUROANATOMY

Cerebral Vascular System
Cerebrum
Development of the Nervous System
Pain Sensory System
Peripheral Nervous System
Reflex
Somatosensory System
Synapse
Taste and Smell
The Auditory System
The Cerebellum
The Visual System

PATHOLOGY
Blood Vessels - Histopathology
Blood Vessels – Introduction
Bone - Histopathology
Bone - Introduction
Breast - Histopathology
Breast - Introduction
Cell Cycle
Cell Death
Cellular Adaptation
Cellular Injury
Chronic Inflammation
CNS - Introduction
CNS - Meningioma
Endocrine - Histopathology
Endocrine - Introduction
FGT - Histopathology
FGT - Introduction
Gall bladder - Introduction
Gall bladder: Chronic Cholecystitis
General Pathology - Acute Inflammation
GIT - Histopathology
GIT – Introduction
GIT Acute appendicitis
GIT- Peptic Ulcer
Haemangioma - Introduction
Heart - Introduction
Histotechnique
Kidney - Histopathology
Kidney - Introduction
Liver - Histopathology
Liver - Introduction
Lung - Introduction
Lymph Node- Introduction
Lymph Nodes - Metastasis to Lymph Node
Lymph Nodes - Tuberculosis Lymphadenitis
MGT - Histopathology
MGT - Introduction
Molecular Basis of Carcinogenesis
Skin - Histopathology
Skin - Normal Skin
Skin - Skin Tumours
Thrombus - Organised Thrombus
Thrombus : Introduction

PATHOLOGY (SUPPLEMENTARY READING)
Acute Appendicitis
Adenocarcinoma colon
GIT - Amoebic Ulcer
Benign Hypertrophy of Prostate
Blood Vessels - Capillary Hemangioma
Blood Vessels - Cavernous Haemangioma
Bone - Enchondroma
Bone - Osteoclastoma
Bone - Osteosarcoma
Breast - Infiltrating Ductal Carcinoma
Breast- Fibroadenoma
Endocrine - Colloid Goitre
Endocrine - Papillary Carcinoma Thyroid
FGT - Benign Cystic Teratoma
FGT - Leiomyoma and Leiomyoma with Hyaline Change
FGT - Monkeberg's Calcific Medial Sclerosis
FGT - Products of Conception
GIT - Typhoid Ulcer
Kidney - Chronic Glomerulonephritis
Kidney - Chronic Pyelonephritis
Kidney - Cloudy Swelling
Kidney - Renal Cell Carcinoma
Liver - Chronic Hepatitis
Liver - Chronic Venous Congestion
Liver - Cirrhosis
Liver Fatty Liver
Lung - Bronchopneumonia
Lung - Fibrocaceous TB
Lung - Lobar Pneumonia
Lung : Chronic Venous Congestion
MGT_Seminoma
Skin - Basal Cell Carcinoma
Skin - Benign Intradermal Naevu
Skin - Lepromatous Leprosy
Skin - Malignant Melanoma
Skin - Squamous Cell Carcinoma
Skin - Squamous Papilloma
Skin - Tuberculoid Leprosy

PHARMACOLOGY

Recognising and Managing Common Adverse Drug Reactions and Drug Interactions



ELSEVIER

PHYSIOLOGY

Absolute Eosinophil Count
Arneth Count
Basal Metabolic Rate
Bleeding Time (BT)
Blood Grouping
Cardiovascular System
Clotting Time (CT)
Compound Microscope
Differential Leucocyte Count (DLC)
Effect of Increasing Strength of Stimuli on SMT
Effect of Exercise on Blood Pressure and Heart Rate
Effect of Load on SMT (Free & After Load)
Effect of Posture on Blood Pressure
Effect of Temperature on Frog's Cardiogram
Effect of Temperature on SMT
Effect of Two Successive Stimuli on SMT
Energy Cost and Mechanical Efficiency
Erythrocyte Sedimentation Rate (ESR)
Frog Heart Dissection
Genesis of Tetanus
Haemocytometry
Haemoglobin Estimation

Instruments used in Amphibian Experiments

Mosso's Ergograph
Normal Cardiogram of Frog
Osmotic Fragility
Packed Cell Volume (PCV)
Peripheral Blood Smear
Phenomenon of Fatigue
Platelet Count
Preparation of Nerve Muscle
Properties of Cardiac Muscle in Beating Heart -2
Properties of Cardiac Muscle in Beating Heart-1
Red Blood Cell count
Renal Physiology
Reticulocyte Count
Simple Muscle Twitch
Specific Gravity
Stethography
Total leucocyte count (TLC)
Velocity of Nerve Conduction
Vital Capacity and Effect of Posture

RADIOANATOMY

Radiological Anatomy



ELSEVIER

CLINICAL SCIENCES ►

ANESTHESIA

Advanced Airway Management
Basic Airway Management
Basic Life Support (BLS)
Blood Transfusion
Central Venous Cannulation
Conduct of General Anesthesia
Drugs in Anaesthesia
Machines and Monitors
Mechanical Ventilation
Spinal and Epidural Anaesthesia

DERMATOLOGY

Basic Skin Lesions
Chemical Cauterisation
KOH
Leprosy
Occlusive Dressings
Papulosquamous Disorder - Psoriasis
Papulosquamous Disorders Lichen Planus
Patch Test
Phototherapy and Photochemotherapy
Sexually Transmitted Diseases
Skin Biopsy
Slit Skin Smear
Structure and Function of Skin
Tzanck Smear
Vesicobullous Disorders
Wood's Lamp Examination

ENT

Carcinoma Larynx
CSOM UnSafe
CSOM-Tubotympanic Disease
Deviated Nasal Septum
Epistaxis
Instruments used in ENT
Nasal Foreign Body Removal
Nasal Polyps
Otitis Externa
Tonsillitis
Tracheostomy

MEDICINE

Abdominal System Examination
Arterial Blood Gas Analysis
Arterial Blood Gas Sampling
Ascitic Tap
Bites and Stings
Blood Collection
Blood Pressure Measurement
Bone Marrow Aspiration and Biopsy
Cardiovascular System Examination
Chest Imaging
Chest Imaging Cases
Cranial Nerve Examination
Cyanosis, Clubbing, Anaemia and Jaundice
Diabetes Mellitus – Case Scenario
Electroencephalogram
Electromyography
Emergency Management of Drowning
Emergency management of seizures
Examination of Higher Cerebral (Mental) Functions
Examination of Sensory System (General)
Examination of Vitals
General Management of Poisoning
Hemiparesis
Hypothyroidism
Liver Biopsy
Lumbar Puncture
Lymph Node Aspiration
Lymphadenopathy, Neck Vein, Oedema
Management Of Anaphylactic Shock
Management of Status Asthmaticus
Mitral Regurgitation
Mitral Stenosis
Motor System Examination
Nasogastric Tube Insertion
Nebulizers, Inhalers and Spacer Devices
Nerve Conduction Velocity
Neurophysiology of Memory and Aphasia
Oxygen Therapy
Phlebotomy
Pleural Tap
Pulmonary Function Test
Recording and Interpretation of Normal Electrocardiogram
Renal Biopsy
Routes of Injection
Spirometry
Thyroid Anatomy and Physiology
Vectors for Various Diseases

OBSTETRICS AND GYNECOLOGY

Abdominal Hysterectomy
Antepartum and Intrapartum Foetal Monitoring
Anxious to Conceive
Caesarean Delivery
Cancer Cervix
Cervical Cerclage
Contraceptives
Diagnosis & Signs of Pregnancy
Endometrial Cancer
Endometrial Sampling
Endometriosis
Episiotomy
Face and Brow Malpresentations
Female Sterilisation
Forceps Assisted Delivery
Gynaecological Pelvic Examination
Induction of Labour
Instruments used in Obstetrics and Gynecology
Intrauterine Contraceptive Device
Male Factor Infertility
Management of Normal Labour
Mechanism of Normal Labour
Menstruation and Its Disorders
MTP
Obstetric Pelvic Assessment
Occipito Posterior Position
Pap Smear
Pelvic Floor Anatomy
Post Coital test
Pregnancy Induced Hypertension
To Do and Examine A Wet Film Vaginal Smear for Trichomonas
Transverse Lie and its Management
Vacuum assisted delivery
Vaginal Hysterectomy
Version

OPHTHALMOLOGY

Cataract Surgeries
Chalazion
Conjunctival Smear Examination
Dacryocystorhinostomy and Other Lacrimal Drainage System Surgeries

Dark Room Procedures
Dry Eye
Endophthalmitis
Etiopathogenesis and Classification of Cataract
Infectious Keratitis
Lacrimal Syringing
MOTOR EVALUATION OF STRABISMUS
OPHTHALMIC SURGICAL INSTRUMENTS AND OCULAR ANAESTHESIA
Pterygium
PUPILLARY REFLEXES
Red Eye
Refractive Errors or Ametropia
Tear Film Imaging - The New Frontier in Dry Eye
Tonometry
Visual Fields

ORTHOPEDICS

Application of Plaster Cast and Slab
Bone tumours
Bone Tumours II
Clinical Examination of Knee
Clubfoot
Common Dislocations of the Upper Limb
Diagnosis and Management of Bone and Joint Infections
Femoral Fractures
Lower Limb Dislocations
Manipulative reduction of common fractures and dislocations
Patellar, Tibial Midshaft Malleolar Fractures
Peripheral Nerve Injuries
Principles and Techniques of Fracture Fixation
Spine Examination
Splints and Traction
Synovial Fluid Aspiration

PEDIATRICS

Acute Respiratory Infection
Breast Feeding and Complementary Feeding
Care of Normal Newborn Part - I
Care of Normal Newborn Part - II
Congenital Heart Disease
Dengue Fever
Developmental Assessment
Diarrhoea and Dehydration



PEDIATRICS
Acute Respiratory Infection
Breast Feeding and Complementary Feeding
Care of Normal Newborn Part - I
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Dengue Fever
Developmental Assessment
Diarrhoea and Dehydration
Immunization
Malaria in Children
Neonatal Resuscitation
New Born Examination
Protein Energy Malnutrition
Rheumatic Fever
Prematurity
PSYCHIATRY
Assessment of Common Psychiatric Disorders
RADIOLOGY
Conventional Radiology in Abdominal Imaging

SURGERY
Approach to a Patient of Thyroid Swelling
Approach to a Patient with Breast Lump
Approach to Scrotal Swelling
Asepsis in Operating room
Chest tube Insertion
Circumcision
Common Anal and Perianal Disorders
Control of Haemorrhage
Digital Rectal Examination and Proctoscopy
Dressing and Bandaging
Excision of Sebaceous Cyst
Handling of Common Surgical Instruments
Incision and Drainage of an Abscess
Ingrowing Toe Nail Excision with Ring Block
Inguinal Hernia
Intercostal Chest Tube Insertion
No Scalpel Vasectomy
Operation Theatre Etiquettes
Ostomies
Pre-operative Assessment & Post operative Management
Shock, Fluid Management
Simple Wound Suturing
Surgical Knot Tying Techniques
Types of Biopsy
Urinary Catheterization
Venous Cut Down
Wound Healing

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