



GOVERNMENT MEDICAL COLLEGE & HOSPITAL, CHANDIGARH
TIME TABLE MBBS PHASE I (BATCH 2023)

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FOUNDATION COURSE		CURRICULUM				
COLOUR CODE	HOURS	SUBJECT	LECTURE (HOURS)	SGD/INTEGRATED/TUTORIAL/PRACTICAL (HOURS)	SDL (HOURS)	TOTAL (HOURS)
ORIENTATION	30	ANATOMY	210	400	10	620
PROFESSIONALISM	40	PHYSIOLOGY	130	300	10	440
SKILLS	34	BIOCHEMISTRY	78	144	10	232
FIELD VISIT	08	EARLY CLINICAL EXPOSURE	-	-	-	27
LANGUAGE & COMPUTERS	32	COMMUNITY MEDICINE	20	20	-	40
		FAMILY ADOPTION PROGRAM				27
SPORTS	16	AETCOM	-	26	-	26
EXTRACURRICULAR	12	PANDEMIC MODULE	-	4	-	04
TOTAL	160	SPORTS				10
		EC ACTIVITIES				
		FORMATIVE & SUMMATIVE ASSESSMENT				60
		TOTAL				1521

Month	Date	9-10.00 AM	10.00-11.00 AM	11.00-12.00 noon	12.00-1.00 PM	2.00-3.00 PM	3.00-4.00 PM	4.00-6.00 PM	
Sept	01	INAUGURATION ACADEMIC DAY White Coat Ceremony Oath Taking Ceremony				Orientation: General Rules, Discipline , Punctuality, Attendance, Correspondence	Orientation: Sensitization on Ragging and its consequences.	Orientation: Introduction to various Literary, Sports, Library & Cultural activities	
Sept	02	Orientation: Role of the doctors at various levels of Health care delivery and their impact	Orientation: National Health goals and policies	Orientation: Mentorship program		Orientation Videos/Movie: Role of Doctor in Society			
Sept	04	Orientation: Introduction to CBME & IMG	Orientation: Overview of MBBS curriculum, structure and assessment	Orientation: Introduction to AETCOM	Orientation: MBBS: Various career pathways ahead	Orientation to Hospital & College Campus: Visit to Hospital, Academic Blocks, Library			
Sept	05	Orientation: Health care systems in India with reference to primary, secondary and tertiary level care	Orientation: Principles of Family Medicine	Orientation: Evidence Based Medicine	Professionalism & Ethic: Ethics in Medical Research Conflict of Interest	Professionalism & Ethics: Ethical dilemmas in Medicine	Orientation: Dealing with Media	Orientation: Legal issues in medical practice	
Sept	06	Professionalism & Ethics: Concept of Professionalism and ethics & Unprofessional behaviour	Professionalism & Ethics The Dying patient	Professionalism & Ethics Competence in dealing with Disability	Professionalism & Ethics Competence in dealing with Cultural diversity	Professionalism & Ethics Gender sensitivity in health care	Professionalism & Ethics Altruism: a virtue of a physician	Professionalism & Ethics Conflict Management	
Sept	08	Professionalism & Ethics Time Management		Professionalism & Ethics Stress Management		Professionalism & Ethics Significance of working in a health care team, Workplace etiquettes, hierarchy, inter-professionalism			
Sept	09	COLLEGE ANNUAL DAY							

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	5.00-6.00 pm
Sept	11	PY2.11 DOAP Study of Microscope	AN 1.1L, DOAP Demonstrate anatomical position, planes, relations and movements in our body	CM1.1L Define and describe the concept of Public Health	PY1.1 L Describe the structure and functions of a mammalian cell	AETCOM MODULE 1.5 Opening Session Cadaver as a first teacher	Computer/Language Skills
Sept	12	AN3.2 DOAP Enumerate parts of skeletal muscle and differentiate between tendons And aponeuroses with examples	AN 1.1L, DOAP Demonstrate anatomical position, planes, relations and movements in our body	BI 1.1 L Describe the sub-cellular components	PY1.2 L Describe and discuss the principles of homeostasis	PY2.11 DOAP Study f Microscope	Computer/Language Skills
Sept	13	AN5.1, 5.2,5.3, 5.4 SGD Differentiate between blood vascular and lymphatic system.	AN 2.1, 2.2,2.3 Describe general features of bones- parts, blood supply, nerve supply, sesamoid bones	PY1.3 L Describe intercellular communication	AN3.1, 3.3 SDL-1 Classify muscle tissue according to structure & action, Explain Shunt and spurt muscles	BI 11.1 DEMO Describe commonly used laboratory apparatus and equipment's, good safe laboratory practice and waste disposal	Computer/Language Skills
Sept	14	PY2.11 DOAP Collection of Blood Sample	AN2.5, 2.6 L Describe various joints with subtypes and examples, Explain the concept of nerve supply of joints & Hilton 's law	BI 1.1 L Describe the molecular and functional organization of a cell	PY1.3 SGD Describe intercellular communication"	AN4.1, 4.2 L Describe different types of skin & dermatomes in body Describe structure & function of skin with its appendages	Computer/Language Skills
Sept	15	BI 11.1 DEMO Describe commonly used laboratory apparatus and equipment's, good safe laboratory practice and waste disposal	AN6.1, 6.2, 6.3 L List the components and functions of the lymphatic system, Describe structure of lymph capillaries & mechanism of lymph circulation.	PY1.4 L Describe apoptosis – programmed cell death	BI 1.1 L Describe the transport across cell membrane, types of transporters, disorders related to transport.	AN8.2 SGD Identify Scapula, Demonstrate important muscle attachment on Scapulas	Sports/Extra-curricular
Sept	16	FIELD VISIT					Sports/Extra-curricular
Sept	17						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	5.00-6.00 pm
Sept	18	PY2.11 DOAP Preparation of Peripheral Smear	AN7.5, 7.6, 7.7, 7.8 L Describe principles of sensory and motor innervation of muscles	CM1.2L Define health, describe the concept of holistic health spiritual health and the relativeness and determinants of health.	PY1.6 L Describe the fluid compartments of the body, its ionic composition & measurements	AN8.1 SGD Identify Clavicle, its side, important features	Computer/Language Skills
Sept	19	NATO AN9.1, 9.2, 13.6 DOAP attachment, nerve supply & action of pectoralis major and pectoralis minor	AN7.5, 5, 5.6, 5.7 L Describe Portal system, concept of anastomoses, collateral circulation	BI 6.7 L Describe the processes involved in maintenance of water & electrolyte.	PY1.7 L Describe the concept of pH & Buffer systems in the body	PY2.11 DOAP Preparation of Peripheral Smear	Computer/Language Skills
Sept	20	NATO AN10.1, 10.2 DOAP Boundaries and contents of axilla,	AN7.1, 7.2, 7.3, 7.4 L Describe general plan of nervous system with components of CNS & ANS	PY1.5-1.7 SGD Describe and discuss transport mechanisms across cell membranes	AN3.1, 3.3 SDL- 2 Classify muscle tissue according to structure & action. Explain Shunt and spurt muscles	BI DOAP Carbohydrate colour reactions- I	Computer/Language Skills
Sept	21	PY2.11 DOAP Preparation of Peripheral Smear	AN7.5, 7.6, 7.7, 7.8 L Describe principles of sensory and motor innervation of muscles,	BI 6.7 L Describe the processes involved in maintenance of water & electrolyte.	PY1.5-1.7 SGD Describe and discuss transport mechanisms across cell membranes	AN8.3, 8.4 SGD Identify Humerus, radius, ulna its side, important features	Computer/Language Skills
Sept	22	BI DOAP Carbohydrate colour reactions- II	NATO AN9.1 L Describe attachment, nerve supply & action of pectoralis major and pectoralis minor	PY 2.1 L Describe the composition and functions of blood components	BI 6.7 L Describe the processes involved in maintenance of water & electrolyte.	AN10.3, 10.5 DOAP identify and demonstrate brachial plexus.	Sports/Extra-curricular
Sept	23	Skill Module Basic Life Support					Sports/Extra-curricular
Sept	24						

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Sept	25	PY2.11DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	NATO AN9.2, 9.3 L Breast	CM1.3 L Describe the Characteristics of agent, host and environmental factors in health and disease	PY2.2 L Discuss the origin, forms, variations and functions of plasma proteins	AN8.3, 8.4 SGD Identify Humerus, radius, ulna its side, important features	Computer/Language Skills
Sept	26	NATO AN10.4, 10.7, 10.12 DOAP Axillary lymph nodes and their areas of drainage, anatomical basis of enlarged axillary lymph nodes	AN 10.1, 10.2 L Describe the boundaries and contents of axilla	BI 5.1 L Describe amino acid structure, classification and biological importance of amino acid, peptide and protein	PY 2.4 L Describe RBC formation (Erythropoiesis & its Regulation)	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	Computer/Language Skills
Sept	27	NATO AN11.2, 11.3, 11.4 DOAP Identify and dissect brachial plexus, its distribution and variations	NATO AN10.1, 10.2 AN10.3, 10.5, 10.6, 10.13 L Boundaries and contents of axilla	PY 2.4 SGD Describe RBC formation Erythropoiesis & its Regulation	NATO AN11.2, 11.3, 11.4 L Nerves and vessels in arm. Describe the anatomical basis of Venepuncture of cubital veins.	BI 6.8 SGD Describe the derangements associated water balance Interpretation of lab data for water and electrolyte disorders.	Computer/Language Skills
Sept	28	Id					
Sept	29	BI DOAP Carbohydrate colour reactions-III Identification of unknown	NATO AN10.10, 10.11, 10.12 L Deltoid and rotator cuff muscles, attachment of serratus anterior with its action,	PY 2.4 SGD Describe RBC formation Erythropoiesis & its Regulation	BI 5.1 L Describe and discuss structural organization of proteins.	NATO AN10.8, 10.9 DOAP Attachment, nerve supply and actions of trapezius and latissimus dorsi,	Sports/Extra-curricular
Sept	30	Professionalism & Ethics: Interactive Session/ Activity: Reflective Writing and role in medical education			SKILL MODULE: COMMUNICATION SKILLS		Sports/Extra-curricular
Oct	01						

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Oct	02	Gandhi Jayanti					
Oct	03	NATO AN12.1 DOAP Muscle groups of ventral forearm with attachments, nerve supply and actions	NATO AN11.1 L Muscle groups of upper arm with emphasis on biceps and triceps brachii	BI 5.2L Describe structure-function relationships in relevant areas eg, hemoglobin and myoglobin	PY2.6 L Describe the formation of WBC and its regulation	AITO : Anemia Session 1 DOAP PY2.4 , 2.5 PA 13.1 SHARING	Computer/Language Skills
Oct	04	NATO AN12.2 DOAP Nerves and vessels of forearm	NATO AN12.2 SGD Nerves and vessels of forearm	PY2.7 L Describe the formation of platelets, functions and variations.	NATO AN11.5, 11.6 L Boundaries and contents of cubital fossa.	AITO: Anemia Session 2 L BI 6.11 L PA 13.1 & 14.1 NESTING	Computer/Language Skills
Oct	05	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	NATO AN 12.3, 12.4 L Flexor retinaculum with its attachments, Carpal tunnel syndrome	BI 6.11 6.12 L Functions of haem & describe porphyrin metabolism. Types of haemoglobin & pathological relevance.	PY2.9 SGD Blood groups and the clinical importance of blood grouping, blood banking and transfusion	NATO AN8.5 DOAP Bones in articulated hand,	Computer/Language Skills
Oct	06	AITO: Anemia Session 3 L BI 6.12 PA 16.1 SHARING	NATO AN 12.3, 12.4 L Flexor retinaculum with its attachments, Carpal tunnel syndrome	PY2.9 SGD Blood groups and the clinical importance of blood grouping, blood banking and transfusion	BI 9.1 L List the functions and components of the extracellular matrix (ECM).	NATO AN8.5 DOAP Bones in articulated hand,	Sports/Extra-curricular
Oct	07	Skill Module Group Dynamics		SKILL MODULE: Biosafety, Universal Precautions & Hand Washing	Professionalism & Ethics: Leadership Skills		Sports/Extra-curricular
Oct	08						

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Oct	09	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	NATO AN12.9, 12.10 L Fibrous flexor sheaths, ulnar bursa, radial bursa and digital synovial sheaths	CM1.4 1.5 L Describe and discuss the natural history of disease. Describe the application of interventions at various levels of prevention	PY2.10 L Define and classify different types of immunity. and its regulation	NATO AN12.2 DOAP Nerves and vessels of forearm	Computer/Language Skills	
Oct	10	NATO AN12.5, 12.6 AN12.7, 12.8 DOAP Small muscles of hand. Course and branches of blood vessels and nerves in hand	NATO AN8.6 L Palmar Spaces	BI 9.2 L Discuss the involvement of ECM components in health and disease.	PY2.10 L Define and classify different types of immunity. Describe the development of immunity and its regulation	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	Computer/Language Skills	
Oct	11	NATO AN113.1, 13.2 , 13.3 DOAP Upper limb : fascia, lymphatic drainage. dermatomes articular surfaces, joints	NATO AN12.9, 12.10 L Fibrous flexor sheaths, ulnar bursa, radial bursa and digital synovial sheaths	PY2.10 L Define and classify different types of immunity. and its regulation	AN 67.1, 67.2 67.3 Describe the microscopic structure of cardiovascular system	AITo: Anemia VI Session 4. SGD BI 15.2 PA 16.2 PE 29.4 CORRELATION	Computer/Language Skills	
Oct	12	AITo: Anemia VI Session 5. DOAP PY2.11 PA 16.2 NESTING	NATO AN12.6 12.10 SGD Describe small muscles of hand and movements of thumb	BI 9.3 L Describe protein targeting & sorting along with its associated disorders	PY 3.2 L Describe the types, functions & properties of nerve fibers	NATO AN12.7, 12.8 DOAP Course and branches of blood vessels and nerves in hand	Computer/Language Skills	
Oct	13	AITo: Anemia VI Session 6. SGD PY 2.5 PA 13.3 NESTING	AN77.4, 77.5, 77.6 L Stages and consequences of fertilization	PY 3.2 SGD Describe the types, functions & properties of nerve fibers	BI 9.3 L Describe protein targeting & sorting along with its associated disorders	NATO AN12.14, 12.15 DOAP Identify & describe compartments deep to extensor retinaculum Identify & describe extensor expansion formation	Sports/Extra-curricular	
Oct	14	AETCOM MODULE 1.1 SGD What it means to be a doctor?			PANDEMIC MODULE			Sports/Extra-curricular
Oct	15							

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Oct	16	AITO: Anemia VI Session 7 L CM5.6 IM9.14 SHARING	AN78.1, 78.2, 78.3 L Formation of blastocyst, trophoblast, process of implantation	CM 1.10 DOAP Demonstrate the important aspects of the doctor patient relationship in a simulated environment	PY 3.1 L Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines	AN13.5, 13.4, 13.6 DOAP Identify the structures in upper limb radiographs	Computer/Language Skills
Oct	17	FA Anatomy (upper limb)		BI 10.3 L Cellular and humoral components of the immune system,	PY 3.1 SGD Describe the structure and functions of a neuron and neuroglia;	AITO: Anemia VI Session 8. DOAP PY2.12, PA 16.2, IM9.10 CORRELATION	Computer/Language Skills
Oct	18	AN21.1, 21.2 DOAP Identify and describe the salient features of sternum, typical rib, 1st rib and typical thoracic vertebra, 2nd, 11th and 12th ribs, 1st, 11th and 12th thoracic vertebrae	AN79.1, 79.2, 79.3 L Describe the formation & fate of the primitive streak. notochord	PY3.2 L Describe the types, functions & properties of nerve fibers	AN 67.1, 67.2 67.3 Describe the microscopic structure of Lymphatic tissue & organs	BI DOAP Protein Colour Reactions	Computer/Language Skills
Oct	19	AITO: Anemia VI Session 9. DOAP PY2.12, PA 16.2 PE13.4 CORRELATION	AN77.1, 77.2, AN77.3 L Describe the uterine changes occurring during the menstrual cycle	BI 10.3 L Cellular and humoral components of the immune system	AITO: Anemia Session 10 REFLECTION & FEEDBACK	AN21.3 DOAP Describe & demonstrate the boundaries of thoracic inlet, cavity and outlet	Computer/Language Skills
Oct	20	BI DOAP Protein Colour Reactions	AN78.4, 78.5 AN79.4, 79.5, 79.6 L Describe the formation of extraembryonic mesoderm and coelom,	PY3.3L Describe the degeneration and regeneration in peripheral nerves	BI 10.4 L Describe & discuss innate and adaptive immune responses, self/non-self recognition	AN21.6, 21.7 DOAP Dissect origin, course and branches/tributaries of anterior & posterior intercostal vessels, internal thoracic vessels. atypical intercostal nerve,	Sports/Extra-curricular
Oct	21	AETCOM MODULE 1.1SGD What it means to be a doctor?			Learning skills (SDL, peer/ learning, e-learning, simulation learning) Coordinator: Dr Anita Tahlan, Professor, Pathology		Sports/Extra-curricular
Oct	22						



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Oct	23	AITO: Anemia Session 11 ASSESSMENT		CM1.7 L Enumerate and describe health indicators	PY3.8 SGD Resting membrane potential and action potential in excitable tissue	AN22.3, 22.4, 22.5 DOAP origin, course and branches of coronary arteries anatomical basis of ischaemic heart disease the formation, course, tributaries and termination of coronary sinus	Computer/Language Skills
Oct	24	Dussehra					
Oct	25	AN21.11 AN22.1 P DOAP Mention boundaries and contents of the superior, anterior, middle and posterior mediastinum	AN80.5, 80.6, 80.7 L Role of placental hormones in uterine growth & parturition,	PY3.8 L Resting membrane potential and action potential in excitable tissue	AN 67.1, 67.2 67.3 Describe the microscopic structure of Skin	BI DOAP Protein Precipitation Reactions	Computer/Language Skills
Oct	26	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	AN73.1, 73.2, 73.3 L Structure of chromosomes with classification, technique of karyotyping	BI 10.4 L Innate and adaptive immune responses, central role of T-helper cells in immune responses.	PY3.4 L Describe the structure of neuro-muscular junction and transmission of impulses	AN66.1 AN66.2 DOAP Describe & identify various types of connective tissue with functional correlation	Computer/Language Skills
Oct	27	BI 11.16 DEMO Observe use of commonly used equipments/techniques in biochemistry laboratory IMMUNODIFFUSION	AN74.1,74.2 AN74.3, 74.4 SGD Modes of inheritance, pedigree charts for the various types of inheritance	PY3.4 SGD Describe the structure of neuro-muscular junction and transmission of impulses	BI 10.5 SGD Describe antigens and concepts involved in vaccine development.	AN 21.3 2.5 Demonstrate boundaries thoracic inlet, cavity and outlet	Sports/Extra-curricular
Oct	28	Family Adoption Program			SKILL MODULE: Basic disaster management & BMW Disposal		Sports/Extra-curricular
Oct	29	Dussehra					

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Oct	30	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	AN 21.4L Introduction to Thorax	CM1.8 SGD Describe the Demographic profile of India and discuss its impact on health	PY 3.9 L Describe the molecular basis of muscle contraction in skeletal and in smooth muscles	AN 67.1, 67.2 67.3 Describe the microscopic structure of Respiratory system	Computer/Language Skills
Oct	31	AN 21.3 2.5 Demonstrate boundaries thoracic inlet, cavity and outlet	AN 21.4L Describe intercostals muscles	BI 10.5 SGD Describe antigens and concepts involved in vaccine development.	PY 3.9 SGD Describe the molecular basis of muscle contraction in skeletal and in smooth muscle	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	Computer/Language Skills
Nov	01	AN66.1 AN66.2 DOAP Describe & identify various types of connective tissue with functional correlation	AN 21.8 21.10 Describe general features and movements of thoracic joints	PY 3.5L Discuss the action of neuromuscular blocking agents	AN 67.1, 67.2 67.3 Describe the microscopic structure of Respiratory system	BI 11.16 DEMO Observe use of commonly used equipment's/techniques in biochemistry laboratory IMMUNODIFFUSION	Computer/Language Skills
Nov	02	PY2.11 DOAP Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT	AN21.4L Describe & demonstrate extent, attachments, direction of fibres, nerve supply and actions of 12 intercostals muscles	BI 2.1 L Explain fundamental concepts of enzyme, isoenzyme, IUB nomenclature	PY 3.6 L Describe the pathophysiology of Myasthenia gravis	AN66.1 AN66.2 DOAP Describe & identify various types of connective tissue with functional correlation	Computer/Language Skills
Nov	03	BI 11.3 DOAP Describe the chemical components of normal urine.	AN 21.8L Diaphragm & Respiratory movements	PY3.10 L Describe the mode of muscle contraction (isometric and isotonic)	BI 2.3 L Factors affecting enzyme activity .	AN28.1 AN25.1 DOAP Describe & demonstrate muscles of facial expression and their nerve supply. Identify, draw and label a slide of trachea and lung	Sports/Extra-curricular
Nov	04	ECE Anatomy		SKILL MODULE: BASIC Documentation of Medical Records	Immunization schedule/Immunization requirements of Health care workers		Sports/Extra-curricular
Nov	05						

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Nov	06	PY2.12 DOAP Describe test for ESR, Osmotic fragility, hematocrit	AN 21.11L Mediastinum-I Boundaries, Division & contents	CM2.1 SGD Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community	PY 3.7 SDL-1 Describe the different types of muscle fibres and their structure	AN28.1 AN25.1 DOAP Describe & demonstrate muscles of facial expression and their nerve supply. Identify, draw and label a slide of trachea and lung
Nov	07	AN25.1, AN67.1 AN67.2 AN67.3 DOAP Identify, draw and label a slide of trachea and Lung	AN22.1, AN22.2 L Subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium.	BI 2.3 L Enzyme kinetics	PY 3.7 SGD Describe the different types of muscle fibres and their structure	PY 2.13 DOAP Describe steps for reticulocyte and platelet count
Nov	08	AN25.1, AN67.1 AN67.2 AN67.3 DOAP Identify, draw and label a slide of trachea and Lung	AN21.8, 21.10 L Articular surfaces & movements of manubriosternal, costovertebral, costotransverse and xiphisternal joints.	PY 3.11, 3.12 L Explain energy source and muscle metabolism Explain the gradation of muscular activity	AN 67.1, 67.2 67.3 Describe the microscopic structure of Endocrine Gland-I	BI 11.4 DOAP Perform urine analysis to estimate and determine normal and abnormal constituents
Nov	09	PY 2.13 DOAP Describe steps for reticulocyte and platelet count	AN 22.1 22.2L Heart: Right atrium & Right ventricle	BI 2.3 L Enzyme kinetics	PY 3.11, 3.12 L Explain energy source and muscle metabolism Explain the gradation of muscular activity	AN26.3 AN26.4, 26.5 L Describe cranial cavity, foramina and structures passing through them.
Nov	10	BI 11.20 DOAP Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states	AN 22.3 22.4L Heart: Left Atrium & Left Ventricle	PY3.13 SGD Describe muscular dystrophy: myopathies	BI 2.6, 2.7 SGD Discuss therapeutic use of enzymes. Discuss use of enzymes in laboratory investigations.	AN26.3 AN26.4, 26.5 L Describe cranial cavity, foramina and structures passing through them.
Nov	11	ECE : Biochemistry Prion Diseases		Skill Module Yoga in Medicine		
Nov	12					

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Nov	13	FA PHYSIOLOGY		CM2.1 SDL	PY5.1 L Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system.	AN69.1 AN69.2 AN69.3 DOAP Identify elastic & muscular blood vessels, capillaries under the microscope. Describe the various types and structure-function correlation of blood vessel Describe the ultrastructure of blood vessels	
Nov	14	AN18.6AN18.7 SGD Describe knee joint injuries with its applied anatomy Explain anatomical basis of Osteoarthritis	AN22.6, 22.7 L Describe the fibrous skeleton of heart.	BI 2.3 L Enzyme inhibition and Regulation	PY5.1 L Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system.	PY 2.9 Visit to Blood Bank	
Nov	15	AN24.2 AN24.3 AN24.4 AN24.5 DOAP Identify side, external features and relations of lung & bronchial tree and their clinical correlate	AN 22.6 22.7L Heart: Conduction system	PY 5.2L Describe the properties of cardiac Muscle	AN 67.1, 67.2 67.3 Describe the microscopic structure of Endocrine Gland-II	BI 2.4 2.6 SGD Describe and discuss enzyme inhibitors as poisons and drugs and as therapeutic enzymes Discuss use of enzymes in laboratory investigations (Enzyme-based assays)	
Nov	16	FA Hematolgy lab leaving	AN25.4 AN25.5 AN25.6 L Describe embryological basis of ASD, VSD, Fallot's tetralogy & trachea oesophageal fistula	BI 2.5,2.7 SDL Describe and discuss the clinical utility of various serum enzymes as markers of pathological conditions	PY 5.2L Describe the properties of cardiac Muscle	AITO: CAD/MI HI Session 1 L AN22.3, AN22.7 PY5.1, PY 5.2 SHARING	
Nov	17	FA Hematolgy lab leaving	AN 21.9 SDL-2 Mechanics of Respiration	PY5.3 L Discuss the events occurring during the cardiac cycle	BI 6.6 L Describe the ETC and Inhibitors.	AN24.2 AN24.3 AN24.4 AN24.5 DOAP Relations of lung & bronchial tree and their clinical correlate. Mention the blood supply, lymphatic drainage and nerve supply of lungs.	
Nov	18	ECE Physiology Cardiac Arrhythmia		AN 24.1 24.6 Pleura, plural recesses ,Lungs			
Nov	19						

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Nov	20	AIto: CAD/MI VI Session 2. SGD PY5.3, PY 5.4 IM 2.5 NESTING	AN 24.1 24.6 Lungs: Bronchopulmonary Segments	CM2.1 SGD Perform clinico socio- cultural and demographic assessment of the family and community	PY5.5 L Describe the physiology of E.C.G & its applications	AN26.3 AN26.4, 26.5 L Describe cranial cavity, foramina and structures passing through them.	
Nov	21	AN26.1 DOAP Demonstrate anatomical position of skull, AN72.1 DOAP Identify the skin	AN 25.2 Development of Respiratory system	. FA BIOCHEMISTRY	PY5.6 SGD Describe abnormal ECG, arrythmias, heart block and myocardial Infarction	PY3.18 DEMO Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments	
Nov	22	AN28.1 AN25.1 DOAP Describe & demonstrate muscles of facial expression and their nerve supply. Identify, draw and label a slide of trachea and lung	AN 23.1 Mediastinum Defination, Division and contents	PY5.7 L Describe and discuss haemodynamics of circulatory system mechanisms	AN 67.1, 67.2 67.3 Describe the microscopic structure of Endocrine Gland-II	BI 11.20 DOAP Identify abnormal constituent's in urine, interpret the findings and correlate these with pathological states	
Nov	23	AIto: CAD/MI HI Session 3 SGD PY5.6 AN5.6, AN22.4 BI4.4 SHARING	AN25.5 Development of Heart	BI 2.5,2.7 SDL -2 Describe and discuss the clinical utility of various serum enzymes as markers of pathological conditions	PY5.8 L Describe and discuss local and systemic cardiovascular Regulatory mechanisms	AN26.3 AN26.4, 26.5 L Describe cranial cavity, foramina and structures passing through them	
Nov	24	BI 11.20 DOAP Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.	AIto: CAD/MI VI Session 4 L AN5.8 PA27.5 NESTING	PY5.9 L Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	AIto: CAD/MI VI Session 5 SGD BI4.7 PA27.8 NESTING	AN28.2, 28.3 DOAP Describe sensory innervation of face	
Nov	25	Family Adoption Program					
Nov	26						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Nov	27	Birthday Guru Nanak Dev ji				
Nov	28	AN28.1 AN25.1 DOAP Describe & demonstrate muscles of facial expression and their nerve supply. Identify, draw and label a slide of trachea and lung	AN25.5 Development of Heart	B 4.1 4.2 SGD Describe main classes of lipids relevant to human system and their major functions., digestion and absorption of dietary lipids	PY5.9 L Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	PY3.18 DEMO Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments
Nov	29	AN28.1 AN25.1 DOAP Describe & demonstrate muscles of facial expression and their nerve supply. Identify, draw and label a slide of trachea and lung	AN 25.6 Development of Aortic Arch, Arteries	PY5.9 L Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	AN 67.1, 67.2 67.3 Describe the microscopic structure of Salivary Gland & Tongue	BI 11.6 11.8 DEMO Describe principles of Colorimetry and spectrophotometry. Verification of Lambert Beer's Law
Nov	30	AITO: CAD/MI VI Session 6. SGD PY5.13 PY 5.6 IM2.10 IM2.5 NESTING	AN 25.3 Development of Venous system(Superior vena cava, coronary sinus)	BI 4.2 L Describe key features of lipid metabolism (synthesis)	PY5.9 SGD Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	AN28.5 AN28.6 DOAP Describe cervical lymph nodes and lymphatic drainage of head, face and neck of face
Dec	01	BI 11.8 DOAP Demonstrate the estimation of serum Protein, albumin and A: G ratio	AN 25.3 Fetal Circulation & congenital anomalies in the development of Heart	PY5.10 L Describe regional circulation lymphatic, coronary, cerebral, circulation.	BI 4.2 L Describe key features of lipid metabolism (oxidation)	AN28.7 AN28.8, AN28.9 DOAP facial nerve palsy, surgical importance of deep facial vein , parotid gland
Dec	02	AN25.7,25.8 SGD Revision Embryology Models Identify structures seen on a plain x-ray chest, barium swallow	PY5.10 L Describe & discuss regional circulation Lymphatic, coronary, cerebral	AN25.7,25.8 SGD Revision Embryology Models Identify structures seen on a plain x-ray chest, barium swallow		
Dec	03					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Dec	04	FA ANATOMY		CM2.3 SGD Describe and demonstrate in a simulated environment the assessment of barriers to good health.	PY5.10 L Describe capillary, skin, foetal, pulmonary and splanchnic circulation	PY5.12 DOAP Record blood pressure & pulse at rest	
Dec	05	AN29.1 AN29.2AN29.3 L Describe & demonstrate gross features and actions of sternocleidomastoid	AN15.1 ,15.2 L Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerve and vessels of anterior thigh	BI L 4.6 SDL-2 Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis	PY5.10 L Describe capillary, skin, foetal, pulmonary and splanchnic circulation	AITO: CAD/MI VI Session 7 DOAP PY5.13 PY 5.6 IM2.10 CORRELATION	
Dec	06	AN29.1 29.4 DOAP Describe & demonstrate attachments, nerve supply, relations and actions of sternocleidomastoid, attachments of 1) inferior belly of omohyoid, 2) scalenus anterior, 3) scalenusmedius& 4) levator scapulae	NATO AN15.1 ,15.2 L Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nervesand vessels of anterior thigh	PY5.11 L Describe the pathophysiology of shock& syncope	AN 67.1, 67.2 67.3 Describe the microscopic structure of Nervous tissue or organs	AITO: CAD/MI VI Session 8 SGD BI2.5 BI11.17 IM2.12 IM2.18 CORRELATION	
Dec	07	PY5.12 DOAP Record blood pressure & pulse at rest	NATO AN15.3 AN15.4 L Describe and demonstrate boundaries, floor, roof and contents of femoral triangle	BI 4.2 L Describe key features of lipid metabolism (cholesterol)	PY5.11 L Describe the pathophysiology of shock& syncope	AN30.3 DOAP Describe & identify dural folds &dural venous sinuses	
Dec	08	BI 11.9 DOAP Demonstrate the estimation of serum total cholesterol.	NATO AN 15.5 L,16.1 AN16.2 AN16.3L Describe and demonstrate important nerves and vessels of gluteal region.	AITO: CAD/MI Session 9 REFLECTION & FEEDBACK	BI 4.2 L Describe key features of lipid metabolism (cholesterol)	AN32.1 AN43.3 DOAP Describe anterior triangle. Identify, olfactory epithelium, eyelid, lip, sclero-corneal junction, optic nerve, cochlea- organ of corti, pineal gland	
Dec	09	AN30.5 L Explain effect of pituitary tumours on visual pathway	PY5.11 SGD Describe the pathophysiology of shock, syncope and heart failure	NATO AN16.4 AN16.5 AN16.6 L Describe and demonstrate the hamstrings group of muscles, nerves and vessels on the back of thigh.			
Dec	10						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Dec	11	FA BIOCHEMISTRY		CM2.4 SGD Describe social psychology, community behavior and community relationship and their impact on health and disease	PY6.1 SGD Describe the functional anatomy of respiratory tract	AN32.1 AN43.3 DOAP Describe anterior triangle. Identify, olfactory epithelium, eyelid, lip, sclero-corneal junction, optic nerve, cochlea- organ of corti, pineal gland
Dec	12	AN31.1, AN31.4 DOAP Describe & identify extra ocular muscles of eyeball Enumerate components of lacrimal apparatus	NATO AN17.1 L Describe and demonstrate the type, gross features, relations, movements and muscles involved, bursae around the hip joint	BI 4.2 L Describe key features of lipid metabolism (ketone body)	PY6.2 L Describe the mechanics of normal respiration, Pressure changes during ventilation, lung volume and capacities,	PY5.12 DOAP Record blood pressure & pulse at rest
Dec	13	AN32.1 AN43.3 DOAP Describe anterior triangle Identify, olfactory epithelium, eyelid, lip, sclero-corneal junction, optic nerve, cochlea- organ of corti, pineal gland	AIIO: COPD HI Session 1 AN24.1 PY6.1	PY6.2 L Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities,	NATO AN17.1 L Describe and demonstrate the type, gross features, relations, movements and muscles involved, bursae around the hip joint	BI 11.10 DEMO Demonstrate the estimation of serum TG/HDL cholesterol
Dec	14	PY5.12 DOAP Record blood pressure & pulse at rest	NATO AN17.2 L Describe anatomical basis of complications of fracture neck of femur	BI 4.4 L Describe the structure and functions of lipoproteins, their functions & interrelations	PY6.2 SGD Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities,	AN32.2 L DOAP Describe & demonstrate boundaries and contents of muscular, carotid, digastric and submental triangles
Dec	15	BI 4.5,4.7 SGD Interpret laboratory results of analytes associated with metabolism of lipids.	NATO AN19.1AN19.2AN19.3 AN19.4 L muscles of back of leg with their attachment, nerve supply and actions, nerves and vessels of back of leg	AIIO: COPD VI/HI Session 2 L PY6.2 CT2.5 CT2.11 AN21.9 NESTING	BI 4.4 L Describe the structure and functions of lipoproteins, their functions & interrelations	AN32.1, AN43.3 DOAP Describe anterior triangle. Identify, describe and draw microanatomy of olfactory epithelium, eyelid, lip, sclerocorneal junction, optic nerve, cochleaorgan of corti, pineal gland
Dec	16	AETCOM MODULE 1.2. SGD What it means to be a patient ?		AN18.6AN18.7 SGD Describe knee joint injuries with its applied anatomy		
Dec	17					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Dec	18	AITO: CAD/MI Session 10 ASSESSMENT	NATO AN20.2 L Describe the subtalar and transverse tarsal joints	CM2.4 SGD Describe social psychology, community behavior and community relationship and their impact on health and disease	PY6 .3 L Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide ratio, diffusion capacity of lungs.	AN33.1 DOAP Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae
Dec	19	AN33.3 AN43.3 DOAP Describe temporomandibular joint Identify, describe and draw microanatomy of olfactory epithelium, eyelid, lip,	NATO AN20.2 L Describe the subtalar and transverse tarsal joints	BI 4.3 L Explain the regulation of lipoprotein metabolism & associated disorders.	PY6 .3 SGD Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide ratio	PY5.12/3.15 DOAP Record blood pressure & pulse at rest
Dec	20	AN34.1 34.2 DOAP Describe submandibular salivary gland & submandibular ganglion. Describe the basis of formation of submandibular stones	NATO AN20.1 AN20.3 L Describe and demonstrate the type, gross features, relations, movements, blood and nerve supply of tibiofibular and ankle joint	PY6 .3 SGD Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide ratio, diffusion capacity of lungs.	AN 67.1, 67.2 67.3 Describe the microscopic structure of GIT- General Plan Oesophagus, stomach	PY5.12/3.15 DOAP Record blood pressure & pulse at rest
Dec	21	AITO: COPD Session 3 L PY6.2 PY6.7 CT2.11 NESTING	NATO AN20.1 AN20.3 L Describe and demonstrate the type, gross features, relations, movements, blood and nerve supply of tibiofibular ankle joint	BI 4.3 L Explain the regulation of lipoprotein metabolism & associated disorders.	PY 6.4 L Describe and discuss the physiology of high altitude and deep sea diving	AN35.7, AN35.9 L Describe the course and branches of IX, X, XI & XII nerve in the neck. Describe compression of subclavian artery and lower trunk of brachial plexus by cervical rib
Dec	22	AITo: COPD HI Session 4 L BI6.7 PY6.3 SHARING BI11.2 DEMO Describe the preparation of buffers and estimation of pH.	AN 67.1, 67.2 67.3 Describe the microscopic structure of GIT- General Plan Oesophagus, stomach	PY6.5 L Principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.	BI 6.7 6.8 L Describe the processes involved in maintenance of pH. Describe the derangements associated with acid base balance.	AN33.3 AN43.3 DOAP Describe temporomandibular joint, microanatomy of olfactory epithelium, eyelid, lip, sclero-corneal junction, optic nerve, cochlea- organ of corti, pineal gland
Dec	23	AETCOM MODULE 1.2. SGD What it means to be a patient ?		AN19.7 SGD Explain the anatomical basis of Metatarsalgia & Plantar fasciitis		
Dec	24					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Dec	25	Winter Vacations				
Dec	26					
Dec	27					
Dec	28					
Dec	29					
Dec	30					
Dec	31					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jan	01	.PY5.12/3.15 DOAP Record blood pressure & pulse at rest and in different grades of exercise and postures Demonstrate effect of mild, moderate and severe exercise	AN27.1 L Describe the layers of scalp, its blood supply, its nerve supply and surgical importance	CM2.5 L Describe poverty and social security measures and its relationship to health and disease	PY6.5 L Principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness	AN35.2AN52.1 DOAP Describe thyroid gland Describe & identify the microanatomical features of Gastro-intestinal system
Jan	02	AN52.1 DOAP Describe & identify the microanatomical features of Gastro-intestinal system: Oesophagus, stomach and small intestine	AN28.2, 28.3 L Describe sensory innervation of face	BI 3.1 L Discuss and differentiate monosaccharides, disaccharides and polysaccharides	PY 6.6SGD Describe and discuss the pathophysiology dyspnoea, hypoxia, cyanosis asphyxia; drowning	PY5.13 DOAP Record and interpret normal ECG in a volunteer or simulated environment
Jan	03	AN52.1 DOAP Describe & identify the microanatomical features of Gastro-intestinal system: Large intestine, Appendix	AN28.4 L Describe & demonstrate branches of facial nerve with distribution	.PY 6.6 L Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxi	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Small Intestine & appendix	AITO: COPD VI Session 5 SGD BI6.7 IM22.11 IM22.12 NESTING
Jan	04	PY5.13 DOAP Record and interpret normal ECG in a volunteer or simulated environment	AN 28.5 Deep Cervical fascia-modifications and applied	BI 3.1 SGD Give examples of main carbohydrates as energy fuel, structural element and storage in the human body	PY 6.7 L SGD Describe and discuss lung function tests & their clinical significance	AITO: COPD VI Session 6 DOAP AN25.9 AN25.7 IM3.7 CORRELATION
Jan	05	BI 6.8 SGD Discuss and interpret results of Arterial Blood Gas (ABG) analysis in various disorders.	AN28.5 L Describe cervical lymph nodes and lymphatic drainage of head, face and neck.	PY 6.11 L Chemical and Neural regulation of respiration	BI 3.2 BI3.3SGD Describe the processes involved in digestion and assimilation of CHO	AN35.3 AN35.4 DOAP Demonstrate subclavian artery, internal jugular & brachiocephalic veins
Jan	06	ECE Anatomy		AN28.1 L Describe & demonstrate muscles of facial expression and their nerve supply		
Jan	07					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jan	08	PY5.13 DOAP Record and interpret normal ECG in a volunteer or simulated environment	AN28.9, AN 28.10 SGD Parotid gland Explain the anatomical basis of Frey's syndrome	CM4.2 L Describe the methods of organizing health promotion and education	PY 6.11 L Chemical and Neural regulation of respiration	AN 35.2 SGD Applied Aspect of Thyroid Gland
Jan	09	AN35.5 AN35.6 DOAP Describe cervical lymph nodes cervical sympathetic chain	AN28.9, AN 28.10 SGD Parotid gland Explain the anatomical basis of Frey's syndrome	BI 3.4 L Glycolysis pathway & regulation	PY 6.11 L Chemical and Neural regulation of respiration	PY5.13 DOAP Record and interpret normal ECG in a volunteer or simulated environment
Jan	10	AN35.7 DOAP Describe the course and branches of IX, X, XI & XII nerve in the neck	AN28.7 AN28.8 SDL-2 Explain the anatomical basis of facial nerve palsy Explain surgical importance of deep facial vein	PY6.12 L Respiratory disorders	AN43.2 SGD Identify, describe and draw the microanatomy of pituitary gland and supra renal gland	BI 11.21 DOAP Demonstrate estimation of blood glucose.
Jan	11	AITO: COPD VI Session 7 DOAP PY6.9 PY6.8 CT2.11 SHARING	AN30.1 AN30.2 30.3 30.4 L Describe the cranial fossae & identify related structures . Describe & identify dural folds & dural venous sinuses	BI 3.4 L Glycolysis pathway & regulation	PY 10.5 L Autonomic Nervous System	AN37.1 DOAP Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply
Jan	12	BI 11.21 DOAP Demonstrate estimation of blood glucose.	AN30.5 L Explain effect of pituitary tumours on visual pathway	PY 10.5 L Autonomic Nervous System	BI 3.4 L PDH complex and importance of acetyl CoA	AN37.2 AN37.3 L Describe location and functional anatomy of paranasal sinuses
Jan	13	ECE Biochemistry Dyslipidemias		AN31.5 32.1L Explain the anatomical basis of oculomotor, trochlear and abducent nerve palsies along with strabismus.		
Jan	14					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jan	15	PY5.12/3.15 DOAP Record blood pressure & pulse after exercise	AN33.1 L Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae	CM4.1 SGD Describe various methods of health education with their advantages and limitations	PY 10.5 L Autonomic Nervous System	AN36.3 AN52.1 DOAP Describe the pyriform fossa microanatomical features of Gastrointestinal system: Liver, Gall bladder
Jan	16	AN SGD Sagittal Section of head & neck	AN33.1 SGD Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae	BI 3.4 3.6 L TCA Cycle pathway & Regulation, role as TCA amphibolic pathway	PY 8.1 L Describe the physiology of bone and calcium metabolism	AITO: COPD VI Session 8 DOAP PY6.10 CT2.12 SHARING
Jan	17	Guru Gobind Singh Jayanti				
Jan	18	PY5.12/3.15 DOAP Record blood pressure & pulse after exercise	AN33.2 AN33.4 L Describe muscles of mastication. Explain the clinical significance of pterygoid venous plexus	BI 3.4 3.6 L TCA Cycle pathway & Regulation, role as TCA amphibolic pathway	. PY 8.1 L Describe the physiology of bone and calcium metabolism	AN37. 3, 39.2 SGD Explain the anatomical basis of hypoglossal nerve palsy
Jan	19	BI 3.7 SGD Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism (eg; fluoride, arsenate)	AITO: COPD VI Session 9 SGD AN24.2 PA 26.3 NESTING	PY8.2 L Describe the synthesis, secretion, transport of pituitary hormones	BI 3.4 L Glycogen metabolism pathway & regulation	AN40.1 AN40.2 DOAP Describe & identify the parts, blood supply and nerve supply of external ear
Jan	20	ECE Physiology Diabetes mellitus		AN33.3 AN33.5L Describe temporomandibular joint and its dislocation		
Jan	21					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jan	22	PY6.8- 6.10 DOAP Demonstrate the correct technique to perform & interpret Spirometry Perform measurement of peak expiratory flow rate in a normal volunteer	AN34.2 L Describe the basis of formation of submandibular stones	CM 4.3 SGD Demonstrate and describe the steps in evaluation of health promotion and education program	PY8.2 L Describe the synthesis, secretion, transport of pituitary hormones	AN39.1 DOAP Describe & demonstrate extrinsic and intrinsic muscles of tongue
Jan	23	AN40.3 AN40.4 L Describe the features of internal ear. Explain anatomical basis of otitis externa and otitis media. Explain anatomical basis of myringotomy	AN34.2 L Describe the basis of formation of submandibular stones	BI 3.4 L Glycogen metabolism pathway & regulation	PY 8.2 L Describe the physiological actions of pituitary hormones.	PY6.8- 6.10 DOAP Demonstrate the correct technique to perform & interpret Spirometry Perform measurement of peak expiratory flow rate in a normal volunteer
Jan	24	AN40.5 DOAP Describe the features of internal ear Explain anatomical basis of otitis externa and otitis media. Explain anatomical basis of myringotomy	AN 35.1 35.2 AN35.8 L Describe thyroid gland. Describe the anatomically relevant clinical features of Thyroid swellings	PY 8.2 L Describe the physiological actions of pituitary hormones.	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Large Intestine and Anal canal	AITO: COPD Session 10 DOAP BI 6.8 IM 22'13 Correlation
Jan	25	PY6.8- 6.10 DOAP Demonstrate the correct technique to perform & interpret Spirometry Perform measurement of peak expiratory flow rate in a normal volunteer	AITO: COPD Session 11 REFLECTION AND FEEDBACK	BI 3.4 L HMP & Uronic acid pathway & regulation.	PY 8.3 L Describe the physiology of Thymus & Pineal Gland	AN39.1 DOAP Coronal section of Head & Neck demonstrating the morphology, nerve supply, blood supply and actions of extrinsic and intrinsic muscles of tongue
Jan	26	Republic day				
Jan	27	Family Adoption Program				
Jan	28					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jan	29	AITO: COPD Session 12 ASSESSMENT	AN35.5 L Describe and demonstrate extent, drainage & applied anatomy of cervical lymph nodes	CM 4.3 L Demonstrate and describe the steps in evaluation of health promotion and education program	PY 8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas	AN43.8 SGD Describe the anatomical route used for carotid angiogram and vertebral angiogram
Jan	30	AN43.7 DOAP Identify the anatomical structures in 1) Plain x-ray skull, 2) AP view and lateral view 3) Plain x-ray cervical spine-AP and lateral view 4) Plain x-ray of paranasal sinuses	AN35.1 , AN35.10 L Describe the parts, extent, attachments, modifications of deep cervical fascia Describe the fascial spaces of neck	BI 3.4 L Fructose & galactose metabolism	PY 8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas	PY6.8- 6.10 DOAP Demonstrate the correct technique to perform & interpret Spirometry Perform measurement of peak expiratory flow rate in a normal volunteer
Jan	31	AN56.1 , 56.2 DOAP Describe & identify various layers of meninges with its extent & modifications CSF	AN35.6 L Describe and demonstrate the extent, formation, relation & branches of cervical sympathetic chain	PY 8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Liver, Gall Bladder & Pancreas	BI 3.5 SGD Describe and discuss the regulation, functions and integration of carbohydrate metabolism
Feb	01	PY6.8- 6.10 DOAP Demonstrate the correct technique to perform & interpret Spirometry Perform measurement of peak expiratory flow rate in a normal volunteer	AN35.3 AN35.4 L Demonstrate & describe the origin, parts, course & branches subclavian artery, internal jugular & brachiocephalic veins.	BI 3.4 L Fructose & galactose metabolism	PY 8.5 SGD Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response.	AN 52.2 DOAP Describe the position, nerve supply and actions of intraocular muscles
Feb	02	BI 11.16 DEMO Observe use of commonly used equipments/techniques in biochemistry laboratory ABG Analyzer, ISE	AN35.4 35.5 L Describe and demonstrate extent, drainage & applied anatomy of cervical lymph nodes	PY 8.5 SGD Describe the metabolic and endocrine of obesity & metabolic syndrome	BI 3.9 SDL-1 Blood glucose regulation.	AN52.2 DOAP Describe & identify the microanatomical features of: Urinary system: Kidney, Ureter & Urinary bladder
Feb	03	AN42.1 DOAP Describe the contents of the vertebral canal Describe & identify the microanatomical features of: Female reproductive system: Ovary, Uterus,				
Feb	04					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
		MID TERM EXAMINATIONS				
Feb	05	THEORY PAPER : ANATOMY				
Feb	06	THEORY PAPER : BIOCHEMISTRY				
Feb	07	THEORY PAPER : PHYSIOLOGY				
Feb	08	PRACTICAL				
Feb	09	PRACTICAL				
Feb	10	PRACTICAL				
Feb	11					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Feb	12	PY 5.14 DEMO Observe cardiovascular autonomic function tests in a volunteer or simulated environment	AN36.4 L Describe the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri-tonsillar abscess	CM 6.1 SDL Formulate a research question for a study	PY 8.6 SDL Describe & differentiate the mechanism of action of steroid, protein and amine hormones	AN42.1 DOAP Female reproductive system: Ovary, Uterus, Uterine tube, Cervix, Placenta & Umbilical cord	
Feb	13	AITO-JAUNDICE VI Session 1 DOAP AN55.2 SU28.10 NESTING	AN 52.2 L Describe the position, nerve supply and actions of intraocular muscles	BI 3.5L Describe and discuss the associated diseases of CHO metabolism	PY 8.6 SDL Describe & differentiate the mechanism of action of steroid, protein and amine hormones	PY 5.14 DEMO Observe cardiovascular autonomic function tests in a volunteer or simulated environment	
Feb	14	AN58.2 DOAP Describe transverse section of medulla oblongata	AN41.2 AN41.3, 42.1 L Describe the anatomical aspects of cataract, glaucoma & central retinal artery occlusion	PY 8.5 L Regulation and effect of altered (hypo and hyper) secretion of pancreas	AN 67.1, 67.2 67.3 Describe the microscopic structure of Kidney, ureter, urinary bladder	BI 3.8 3.10 SGD Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates	
Feb	15	PY DOAP Physical Fitness Index	AN 41.2 Structure of Eye ball	BI 3.5L Describe and discuss the associated diseases of CHO metabolism	PY 4.1 L Describe the structure and functions of digestive system	AN57.3 AN57.4 AN57.5, AN59.2 DOAP Draw & label transverse section of spinal cord. Draw & label transverse section of pons at the upper and lower level	
Feb	16	BI 3.8 3.10 SGD Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates	AN36.5 L Describe the clinical significance of Killian's dehiscence	PY 4.2 L Describe the composition, mechanism of secretion, functions, and regulation of saliva,	BI 3.9 SDL-2 Blood glucose regulation.	AITO-JAUNDICE VI Session 2 DOAP AN52.1 SU28.10	
Feb	17	AETCOM MODULE 1.3 SGD Doctor patient relationship		AN38.1 L Describe intrinsic and extrinsic muscles of the larynx			
Feb	18						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Feb	19	PY6.9 DOAP Demonstrate the correct clinical examination of the respiratory system in a normal volunteer	AN38.2 AN38.3 L Describe the anatomical aspects of laryngitis, recurrent laryngeal nerve injury	CM 6.1 SGD Formulate a research question for a study	PY 4.2 L Describe the composition, mechanism of secretion, functions, and regulation of gastric secretion	AN59.1, AN59.2 DOAP Identify external features of pons Draw & label transverse section of pons at the upper and lower level
Feb	20	AN.61.2 DOAP Describe internal features of midbrain at the level of superior & inferior colliculus	AN39.1 L Describe & demonstrate extrinsic and intrinsic muscles of tongue	BI 3.5L DM	PY 4.2 L Describe the composition, mechanism of secretion, functions, and regulation of pancreatic, intestinal secretion	AITO: JAUNDICE Session 3 L PY 4.7 BI 6.13 Sharing
Feb	21	AN64.1 DOAP Identify, describe and draw the microanatomy of spinal cord, cerebellum & cerebrum	AN38.2 AN38.3 SGD Describe the anatomical aspects of laryngitis, recurrent laryngeal nerve injury	PY 4.2 L Describe the composition, mechanism of secretion, functions, and regulation of gastric, pancreatic, intestinal juices and bile secretion	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Prostate Gland, Testis, Vas Deferens, Penis	
Feb	22	PY6.9 DOAP Demonstrate the correct clinical examination of the respiratory system in a normal volunteer	AN36.3 AN52.1 L Describe the pyriform fossa	BI 3.5L DM	AITO: JAUNDICE Session 4 L PY 4.7 BI 6.13 Sharing	AN62.2 DOAP Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere
Feb	23	BI 11.21 DOAP Demonstrate estimation of serum creatinine	AN36.4 L Describe the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri-tonsillar abscess	PY 4.3 SGD Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre	BI 3.5L DM	AN.61.2 61.4 DOAP Describe internal features of midbrain at the level of superior & inferior colliculus Identify, describe and draw the microanatomy of spinal cord, cerebellum & cerebrum
Feb	24	AETCOM MODULE 1.3 SGD Doctor patient relationship	PY 4.3 SGD Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre	AN SGD Thyroid gland applied Anatomy		
Feb	25					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Feb	26	PY 5.15 DOAP Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment	AN40.3 AN40.4 AN40.5 L, Describe the features of internal ear Explain anatomical basis of otitis externa and otitis media. Explain anatomical basis of myringotomy	CM 6.1 SGD Formulate a research question for a study	PY 4.4 L Describe the physiology of digestion and absorption of nutrients	AN IA Brain Final Stage
Feb	27	AN44.1 DOAP Describe & demonstrate the Planes (transpyloric, transtuberular, subcostal, lateral vertical, linea alba, lineasemilunaris), regions & Quadrants of abdomen	AN40.3 AN40.4 AN40.5 L, Describe the features of internal ear Explain anatomical basis of otitis externa and otitis media. Explain anatomical basis of myringotomy	AITO: JAUNDICE Session 5 L BI 6.15 PY 4.8 Sharing	PY 4.4 L Describe the physiology of digestion and absorption of nutrients	PY 5.15 DOAP Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment
Feb	28	AN44.2 DOAP Describe & identify the Fascia, nerves & blood vessels of anterior abdominal wall	AN40.1, 40.2, L Describe external ear, middle ear and auditory tube	PY 4.5 L Describe the source of GIT hormones, their regulation and functions	AN 67.1, 67.2 67.3 Describe the microscopic structure of Ovary, uterus, fallopian tube, vagina	BI 11.7 DOAP Demonstrate estimation urinary creatinine and creatinine clearance
Feb	29	PY 5.16 DOAP Record Arterial pulse tracing using finger plethysmography in a volunteer or simulated environment	AN41.1, 41.2, 41.3 L Describe layers of eyeball anatomical aspects of cataract, glaucoma.	AITO: JAUNDICE Session 6 L BI 11.7 PA 25.6 IM 5.12 Correlation	PY 4.6 L Describe the Gut-Brain Axis	AN44.4 L Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle.
Mar	01	BI 11.21 DOAP Demonstrate estimation of blood urea.	AN 42.3, AN43.1 AN42.2 L Describe semispinalscapitis and splenius capitis.	PY 4.6 SGD Describe & discuss the structure and functions of liver and gall bladder	BI 5.3 SGD Describe the digestion and absorption of dietary proteins	AN45.2 SGD Describe & demonstrate Lumbar plexus for its root value, formation & branches
Mar	02	ECE Anatomy			AN 43.4 Development: Face, Tongue and Nose	
	03					

Mar		
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Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Mar	04	PY 5.16 DOAP Record Arterial pulse tracing using finger plethysmography in a volunteer or simulated environment	AN 43.4 Development: Eye & Ear	F A	PY 4.8SGD Describe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests	AN44.4, 44.7 DOAP Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle.Enumerate common Abdominal incisions	
Mar	05	AN44.4, 44.7 DOAP Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle.Enumerate common Abdominal incisions	AN43.4 L Describe congenital anomalies of face, palate	BI 5.3 L Describe the catabolism of amino acid and associated disorder	PY 4.9L Discuss the physiology aspects of: peptic ulcer, gastrooesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic	PY10.11 DOAP Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory & motor system, reflexes, cranial nerves in a normal volunteer	
Mar	06	AN46.1 L Describe & demonstrate testis with its applied anatomy	AN 43.8 L Describe the anatomical route used for carotid angiogram and vertebral angiogram	PY 4.9 SGD Discuss the physiology aspects of: peptic ulcer, gastro oesophageal reflux disease,	AN 67.1 , 67.2 67.3 Describe the microscopic structure of mammary gland, placenta, umbilical cord	BI 11.22 DOAP Estimate urinary urea and calculate urea clearance	
Mar	07	PY10.11 DOAP Demonstrate the correct clinical examination of the nervous system	AN43.4 L Describe congenital anomalies of pituitary gland, thyroid gland	BI 3.17 SDL Discuss rationale of tests done in DM/Dyslipidemia/MI	PY 10.1 L Central Nervous system	AN47.3 AN47.4 L Explain Ascites & Peritonitis .Subphrenic abscess	
Mar	08	AITO: JAUNDICE Session 7 DOAP BI 11.2, 11.13, 11.14, 12.2 PA 25.1, 25.6	AN43.4 L Describe congenital anomalies of eye	PY 10.2 L Describe and discuss the functions and properties of synapse, reflex, receptors	BI 5.3 L Describe the catabolism of amino acid and associated disorder	AN46.1 L Describe & demonstrate testis with its applied anatomy	
Mar	09	ECE Biochemistry DM		AN SDL-1 Imaging Techniques for Head & Neck			
Mar	10						

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Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Mar	11	PY10.11 DOAP Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory & motor system, reflexes, cranial nerves in a normal volunteer	AITO: JAUNDICE VI Session 8 SGD AN47.6 SU 28.	CM6.3 SGD Application of elementary statistical methods	PY 10.2 L Describe and discuss the functions and properties of synapse, reflex, receptors	AN Revision Head & Neck	
Mar	12	FA Anatomy		BI 5.4 L Describe synthesis of nonessential amino acid, derived products and their biological significance	AITO: JAUNDICE VI Session 9 SGD PY 4.8 PE 26.9 IM 5.14 Correlation	PY10.11 DOAP Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory & motor system, reflexes, cranial nerves in a normal volunteer	
Mar	13	FA Anatomy		PY 10.2 L Describe and discuss the functions and properties of synapse, reflex, receptors	AN42.1 L Describe the contents of the vertebral canal Describe & identify the microanatomical features of: Female reproductive system: Ovary	Competency Assessment Abnormal Urine Blood Sugar estimation	
Mar	14	PY10.7 SGD/TUTORIAL Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment	AN56.1 , 56.2 L Describe & identify various layers of meninges with its extent & modifications CSF	AITO: JAUNDICE VI Session 10 FEEDBACK & REFLECTION	PY 10.2 L Describe and discuss the functions and properties of synapse, reflex, receptors	AN47.2 L Name & identify various peritoneal folds & pouches with its explanation	
Mar	15	Competency Assessment Abnormal Urine Blood Sugar estimation	AN58.1, AN58.2 L Identify external features of medulla oblongata	PY10.3 L Describe and discuss somatic sensations & sensory tracts	BI 5.4 L Describe synthesis of nonessential amino acid, derived products and their biological significance	AN47.1 DOAP Describe & identify boundaries and recesses of Lesser & Greater sac	
Mar	16	ECE Physiology Cerebro Vascular Accident		AN58.3 AN58.4 L Enumerate cranial nerve nuclei in medulla oblongata			
Mar	17						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Mar	18	PY 10.11 DOAP Demonstrate the correct clinical examination of the nervous system	AN59.1 L Identify external features of pons	CM6.3 SGD Application of elementary statistical methods	PY10.3 L Describe and discuss somatic sensations & sensory tracts	AN47.5 DOAP Describe stomach and duodenum	
Mar	19	AN47.5 DOAP Describe & demonstrate stomach	AN58.3 AN58.4L Enumerate cranial nerve nuclei in medulla oblongata	BI 5.4 L Describe synthesis of nonessential amino acid, derived products and their biological significance	PY10.3 L Describe and discuss somatic sensations & sensory tracts	PY 10.11 DOAP Demonstrate the correct clinical examination of the nervous system	
Mar	20	AN47.5 SGD Abdominal viscera	AN59.2 L Describe Transverse section of pons at the upper and lower level.	PY10.3 L Describe and discuss somatic sensations & sensory tracts	AN 67.1 , 67.2 67.3 Describe the microscopic structure of cardiovascular system	AITO: JAUNDICE Session 11 ASSESSMENT	
Mar	21	PY 10.11 DOAP Examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves	AN59.3 L Describe Transverse section of pons at the upper and lower level.	BI 5.4 L Describe common disorders associated with protein metabolism	PY10.6 L Describe and discuss Spinal cord, its functions, lesion & sensory disturbances	AN47.5 SGD Abdominal viscera	
Mar	22	BI 5.4 11.5 SGD Inborn errors of metabolism. Urine screening for IEM.	AN60.1 AN60.2AN60.3 L Describe & demonstrate external & internal features of cerebellum	PY10.6 L Describe and discuss Spinal cord, its functions, lesion & sensory disturbances	BI 5.4 L Describe common disorders associated with protein metabolism	AN47.9 DOAP Describe Abdominal aorta, Coeliac trunk, Superior/ Inferior mesenteric	
Mar	23	AN47.9 DOAP Describe Abdominal aorta, Coeliac trunk, Superior/ Inferior mesenteric	PY10.7 SGD Describe and discuss functions of cerebral cortex, basal ganglia	AN61.1 L Identify external & internal features of midbrain			
Mar	24						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Mar	25	Holi				
Mar	26	AN47.12, AN48.4 DOAP Describe important nerve plexuses of posterior abdominal wall Describe the branches of sacral plexus	AN61.2, 61.3 L Describe internal features of midbrain at the level of superior & inferior colliculus	BI 6.1 SGD Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states	PY10.7 L Describe and discuss functions of cerebral cortex, basal ganglia	PY 10.11 DOAP Examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves
Mar	27	AN47.12, AN48.4 DOAP Describe important nerve plexuses of posterior abdominal wall Describe the branches of sacral plexus	AN59.1, AN59.2 L Identify external features of pons Draw & label transverse section of pons at the upper and lower level	PY10.7 SGD Describe and discuss functions of cerebral cortex, basal ganglia	AN 67.1, 67.2 67.3 Describe the microscopic structure of Lymphatic tissue & organs	BI8.3 SDL-1 Method of nutritional assessment. Dietary advice in diabetes mellitus, coronary artery disease and in pregnancy.
Mar	28	PY 10.11 DOAP Examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves	AN62.4 L AN62.3 L Describe the white matter of cerebrum. Enumerate parts & major connections of basal ganglia & limbic lobe	BI 6.1 SGD Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states	PY10.7 L Describe and discuss thalamus, hypothalamus	AN47.13 DOAP Describe & demonstrate the attachments, openings, nerve supply & action of the thoracoabdominal diaphragm
Mar	29	Good Friday				
Mar	30	Family Adoption Program				
Mar	31					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Apr	01	PY 10.11 DOAP Examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves	AN62.4 L Enumerate parts & major connections of basal ganglia & limbic lobe	CM 9.1 L Define and describe the principle of demography, Demographic cycle, vital Statistics.	PY10.7 L Describe and discuss thalamus, hypothalamus	AN48.1 SGD Describe & identify the muscles of Pelvic diaphragm	
Apr	02	AN48.1 SGD Describe & identify the muscles of Pelvic diaphragm	AN62.5, 62. 6 L Describe major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus	BI 6.1 SGD Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states	PY10.7 L Describe and discuss functions cerebellum and limbic system and their abnormalities	PHYSIOLOGY PRACTICAL REVISION	
Apr	03	AN48.2 DOAP Describe & demonstrate male & female pelvic viscera	AN62.5, 62. 6 L Describe major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus,	PY10.7 L Describe and discuss functions cerebellum and limbic system and their abnormalities	AN 67.1, 67.2 67.3 Describe the microscopic structure of Skin	BI 11.23 SGD Calculate energy content of food items, identify food items with high and low glycemic index and explain the importance of these in the diet	
Apr	04	PHYSIOLOGY PRACTICAL REVISION	AN63.1 L Describe & demonstrate parts, boundaries & features of IIIrd, IVth & lateral ventricle	BI 8.1, 8.5 SGD Discuss the importance of various dietary components and explain importance of dietary fibre.	PY10.7 L Describe and discuss functions cerebellum and limbic system and their abnormalities	AN48.3 DOAP Describe & demonstrate the origin, course, important relations and branches of internal iliac artery	
Apr	05	BI8.3 SDL-2 Method of nutritional assessment. Dietary advice IN diabetes mellitus, coronary artery disease and in pregnancy.	AN63.2 L Describe anatomical basis of congenital hydrocephalus	PY10.4 SGD Describe and discuss motor tracts, mechanism of maintenance of tone	BI 8.2 L Describe the types and causes of protein energy malnutrition and its effects	AN49.1 49.4 DOAP Describe & demonstrate the superficial & deep perineal pouch (boundaries and contents) Describe & demonstrate boundaries, content	
Apr	06	AETCOM MODULE 1.4 SGD Communication skills		AN62.5, 62. 6 L Describe major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus			
Apr	07						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Apr	08	PHYSIOLOGY PRACTICAL REVISION	AN62.5, 62. 6 L Describe major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus	CM 9.1 L Define and describe the principle of demography, Demographic cycle, vital Statistics.	PY10.4 SGD Describe and discuss motor tracts, mechanism of maintenance of	AN50.3 DOAP Describe lumbar puncture (site, direction of the needle, structures pierced during the lumbar puncture)
Apr	09	AN 51.1 51.2 DOAP Describe & identify the cross-section at the level of T8, T10 and L1 (transpyloric plane) Describe & identify the midsagittal section of male and female pelvis	AN62.5, 62. 6 L Describe major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus	BI 8.4 SGD Describe the causes, effects & health risks associated with being overweight/ obesity.	PY10.4 SGD Describe and discuss motor tracts, mechanism of maintenance of tone	COMPETENCY CERTIFICATION
Apr	10	FA Anatomy		PY10.4 SGD Describe and discuss motor tracts, mechanism of maintenance of tone	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Respiratory system	BI 11.24 SGD Enumerate advantages and/or disadvantages of use of unsaturated, saturated and trans fats in food
Apr	11	COMPETENCY CERTIFICATION	AN47.2 SGD Name& identify various peritoneal folds & pouches with its explanation	BI 6.5 SGD Describe the biochemical role of vitamins (A,D) &their deficiency	PY10.5 L Describe and discuss structure and functions of reticular activating system,	AN53.1 DOAP Identify & hold the bone in the anatomical position
Apr	12	BI 6.15 11.17 SGD Tests that are commonly done in clinical practice to assess the pancreatic and gastric function	AN44.2 44.3L Describe & identify the Fascia, nerves & blood Describe the formation of rectus sheath and its contents	PY 10.9 SGD Describe and discuss the physiological basis of memory, learning and speech	BI 6.5 SGD Describe the biochemical role of vitamins (E,K) &their deficiency	AN 53.3 DOAP Define true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis
Apr	13	Vaisakhi				
Apr	14	Dr BR Ambedkar's Birthday				

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Apr	15	COMPETENCY CERTIFICATION	AN44.5 L Explain the anatomical basis of inguinal hernia	CM9.2-SGD Define, calculate and interpret demographic indices including birth rate, death rate, fertility	PY 10.9 SGD Describe and discuss the physiological basis of memory, learning and speech	AN54.2 DOAP Describe & identify the special radiographs of abdominopelvic region.
Apr	16	AN55.2 DOAP Demonstrate the surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery	AN Feedback Session	BI 6.5 SGD Describe the biochemical role of vitamins © & their deficiency	PY 10.9 SGD Describe and discuss the physiological basis of memory, learning and speech	AITO: JAUNDICE Session 3 L PY4.7 BI6.13 SHARING
Apr	17	Ram Navami				
Apr	18	AITO: JAUNDICE Session 4 L PY2.5 BI6.14 SHARING	N45.1 L Describe Thoracolumbar fascia	BI 6.5 SGD Describe the biochemical role of vitamins (B complex) & their deficiency	PY 10.10 L Describe and discuss chemical transmission in the nervous system.	AN53.4 DOAP Explain and demonstrate clinical importance of Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx
Apr	19	BI 6.15 SGD Tests that are commonly done in clinical practice to assess the function of liver	AN45.3 L Mention the major subgroups of back muscles, nerve supply and action	PY 10.8 SGD Describe and discuss behavioural and EEG characteristics during sleep	BI 6.5 SGD Describe the biochemical role of vitamins (B complex) & their deficiency	AN55.1 DOAP Demonstrate the surface marking of; Regions and planes of abdomen,
Apr	20	AETCOM MODULE 1.4 SGD Communication skills	PY 10.12 DEMO Identify normal EEG	AN46.1 L Describe & demonstrate testis with its applied anatomy		
Apr	21	Mahavir Jayanti				

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Apr	22	PY10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment	AN46.2, 46.3 L Describe parts of Epididymis, Penis	CM9.3-SGD Enumeration and description of the causes of declining sex ratio and its social and health implication	PY 10.14 SGD Describe and discuss pathophysiology of altered smell and taste sensation	AN54.1 DOAP Describe & identify features of X rays abdomen	
Apr	23	AN53.1 DOAP AN53.4 DOAP Explain and demonstrate clinical importance of bones of abdominopelvic region	AN46.4 L Explain the anatomical basis of Varicocele.	BI6.9 SDL-1 Absorption, transport, storage, biochemical functions and deficiency disorder of Iron & Calcium	PY 10.14 SGD Describe and discuss pathophysiology of altered smell and taste sensation	COMPETENCY CERTIFICATION	
Apr	24	AN53.1 DOAP AN53.4 DOAP Explain and demonstrate clinical importance of bones of abdominopelvic region	AN47.3 L Explain anatomical basis of Ascites & Peritonitis	PY 10.15 L Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Endocrine Gland-I	BI 6.9 6.10 SGD Mineral metabolism	
Apr	25	COMPETENCY CERTIFICATION	AN47.4 L Explain anatomical basis of Subphrenic abscess	BI6.2 L Nucleotide chemistry	PY 10.15 L Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing	AN DOAP Radiographs of Head & Neck (revision)	
Apr	26	BIO BI 11.11 DEMO Demonstrate the estimation of serum calcium and phosphorus	AN46.5 L Explain the anatomical basis of Phimosi s & Circumcision	PY 10.15 L Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing	BI6.2 L Nucleotide chemistry	AN DOAP Radiographs of Head & Neck (revision)	
Apr	27	Family Adoption Program					
Apr	28						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Apr	29	PY4.10 DOAP Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment	AN46.5 L Explain the anatomical basis of Phimosis & Circumcision	F A	PY 10.16L Describe and discuss pathophysiology of deafness	AN66.1 AN66.2 DOAP Describe & identify various types of connective tissue with functional correlation
Apr	30	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features	AN47.8 AN47.6 L Explain the anatomical basis of Splenic notch, Accessory spleens, Liver biopsy,	BI 6.2 6.3 L Describe and discuss Purine synthesis	PY 10.17 L Describe functional anatomy of eye	PY4.10 DOAP Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment
May	01	DOAP Surface marking	AN47.10, 47.11 L Enumerate the sites of portosystemic anastomosis.	PY 10.17 SGD Describe and discuss physiology of image formation	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Endocrine Gland-II	BI 6.9 6.10 SGD Mineral metabolism
May	02	AITO: JAUNDICE Session 9 SGD PY4.8 PE26.9 IM5.14 CORRELATION	AN47.13 AN47.14 L Describe thoracoabdominal diaphragm and diaphragmatic hernia	BI SDL-1 Biochemical tests to detect Vitamin deficiencies.	PY 10.17 SGD Describe and discuss physiology of image formation	DOAP Surface marking
May	03	AITO: JAUNDICE Session 5 L BI6.15 PY4.8 PA25.1 PA25.6 NESTING	AN48.1 L Describe & identify the muscles of Pelvic diaphragm	PY 10.17 SGD Describe and discuss physiology of vision including colour vision, refractive errors	BI 6.2 6.3 L Describe and discuss Purine degradation, disorders	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features
May	04	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features	PY 10.17 SGD Describe and discuss physiology of vision including colour vision, refractive errors	FA-FEEDBACK		
May	05					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
May	06	FA ANATOMY		CM9.4 SGD Enumeration and Description of the causes and consequences of population explosion and population dynamics of India	PY 10.18 SDL Visual Pathway & it's Lesions	DOAP Surface marking	
May	07	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features	AN 47.2 Peritoneum- Greater and lesser sac Folds, pouches, disposition & applied aspect	BI 6.2 6.3 L Describe and discuss Pyrimidine synthesis	PY 9.1L Describe and discuss sex determination; sex differentiation and their abnormalities	PY 11.4 SGD Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	
May	08	AN65.1 DOAP Identify epithelium under the microscope & describe the various types that correlate to its function	AN 47.2 Peritoneum- Greater and lesser sac Folds, pouches, disposition & applied aspect	PY 9.2 SGD Describe and discuss puberty.	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Salivary Gland & Tongue	BI 11.9 DOAP Demonstrate the estimation of serum total uric acid.	
May	09	PY 11.14 DOAP Demonstrate Basic Life Support in a simulated environment	AN 47.5 Abdominal Viscera- Stomach	BI SDL-2 Biochemical tests to detect Vitamin deficiencies.	PY 9.3 L Describe male reproductive system	AN65.1 DOAP Identify epithelium under the microscope & describe the various types that correlate to its function	
May	10	AITo: JAUNDICE Session 11 ASSESSMENT	AN 47.5 Abdominal Viscera- Spleen	PY 10.19 L Visual Pathway & it's Lesions	AITo: JAUNDICE Session 10 FEEDBACK & REFLECTION	AN65.1 DOAP Identify epithelium under the microscope & describe the various types that correlate to its function	
May	11	AN65.1 DOAP Identify epithelium under the microscope	PY 9.3 L Describe male reproductive system	AN 47.5 Abdominal Viscera- Pancreas, Portal vein & applied			
May	12						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
May	13	FA BIOCHEMISTRY		CM9.4 SGD Enumeration and Description of the causes and consequences of population explosion and population dynamics of India	PY 10.19 SDL scribe and discuss auditory & visual evoke potentials	AN65.1 DOAP Identify epithelium under the microscope	
May	14	AN 65.2 DOAP Describe the ultrastructure of epithelium	AN 47.5 Abdominal Viscera- small intestine	BI 6.2 6.3 L Describe and discuss Pyrimidine degradation, disorders	PY 9.1L Describe and discuss sex determination; sex differentiation and their abnormalities	PY 9.9 DOAP Interpret a normal semen analysis report including (a) sperm count,(b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the results	
May	15	AN 65.2 DOAP Describe the ultrastructure of epithelium	AN 47.5 Abdominal Viscera- Large Intestine, Colon and appendix	PY 9.2 SGD Describe and discuss puberty.	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Nervous tissue or organs	BI 11.15 DEMO Describe & discuss the composition of CSF	
May	16	PY 9.9 DOAP Interpret a normal semen analysis report including (a) sperm count,(b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the results	AN 47.5 Abdominal Viscera- Liver	BI 6.4 SGD Discuss the laboratory results of analytes associated with gout & Lesch Nyhan syndrome.	PY 9.3 L Describe male reproductive system	AN67.1 , 67.2 67.3 DOAP Describe & identify various types of muscle under the microscope	
May	17	Competency Assessment Estimation of Blood Urea & Urea Clearance	AN 47.5 Abdominal Viscera- Extra hepatic biliary apparatus	PY 9.3 L Describe male reproductive system	BI 7.1 L Outline the cell cycle	AN67.1 , 67.2 67.3 DOAP Describe & identify various types of muscle under the microscope	
May	18	AN66.1 AN66.2 DOAP Describe & identify various types of connective tissue with functional correlation	PY 10.1-10.19 FA	AN 52.6 Development of abdominal organs			
May	19						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
May	20	FA PHYSIOLOGY		CM9.4 L Enumeration and Description of the causes and of population explosion and population dynamics of India	PY 9.4 L Describe female reproductive system.	AN69.1 AN69.2 AN69.3 DOAP Identify elastic & muscular blood vessels, capillaries under the microscope. Describe the various types and structure-function correlation of blood vessel Describe the ultrastructure of blood vessels
May	21	AN69.1 AN69.2 AN69.3 DOAP Identify elastic & muscular blood vessels, capillaries under the microscope. Describe various types and structure-function correlation of blood vessel.	AN 52.6 Development of abdominal organs	BI 7.1 L Describe the structure and functions of DNA	PY 9.4 L Describe female reproductive system.	PY 9.9 DOAP Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the results
May	22	AN69.1 AN69.2 AN69.3 DOAP Identify elastic & muscular blood vessels, capillaries under the microscope. Describe the various types and structure-function correlation of blood vessel	AN 52.6 Development of abdominal organs	PY 9.4 L Describe female reproductive system.	AN 67.1 , 67.2 67.3 Describe the microscopic structure of GIT- General Plan Oesophagus, stomach	BI 11.16 DEMO Observe use of commonly used techniques in biochemistry laboratory DNA ISOLATION
May	23	Budh Purnima				
May	24	Competency Assessment Estimation of Serum Creatinine & Creatinine Clearance	AN 47.8 Inferior venacava & its development	PY 9.7 SGD Describe and discuss the effects of removal of gonads on physiological functions	BI 7.2 L Describe the processes involved in replication	AN69.1 AN69.2 AN69.3 DOAP Identify elastic & muscular blood vessels, capillaries under the microscope. Describe the various types and structure-function correlation of blood vessel Describe the ultrastructure of blood vessels
May	25	Family Adoption Program				
May	26					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
May	27	PY 9.1-9.4 SGD Describe female reproductive system.	AN 47.5 Abdominal Viscera- Kidney	F A	PY 9.6 SGD Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages	AN66.1 AN66.2 DOAP Describe & identify various types of connective tissue with functional correlation
May	28	AN66.1 AN66.2 DOAP Describe & identify various types of connective tissue with functional correlation	AN 47.5 Abdominal Viscera- Suprarenal gland	BI 7.2 L Describe mutation and the processes involved in repair of DNA	PY 9.8 L Describe and discuss the physiology of pregnancy, parturition & lactation	PY 7.1 SGD Describe structure and function of kidney
May	29	AN65.1 DOAP Identify epithelium under the microscope & describe the various types that correlate to its function	AN48.3 L Describe & demonstrate the origin, course, important relations and branches of internal iliac artery	PY 9.8 L Describe and discuss the physiology of pregnancy, parturition & lactation	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Small Intestine & appendix	Competency Assessment Estimation of Serum Proteins
May	30	PY 7.3 SGD Describe the mechanism of urine formation	AN48.3 L Describe & demonstrate the origin, course, important relations and branches of internal iliac artery	BI 7.1 L Describe the structure and functions of RNA	PY 7.2 L Describe the structure and functions of juxta glomerular apparatus and role of reninangiotensin system	AN65.1 DOAP Identify epithelium under the microscope & describe the various types that correlate to its function
May	31	Demo BI 11.16 DEMO Observe use of commonly used techniques in biochemistry laboratory ELECTROPHORESIS & ELISA, PCR	AN48.5L Explain the anatomical basis of suprapubiccystostomy, Urinary obstruction in benign prostatic hypertrophy,	PY 7.3L Describe the mechanism of urine formation	BI 7.2 L Describe the processes involved in transcription	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features
Jun	01	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features	PY 7.3L Describe the mechanism of urine formation	AN48.6 L Describe the neurological basis of Automatic bladder		
Jun	02					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jun	03	FA PHYSIOLOGY	AN49.1 AN49.2,L Describe & demonstrate the superficial & deep perineal pouch	FA CM	PY 9.6 SGD Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages	DOAP Surface marking
Jun	04	DOAP Surface marking	AN49.4, AN49.5 L Describe Ischiorectal fossa	BI 7.2 L Describe the processes involved in translation	PY 7.4 SGD Describe & discuss Renal clearance	PY 7.5 SGD Describe the renal regulation of fluid and electrolytes & acid-base balance
Jun	05	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features	AN50.1, 50.2, 50.4 L Describe the curvatures of the vertebral column, movements of Intervertebral joints, Sacroiliac joints & Pubic symphysis	PY 7.4 SGD Describe & discuss Renal clearance	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Large Intestine and Anal canal	BI 11.17 SDL-1 Rationale of biochemical tests in Gout, nephrotic syndrome, renal failure
Jun	06	PY 7.5 SGD Describe the renal regulation of fluid and electrolytes & acid-base balance	AN52.4 AN52.5 L Describe the development of anterior abdominal wall	BI 7.2 L Describe the processes involved in translation	FA-FEEDBACK	AN SGD Abdominal viscera – Anatomical Position, Surfaces borders and salient features
Jun	07	BI 6.13, 6.14,6.15 SGD Describe the functions of the kidney and its abnormalities, RFT	AN48.2 SGD Describe & demonstrate male & female pelvic viscera	PY 7.6 L Describe the innervations of urinary bladder, physiology of micturition and its abnormalities	BI 7.3 L Describe basic mechanism of regulation of gene expression	AN53.1 DOAP AN53.4 DOAP Explain and demonstrate clinical importance of bones of abdominopelvic region
Jun	08	AN53.1 DOAP AN53.4 DOAP Explain and demonstrate clinical importance of bones of abdominopelvic region	PY 7.4 SGD Describe & discuss Renal clearance	AN52.6 L Describe the development and congenital anomalies of: Foregut, Midgut & Hindgut		
Jun	09					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jun	10	PY 7.6 SGD Describe the innervations of urinary bladder, physiology of micturition and its abnormalities	AN52.7 L Describe the development of Urinary system	REVISION	FA-FEEDBACK	AN55.1 DOAP Demonstrate the surface marking of; Regions and planes of abdomen,
Jun	11	AN55.1 DOAP Demonstrate the surface marking of; Regions and planes of abdomen,	AN52.8 L Describe the development of male & female reproductive system	BI 7.4 SGD Describe applications of molecular technologies.	PY 7.6 L Describe the innervations of urinary bladder, physiology of micturition and its abnormalities	PY 11.4 SGD Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects
Jun	12	AN53.4 DOAP Explain and demonstrate clinical importance of Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx	AN54.3 L Describe role of MRI, Arteriography in radiodiagnosis of abdomen	PY 7.7 L Artificial Kidney & Dialysis	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Liver, Gall Bladder & Pancreas	BI 11.17 SDL-2 Rationale of biochemical tests in Gout, nephrotic syndrome, renal failure
Jun	13	PY 11.11 SGD Discuss the concept, criteria for diagnosis of Brain death and its implications	AN54.1 L Describe & identify features of X rays abdomen	BI 7.4 SGD Describe applications of molecular technologies.	PY 11.6 L Physiology of Infancy	AN53.4 DOAP Explain and demonstrate clinical importance of Lumbarization of 1st sacral vertebra, types of bony pelvis & Coccyx
Jun	14	BI 7.6 SGD Describe the anti-oxidant defence systems in the body.	AN54.1 L Describe & identify features of X rays abdomen	PY 11.6 L Physiology of Infancy	BI 10.1 L Describe the cancer initiation, promotion oncogenes & oncogene activation	AN55.2 DOAP Demonstrate the surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery
Jun	15	AN55.2 DOAP Demonstrate the surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery	PY 11.10 SGD Interpret anthropometric assessment of infant	AN 53.4 L Clinical Anatomy Of Pelvis		
Jun	16					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
Jun	17	Id-ul-Zuha				
Jun	18	AN54.2 DOAP Describe & identify the special radiographs of abdominopelvic region.	AN 53.4 L Clinical Anatomy Of Pelvis	BI 10.1 L Tumor markers, p53 & apoptosis	PY 11.5 SGD Describe and discuss physiological consequences of sedentary lifestyle	PY 11.11 SGD Discuss the concept, criteria for diagnosis of Brain death and its implications
Jun	19	AN54.2 DOAP Describe & identify the special radiographs of abdominopelvic region.	AN 50.5 Pelvic Joints	PY 11.7 L Describe and discuss physiology of aging; free radicals and antioxidants	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Kidney, ureter, urinary bladder	BI 7.7 L Describe the role of oxidative stress in causation of disease.
Jun	20	AN53.2 DOAP Demonstrate the anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet	AN54.1 SDL-1 Describe & identify features of plain X ray abdomen	BI 6.13 L Mechanism of Hormone action	PY 11.7 L Describe and discuss physiology of aging; free radicals and antioxidants	AN 53.3 DOAP Define true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis
Jun	21	BI 6.13, 6.14 SGD Tests that are commonly done in clinical practice to assess the function of thyroid gland	AN SGD Radiographs of Abdomen (revision)	PY 11.1-11.8 SGD	BI 6.13 L Mechanism of Hormone action	AN 53.3 DOAP Define true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis
Jun	22	AN53.1 DOAP Identify & hold the bone in the anatomical position	PY 11.9 L Interpret growth charts	AN DOAP Embryology Models Revision		
Jun	23					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
Jun	24	PY 11.8 SGD Discuss & compare cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and under different environmental conditions (AN DOAP Embryology Models Revision	FA	PY 11.10 L Interpret anthropometric assessment of infants	AN53.1 DOAP Identify & hold the bone in the anatomical position	
Jun	25	FA Anatomy(Abdomen)		BI 6.13 L Mechanism of Hormone action	PY 11.10 L Interpret anthropometric assessment of infants	PY 11.8 SGD Discuss & compare cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and under different environmental conditions (
Jun	26	FA Anatomy(Abdomen)		PY 11.10 DEMO Interpret anthropometric assessment of infants	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Prostate Gland, Testis, Vas Deferens, Penis	BI 6.14 SGD Tests that are commonly done in clinical practice to assess the function of adrenal gland	
Jun	27	PY 11.4 SGD Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	AN L Head & Neck Revision	BI 6.13 L Mechanism of Hormone action	PY 11.4 SGD Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	AN47.9 DOAP Describe Abdominal aorta, Coeliac trunk, Superior/ Inferior mesenteric	
Jun	28	BI 7.5 SGD Describe the role of xenobiotics in disease	AN L Head & Neck Revision	PY SGD/Tutorial BLOOD	BI 6.13 SGD Describe the functions of the pituitary and abnormalities	AN47.9 DOAP Describe Abdominal aorta, Coeliac trunk, Superior/ Inferior mesenteric	
Jun	29	Family Adoption Program					
Jun	30						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm	
July	01	PY 11.12 DOAP Discuss the physiological effects of meditation	AN Revision upper Limbs	Revisions	P Y 11.1 L Describe and discuss mechanism of temperature regulation	AN47.5 SGD Abdominal viscera	
July	02	AN47.5 SGD Abdominal viscera	AN Revision lower Limbs	BI Quiz CHO & Lipid Metabolism	PY11.2 SGD Describe and discuss adaptation to altered temperature (heat and Cold)	PY 11.5 SGD Describe and discuss physiological consequences of sedentary life style	
July	03	AN47.5 DOAP Describe stomach and duodenum	AN L Histology revision	PY SGD/ TUTORIAL RESPIRATION	AN 67.1 , 67.2 67.3 Describe the microscopic structure of Ovary, uterus, fallopian tube, vagina	BI 7.5 SGD Describe the role of xenobiotics in disease	
July	04	PY 11.12 DOAP Discuss the physiological effects of meditation	AN DOAP Embryology Models Revision	BI Quiz Protein & Mineral Metabolism	PY SGD/ TUTORIAL GIT	AN47.5 DOAP Describe stomach and duodenum	
July	05	Remedial Competency Assessment	AN DOAP Embryology Models Revision	PY SGD/ TUTORIAL CVS	BI Quiz Molecular & Hormones	AN47.1 DOAP Describe & identify boundaries and recesses of Lesser & Greater sac	
July	06	AETCOM MODULE 1.5 Closing Session Cadaver as a first teacher	PY SGD/ TUTORIAL CVS	Revision Brain			
July	07						

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
July	08	Summer Vacations				
July	09					
July	10					
July	11					
July	12					
July	13					
July	14					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
		SEND UP THEORY EXAMINATIONS				
July	15	ANATOMY: PAPER A				
July	16	ANATOMY: PAPER B				
July	17	BIOCHEMISTRY: PAPER A				
July	18	BIOCHEMISTRY: PAPER B				
July	19	PHYSIOLOGY: PAPER A				
July	20	PHYSIOLOGY: PAPER B				
July	21					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
		SEND UP PRACTICAL EXAMINATIONS				
July	22	SEND UP: PRACTICAL				
July	23	SEND UP: PRACTICAL				
July	24	SEND UP: PRACTICAL				
July	25	FEEDBACK				
July	26	FEEDBACK				
July	27	FEEDBACK				
July	28					

Month	Date	9-11.00 am	11.00-12.00 noon	12.00-1.00 pm	2.00-3.00 pm	3.00-5.00 pm
		UNIVERSITY FINAL EXAMINATIONS				
		August 5 2024 onwards				