



Kalinga Institute of Medical Sciences (KIMS)

Recognised by Ministry of Health and Family Welfare,
Government of India & Medical Council of India (MCI)

Healthcare with Healing touch



CURRICULUM FOR 1st year MBBS (Academic year 2019-20)

ANATOMY	PHYSIOLOGY	BIOCHEMISTRY	COMMUNITY MEDICINE	SUNDAYS	PUBLIC HOLIDAYS	INTERNAL ASSESSMENT	DATES/WEEK DAYS/TIMING	SPORTS/LUNCH BREAK
COLOUR CODE USED								

DATE	DAY	8am - 9am	9am - 10am	10 am - 12 noon				12 Noon - 1pm	1pm - 2pm	2pm - 3pm	3pm-4pm
				PHYSIOLOGY PRACTICAL	PHYSIOLOGY TUTORIAL	BIOCHEMISTRY PRACTICAL	BIOCHEMISTRY TUTORIAL				
01.09.19	SUNDAY	GANESH CHATURTHI HOLIDAY									
02.09.19	MONDAY										
03.09.19	TUESDAY	Structure and functions of a mammalian cell PY 1.1	Cell and its subcellular Components BI1.1	Gr.B SGD – Cell & Cell membrane PY1.1,1.3	Gr. D SGD- Homeostasis PY1.2	Gr. C Lab apparatus BI11.1	Gr.A Hemoglobin BI5.2	L U N	AETCOM (Anatomy)	Anatomical position, Planes, Terminology AN1.1	
04.09.19	WEDNESDAY	Anatomical position, Planes, Terminology AN1.1	Principles of homeostasis PY 1.2	Gr. C SGD – Cell & Cell membrane PY1.1,1.3	Gr.A Homeostasis PY1.2	Gr. D Lab apparatus BI11.1	Gr.B Hemoglobin BI5.2		AETCOM (Physiology)	Anatomical position, Planes, Terminology AN1.1	
05.09.19	THURSDAY	Ethics of cadaver Handling AN82.1	Intercellular communication PY 1.3	Gr. D SGD – Cell & Cell membrane PY1.1,1.3	Gr. B Homeostasis PY1.2	Gr. A Lab apparatus BI11.1	Gr.C Hemoglobin BI5.2		AETCOM (Biochemistry)	Pectoral Region and Mammary gland AN9.1	

06.09.19	FRIDAY	Cell and its subcellular components. BI1.1	Bone AN1.2	Demonstrate the role of effective Communication skills in health in a simulated environment CM1.9				C H	SDL (Anatomy)	Pectoral Region and Mammary gland AN9.2
07.09.19	SATURDAY	Introduction to Embryology AN76.1, 76.2	Apoptosis – programmed cell death PY 1.4	Carbohydrate including GAGs BI3.1		SDL (Anatomy) Mammary gland AN9.2			Epithelium AN65.1	Sports
08.09.19	SUNDAY	MOHARRUM HOLIDAY								
09.09.19	MONDAY									
10.09.19	TUESDAY	Transport mechanisms across cell membranes PY 1.5	Carbohydrate including GAGs BI3.1	Gr. B Microscope, focussing, Identification of cells PY2.11	Gr. D SGD- Transport & body fluid compartment PY1.5,1.6	Gr.C Buffers & pH BI11.2	Gr.A Hemoglobin BI5.2	L U N C H	AETCOM (Anatomy)	Axilla AN10.1 -10.7
11.09.19	WEDNESDAY	Pectoral Region AN9.1	Fluid compartments of the body, its ionic composition & measurements. PY 1.6	Gr. C Microscope, focussing, Identification of cells PY2.11	Gr.A SGD- Transport & body fluid compartment PY1.5,1.6	Gr.D Buffers & pH BI11.2	Gr.B Hemoglobin BI5.2		AETCOM (Physiology)	Axilla AN10.1 -10.7
12.09.19	THURSDAY	Mammary gland AN9.2, 9.3	Concept of pH & Buffer systems in the body PY 1.7	Gr. D Microscope, focussing, Identification of cells PY2.11	Gr. B SGD- Transport & body fluid compartment PY1.5,1.6	Gr.A Buffers & pH BI11.2	Gr.C Hemoglobin BI5.2		AETCOM (Biochemistry)	Axilla AN10.1 -10.7
13.09.19	FRIDAY	Carbohydrate including GAGs BI3.1	Bone AN2.1	Demonstrate the important aspects of the doctor patient relationship in a simulated environment CM1.10					SDL (Anatomy) Axilla AN10.1-10.7	Clavicle AN8.3
14.09.19	SATURDAY	Spermatogenesis AN77.3	Molecular basis of resting membrane potential and action potential in excitable tissue PY 1.8	Carbohydrate including GAGsBI3.1		SDL (Anatomy) Axilla AN10.1-10.7			Epithelium AN65.2	Sports
15.09.19	SUNDAY	MOHARRUM HOLIDAY								

16.09.19	MONDAY	Axilla AN10.1, 10.2	Methods used to demonstrate the functions of the cells and its products PY 1.9	Gr. A DLC & Haemoglobin estimation PY2.11	Gr. C TLC,TRBC, Indices PY2.11	Gr. B Lab apparatus Buffers & pH BI11.1,11.2	Gr. D Hemoglobin BI5.2	L U N C H	Concept of Public health CM1.1	Epithelium AN65.2	
17.09.19	TUESDAY	Composition and functions of blood components PY 2.1	Carbohydrate including GAGs BI3.1	Gr. B DLC & Haemoglobin estimation PY2.11	Gr. D TLC,TRBC, Indices PY2.11	Gr. C Lab apparatus Buffers & pH BI11.1,11.2	Gr. A Hemoglobin BI5.2		AETCOM (Anatomy)	Back & Scapular region AN10.8	
18.09.19	WEDNESDAY	Brachial plexus AN10.3, 10.5, 10.6	Origin, forms, variations and functions of plasma proteins PY 2.2	Gr. C DLC & Haemoglobin estimation PY2.11	Gr. A TLC,TRBC, Indices PY2.11	Gr. D Lab apparatus Buffers & pH BI11.1,11.2	Gr. B Hemoglobin BI5.2		AETCOM (Physiology)	Back & Scapular region AN10.9	
19.09.19	THURSDAY	Axillary lymph nodes AN10.4, 10.7	Synthesis and functions of Haemoglobin and explain its breakdown. Describe variants of haemoglobin PY 2.3	Gr. D DLC & Haemoglobin estimation PY2.11	Gr. B TLC,TRBC, Indices PY2.11	Gr. A Lab apparatus Buffers & pH BI11.1,11.2	Gr. C Hemoglobin BI5.2		AETCOM (Biochemistry)	Scapula AN8.1, 8.2, 8.4	
20.09.19	FRIDAY	Carbohydrate including GAGs BI3.1	Bone AN2.2, 2.3	Introduction to family study CM2.2					SDL (Anatomy) Brachial plexus AN10.3,10.5,10.6	Deltoid & Rotator cuff AN10.10, 10.13	
21.09.19	SATURDAY	Oogenesis AN77.3	RBC formation (erythropoiesis & its regulation) and its functions PY 2.4	Protein and amino acids BI5.1		SDL (Anatomy) Brachial plexus AN10.3,10.5,10.6			Connective tissue 66.1, 66.2	Sports	
22.09.19	SUNDAY										
23.09.19	MONDAY	Shoulder Joint AN10.11, 10.12	Different types of anaemias & Jaundice PY 2.5	Gr. A Blood group, BT, CT PY2.11	Gr. C Osmotic fragility, ESR, PCV PY2.12	Gr. B Urine analysis BI11.3	Gr. D Hemoglobin BI6.11		Health: Defination & determinants CM1.2	Connective tissue AN66.1, 66.2	

24.09.19	TUESDAY	WBC formation (granulopoiesis) and its regulation PY 2.6	Protein and amino acids BI5.1	Gr. B Blood group, BT, CT PY2.11	Gr. D Osmotic fragility, ESR, PCV PY2.12	Gr. C Urine analysis BI11.3	Gr. A Hemoglobin BI6.11
25.09.19	WEDNESDAY	Cubital fossa AN11.3, 11.5	Formation of platelets, functions and variations PY 2.7	Gr. C Blood group, BT, CT PY2.11	Gr. A Osmotic fragility, ESR, PCV PY2.12	Gr. D Urine analysis BI11.3	Gr. B Hemoglobin BI6.11
26.09.19	THURSDAY	Venous drainage of upper limb AN11.3	Physiological basis of hemostasis and, anticoagulants, bleeding & clotting disorders (Hemophilia, purpura) PY 2.8	Gr. D Blood group, BT, CT PY2.11	Gr. B Osmotic fragility, ESR, PCV PY2.12	Gr. A Urine analysis BI11.3	Gr. C Hemoglobin BI6.11
27.09.19	FRIDAY	Protein and amino acids BI5.1	Joints AN2.5	Assessment of barriers to good health and health seeking behavior CM2.3			
28.09.19	SATURDAY	Menstrual cycle AN77.1	Different blood groups and blood grouping, blood banking and transfusion PY 2.9	Protein and amino acids BI5.1		SDL (Anatomy)	
29.09.19	SUNDAY						
30.09.19	MONDAY	Anastomosis around elbow joint AN11.6	Define and classify different types of immunity. Describe the development of immunity and its regulation PY 2.10	Gr. A Steps for reticulocyte count & platelet count PY2.13	Gr. C Immunity PY2.10	Gr. B Urine analysis BI11.3	Gr. D Hemoglobin BI6.11
01.10.19	TUESDAY	Neuron PY3.1	Lipids BI 4.1	Gr. B Steps for reticulocyte count & platelet count PY2.13	Gr. D Immunity PY2.10	Gr. C Urine analysis BI11.4	Gr.A Hemoglobin BI6.11

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AETCOM (Anatomy)	Shoulder Joint AN10.11, 10.12
AETCOM (Physiology)	Front of Arm AN11.1
AETCOM (Biochemistry)	Back of Arm AN11.2, 11.4
SDL (Anatomy)	Humerus AN8.1, 8.2 8.4
Skin AN72.1	Sports
Epidemiological triad & Introduction to etiology of disease CM1.3	Skin AN72.1
AETCOM (Anatomy)	Cubital fossa AN11.3

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02.10.19	WE DN ESD AY	GANDHI JAYANTI								
03.10.19	THURSDAY	Dermatomes of upper limb AN13.2	Neuron PY3.2	Gr. D Steps for reticulocyte count & platelet count PY2.13	Gr. B Immunity PY2.10	Gr.A Urine analysis BI11.4	Gr. C Hemoglobin BI6.11	L U N C H	AETCOM (Biochemistry)	Front of forearm AN12.1
04.10.19	FRIDAY	Lipids BI 4.1	Joints AN2.6	Concepts of safe and wholesome water CM3.2			SDL (Anatomy) Dermatomes of upper limb AN13.2		Front of forearm AN12.2	
05.10.19	SATURDAY	PUJA HOLIDAYS								
06.10.19	SUNDAY	PUJA HOLIDAYS								
07.10.19	MONDAY	PUJA HOLIDAYS								
08.10.19	TUESDAY	PUJA HOLIDAYS								
09.10.19	WEDNESDAY	PUJA HOLIDAYS								
10.10.19	THURSDAY	PUJA HOLIDAYS								
11.10.19	FRIDAY	PUJA HOLIDAYS								
12.10.19	SATURDAY	PUJA HOLIDAYS								
13.10.19	SUNDAY	PUJA HOLIDAYS								

14.10.19	MONDAY	Forearm AN12.1 - 12.13,12.15	Degeneration & regeneration of nerve PY3.3	Gr. A SGD-Neuron-Structure, type, classification PY3.1	Gr. C SGD- Neuromuscular junction & applied PY3.7	Gr. B Urine analysis BI11.4	Gr. D Hemoglobin BI6.11	L U N C H	Natural history of disease CM1.4	Extensor compartment of forearm AN12.11
15.10.19	TUESDAY	Structure of neuromuscular junction PY3.4	Lipids BI 4.1	Gr. B SGD-Neuron-Structure, type, classification PY3.1	Gr. D SGD- Neuromuscular junction & applied PY3.7	Gr. C Urine analysis BI11.4	Gr. A Hemoglobin BI6.11		AETCOM (Anatomy)	Extensor compartment of forearm AN12.12, 12.13
16.10.19	WEDNESDAY	Flexor & Extensor retinaculum AN12.3, 12.4,12.14	Neuromuscular transmission & blocking agents PY3.4,3.5	Gr. C SGD-Neuron-Structure, type, classification PY3.1	Gr. A SGD- Neuromuscular junction & applied PY3.7	Gr. D Urine analysis BI11.4	Gr. B Hemoglobin BI6.11		AETCOM (Physiology)	Radius & Ulna AN8.1, 8.2, 8.4
17.10.19	THURSDAY	Small muscles of the hand AN12.5,12.6,12.8	Myasthenia gravis PY3.6	Gr. D SGD-Neuron-Structure, type, classification PY3.1	Gr. B SGD- Neuromuscular junction & applied PY3.7	Gr. A Urine analysis BI11.4	Gr. C Hemoglobin BI6.11		AETCOM (Biochemistry)	Dorsum of hand AN12.14, 12.5
18.10.19	FRIDAY	Lipids BI 4.1	Muscle AN3.2	Aetiology and basis of water borne diseases CM3.3					SDL (Anatomy) Flexor & Extensor retinaculum AN12.3, 12.4,12.14	Palm AN12.3, 12.4
19.10.19	SATURDAY	Fertilization AN77.4	Muscle fibres- type & structure PY3.7	Lipids BI 4.4		SDL (Anatomy) Small muscles of the hand AN12.5,12.6,12.8			Cartilage AN71.2, 2.4	Palm AN12.5 – 12.8
20.10.19	SUNDAY									
21.10.19	MONDAY	Blood vessels & nerves in hand AN12.7, 12.8	Action potential PY3.8	Gr. A Computer assisted learning, Amphibian nerve muscle experiments PY3.18	Gr. C Ergography PY3.14	Gr. B Urine analysis BI11.4	Gr. D Hemoglobin BI6.12	Application of Intervention for levels of prevention CM1.5	Cartilage AN71.2, 2.4	
22.10.19	TUESDAY	Muscle contraction PY3.9	Enzymes BI 2.1	Gr. B Computer assisted learning, Amphibian nerve muscle experiments PY3.18	Gr. D Ergography PY3.14	Gr. C Urine analysis BI11.4	Gr. A Hemoglobin BI6.12	AETCOM (Anatomy)	Palm AN12.9, 12.10	

23.10.19	WEDNESDAY	Fibrous flexor sheaths, digital synovial sheaths, radial & ulnar bursae AN12.9	Types of muscle contraction PY3.10, Energy source & muscle metabolism PY3.11 & Gradation of muscular activity PY3.12	Gr. C Computer assisted learning, Amphibian nerve muscle experiments PY3.18	Gr. A Ergography PY3.14	Gr. D Urine analysis BI11.4	Gr. B Hemoglobin BI6.12
24.10.19	THURSDAY	Fascial spaces of palm AN12.10	Autonomic Nervous system (Sympathetic) PY10.5	Gr. D Computer assisted learning, Amphibian nerve muscle experiments PY3.18	Gr. B Ergography PY3.14	Gr. A Urine analysis BI11.4	Gr. C Hemoglobin BI6.12
25.10.19	FRIDAY	Enzymes BI 2.2	Muscle AN3.2, 3.3	Practical sessions of vectors of public health diseases CM3.7			
26.10.19	SATURDAY	Contraception AN77.5	Autonomic Nervous system (Sympathetic) PY10.5	Enzymes BI 2.3		SDL (Anatomy) Fascial spaces of palm AN12.10	
27.10.19	SUNDAY	DIWALI HOLIDAY					
28.10.19	MONDAY						
29.10.19	TUESDAY	Muscle dystrophy & applied PY3.13 & Strength duration curve PY3.17	Enzymes BI2.4	Gr. B SGD-Mechanism of skeletal muscle contraction PY3.9,3.10	Gr. D Action potential PY3.8	Gr. C Urine analysis BI11.4	Gr.A Hemoglobin BI6.12
30.10.19	WEDNESDAY	Sternoclavicular joint, acromioclavicular joint AN13.4	Autonomic Nervous system (Parasympathetic) PY10.5	Gr. C SGD-Mechanism of skeletal muscle contraction PY3.9,3.10	Gr. A Action potential PY3.8	Gr. D Urine analysis BI11.4	Gr.B Hemoglobin BI6.12

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AETCOM (Physiology)	Articulated hand AN8.5
AETCOM (Biochemistry)	Carpal bones AN8.5
SDL (Anatomy) Fibrous flexor sheaths, digital synovial sheaths, radial & ulnar bursae AN12.9	Metacarpal & Phalanges AN8.5
Bone & tooth AN71.1	Radiology of upper limb AN13.5
DIWALI HOLIDAY	
AETCOM (Physiology)	Surface marking of Upper limb AN13.6, 13.7

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31.10.19	THURSDAY	Joints of the hand AN13.4	Autonomic Nervous system (Parasympathetic) PY10.5	Gr. D SGD-Mechanism of skeletal muscle contraction PY3.9,3.10	Gr. B Action potential PY3.8	Gr. A Urine analysis BI11.4	Gr.C Hemoglobin BI6.12
01.11.19	FRIDAY	Enzymes BI2.5	Skin AN4.1, 4.2, 4.5	Evaluation of health promotion and education program CM4.3			
02.11.19	SATURDAY	Sterility, Surrogacy, Sex ratio AN77.6	Functional anatomy of heart PY5.1	Enzymes BI2.6		SDL (Anatomy) Bones of the upper limb AN8.1-8.6	
03.11.19	SUNDAY						
04.11.19	MONDAY	Introduction to thorax AN21.3	Structure of cardiac muscle PY5.2	Gr. A SGD- Cardiac cycle PY5.3	Gr. C SGD- Structure & properties of cardiac muscle PY5.2	Gr. B Screening of Urine for Inborn errors BI11.5	Gr. D Vitamins BI6.5
05.11.19	TUESDAY	Properties of cardiac muscle PY5.2	Enzymes BI 2.7	Gr. B SGD- Cardiac cycle PY5.3	Gr. D SGD- Structure & properties of cardiac muscle PY5.2	Gr. C Screening of Urine for Inborn errors BI11.5	Gr. A Vitamins BI6.5
06.11.19	WEDNESDAY	Intercostal space AN21.4,21.5	Cardiac cycle PY5.3	Gr. C SGD- Cardiac cycle PY5.3	Gr. A SGD- Structure & properties of cardiac muscle PY5.2	Gr. D Screening of Urine for Inborn errors BI11.5	Gr. B Vitamins BI6.5
07.11.19	THURSDAY	Intercostal vessels AN21.6,21.7	Generation and conduction of cardiac impulse PY5.4	Gr. D SGD- Cardiac cycle PY5.3	Gr. B SGD- Structure & properties of cardiac muscle PY5.2	Gr. A Screening of Urine for Inborn errors BI11.5	Gr. C Vitamins BI6.5
08.11.19	FRIDAY	Biological oxidation BI6.6	Fascia AN4.3, 4.4	Nutritional assessment CM5.2			

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AETCOM (Biochemistry)	Revision
SDL (Anatomy) Bones of the upper limb AN8.1-8.6	Revision
Muscle 67.1 – AN67.3	Sports
The principles of Health promotion and Education, IEC and Behavioral change communication (BCC)CM1.6	Muscle AN67.1 – 67.3
AETCOM (Community Medicine)	Introduction to thorax AN21.3
AETCOM (Community Medicine)	Intercostal space AN21.4,21.5
AETCOM (Community Medicine)	Intercostal vessels AN 21.6, 21.7
SDL (Anatomy) Intercostal space AN21.4,21.5	Ribs AN21.1,21.2

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09.11.19	SATURDAY	Cleavage, Blastocyst, Implantation AN78.1, 78.2	ECG & application PY5.5	Biological oxidation BI 6.6		SDL (Anatomy) Ribs AN21.1,21.2			Blood vessels AN69.1 – 69.3	Sports
10.11.19	SUNDAY									
11.11.19	MONDAY	Mediastinum AN21.11	Abnormal ECG PY5.6	Gr. A ECG PY5.5,5.6	Gr. C Recording of BP & heart rate (changes with exercise & posture) PY3.15,5.12	Gr. B Colorimetry BI11.6	Gr. D Vitamins BI6.5	LUNCH	Enumerate and describe health indicators CM1.7	Blood vessels AN69.1 – 69.3
12.11.19	TUESDAY	KARTIKA PURNIMA HOLIDAY								
13.11.19	WEDNESDAY	Pericardium AN22.1	Describe & discuss haemodynamics of circulatory system PY5.7	Gr. C ECG PY5.5,5.6	Gr. A Recording of BP & heart rate (changes with exercise & posture) PY3.15,5.12	Gr. D Colorimetry BI11.6	Gr. B Vitamins BI6.5	L U N C H	External & Internal features of heart AN22.2	Mention boundaries & contents of mediastinum AN21.11
14.11.19	THURSDAY	Blood supply of heart AN22.3-22.5	Local cardiovascular regulatory mechanisms PY5.8	Gr. D ECG PY5.5,5.6	Gr. B Recording of BP & heart rate (changes with exercise & posture) PY3.15,5.12	Gr. A Colorimetry BI11.6	Gr. C Vitamins BI6.5		Fibrous skeleton of heart AN22.6	Pericardium AN22.1
15.11.19	FRIDAY	Biological oxidation BI6.6	CVS AN5.1 -5.4	Dietary recommendations CM5.4					SDL (Anatomy) External & Internal features of heart AN22.2	Sternum AN21.1,21.2
16.11.19	SATURDAY	Pregnancy tests, Abortion, Abnormal sites of implantation AN78.3, 78.5	Regulation of heart rate & cardiac output PY5.9	Biological oxidation BI6.6		SDL (Anatomy) Blood supply of heart AN22.3-22.5			Nervous tissue AN68.1 – 68.3	Sports

17.11.19	SUNDAY									
18.11.19	MONDAY	Conducting system of heart AN22.7	Regulation of blood pressure PY5.9	Gr. A Harvard step test PY3.16	Gr. C Computer assisted learning- Amphibian cardiac experiments PY3.18	Gr. B Colorimetry BI11.6	Gr. D Vitamins BI6.5	L U N C H	Describe the Demographic profile of India and discuss its impact on Health CM1.8	Nervous tissue AN68.1 – 68.3
19.11.19	TUESDAY	Regulation of blood pressure PY5.9	Biological oxidation BI6.6	Gr. B Harvard step test PY3.16	Gr. D Computer assisted learning- Amphibian cardiac experiments PY3.18	Gr. C Colorimetry BI11.6	Gr. A Vitamins BI6.5		Pleura AN24.1	Heart AN22.2
20.11.19	WEDNESDAY	PRATHAMASTAMI HOLIDAY								
21.11.19	THURSDAY	Lung AN24.2,24.3	Microcirculation, Lymphatic & capillary circulation PY5.10	Gr. D Harvard step test PY3.16	Gr. B Computer assisted learning- Amphibian cardiac experiments PY3.18	Gr. A Colorimetry BI11.6	Gr. C Vitamins BI6.5	L U N C H	Lung AN24.5,24.6	Heart AN22.3-22.5
22.11.19	FRIDAY	Biological oxidation BI6.6	CVS AN5.5, 5.6	Practical session on how to formulate a research question CM6.1,6.2					SDL (Anatomy) Conducting system of heart AN22.7	Heart AN22.6,22.7
23.11.19	SATURDAY	1 st , 2 nd & 3 rd week of pregnancy AN78.4, 79.1, 79.5	Coronary & cerebral circulation PY5.10	Digestion & absorption-Carbohydrate BI 3.2		SDL (Anatomy) Sternum AN21.1,21.2			Lymphoid tissue AN70.2, 43.2	Sports
24.11.19	SUNDAY									

25.11.19	MONDAY	Phrenic nerve AN24.4	Pulmonary, Splanchnic, skin & fetal circulation PY5.10	Gr. A Examination of CVS PY5.15	Gr. C Arterial pulse record & Cardiovascular autonomic function tests PY5.14,5.16	Gr. B Urine analysis BI 11.4	Gr. D Vitamins BI6.5	L U N G C H	Demonstrate the role of effective Communication skills in health in a simulated environment CM1.9	Lymphoid tissue AN70.2, 43.2
26.11.19	TUESDAY	Shock, syncope & heart failure PY5.11	Digestion & absorption-Carbohydrate BI3.3	Gr. B Examination of CVS PY5.15	Gr. D Arterial pulse record & Cardiovascular autonomic function tests PY5.14,5.16	Gr. C Urine analysis BI 11.4	Gr. A Vitamins BI6.5		AETCOM (Anatomy)	Pleura AN 24.1
27.11.19	WEDNESDAY	Trachea AN 25.1	Functional anatomy of respiratory system PY6.1	Gr. C Examination of CVS PY5.15	Gr. A Arterial pulse record & Cardiovascular autonomic function tests PY5.14,5.16	Gr. D Urine analysis BI 11.4	Gr. B Vitamins BI6.5		AETCOM (Physiology)	Lung AN24.2,24.3
28.11.19	THURSDAY	Oesophagus AN 23.1	Mechanics of breathing, pressure changes, alveolar surface tension PY6.2	Gr. D Examination of CVS PY5.15	Gr. B Arterial pulse record & Cardiovascular autonomic function tests PY5.14,5.16	Gr. A Urine analysis BI 11.4	Gr. C Vitamins BI6.5		AETCOM (Biochemistry)	Lung AN24.5,24.6
29.11.19	FRIDAY	Digestion & absorption-Lipid BI4.2	CVS AN5.7, 5.8	Practical session on elementary statistics CM6.3,6.4					SDL (Anatomy) Lung AN24.2,24.3	Mediastinum AN23.1,23.2,23.7
30.11.19	SATURDAY	Fate of germ layers AN78.4, 79.1	Compliance, airway resistance, V/P ratio, DC of lungs PY6.2	Digestion & absorption-protein BI5.3		SDL (Anatomy) Lung AN24.5,24.6			Glands AN70.1	Sports
01.12.19	SUNDAY									
02.12.19	MONDAY	Thoracic duct AN23.2	Lung volume & capacities PY6.2	Gr. A Examination of respiratory system PY6.9	Gr. C Effect of exercise on respiratory rate PY3.15	Gr. B Serum Protein BI11.8	Gr. D Vitamins BI6.5	Aetiology and basis of water borne diseases CM3.3	Glands AN70.1	

03.12.19	TUESDAY	Oxygen carriage PY6.3	pH & buffer &electrolyte BI6.7,6.8	Gr. B Examination of respiratory system PY6.9	Gr. D Effect of exercise on respiratory rate PY3.15	Gr. C Serum Protein BI11.9	Gr. A Vitamins BI6.5
04.12.19	WEDNESDAY	Aorta AN23.3	Carbon dioxide carriage PY6.3	Gr. C Examination of respiratory system PY6.9	Gr. A Effect of exercise on respiratory rate PY3.15	Gr. D Serum Protein BI11.10	Gr. B Vitamins BI6.5
05.12.19	THURSDAY	Joints of thorax AN21.10	High altitude physiology (hypoxia) PY6.4	Gr. D Examination of respiratory system PY6.9	Gr. B Effect of exercise on respiratory rate PY3.15	Gr. A Serum Protein BI11.11	Gr. C Vitamins BI6.5
06.12.19	FRIDAY	pH & buffer &electrolyte BI6.7,6.8	Lymphatic system 6.1 – 6.3	Data handling of mortality & morbidity indicators CM7.4			
07.12.19	SATURDAY	Placenta, Umbilical cord, Twinning 80.1 – 80.7	High altitude physiology (Hypoxia) PY6.4	pH & buffer &electrolyte BI6.7,6.8		SDL (Anatomy) Thoracic vertebrae AN21.1,21.2	
08.12.19	SUNDAY						
09.12.19	MONDAY	INTERNAL ASSESSMENT					
10.12.19	TUESDAY	INTERNAL ASSESSMENT					
11.12.19	WEDNESDAY	INTERNAL ASSESSMENT					
12.12.19	THURSDAY	INTERNAL ASSESSMENT					

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Azygous vein AN23.3	Mediastinum AN23.3,23.4
Thoracic sympathetic chain AN23.5	Mediastinum AN23.5,23.6
Mechanism & type of respiration AN21.9	Thoracic vertebrae AN21.1,21.2
SDL (Anatomy) Mediastinum AN21.11	Radiology of thorax AN25.7,25.8
Lip & tongue AN43.2, 43.3	Surface Marking of Thorax AN25.9

13.12.19	FRIDAY	INTERNAL ASSESSMENT
14.12.19	SATURDAY	INTERNAL ASSESSMENT
15.12.19	SUNDAY	
16.12.19	MONDAY	INTERNAL ASSESSMENT
17.12.19	TUESDAY	INTERNAL ASSESSMENT
18.12.19	WEDNESDAY	INTERNAL ASSESSMENT
19.12.19	THURSDAY	INTERNAL ASSESSMENT
20.12.19	FRIDAY	INTERNAL ASSESSMENT
21.12.19	SATURDAY	INTERNAL ASSESSMENT

22.12.19	SUNDAY	
23.12.19	MONDAY	INTERNAL ASSESSMENT
24.12.19	TUESDAY	INTERNAL ASSESSMENT
25.12.19	WEDNESDAY	X-MAS HOLIDAY
26.12.19	THURSDAY	WINTER VACATION
27.12.19	FRIDAY	WINTER VACATION
28.12.19	SATURDAY	WINTER VACATION
29.12.19	SUNDAY	WINTER VACATION
30.12.19	MONDAY	WINTER VACATION

31.12.19	TUESDAY	WINTER VACATION								
01.01.20	WEDNESDAY	Introduction to abdomen AN44.1	Deep sea physiology, artificial respiration, oxygen therapy, decompression sickness PY6.4,6.5	Gr. C Demonstration of spirometry, PEFR PY6.8,6.10	Gr. A Demonstration of spirometry, PEFR PY6.8,6.10	Gr. D Serum Protein BI11.8	Gr. B Vitamins BI6.5	L U N C H	AETCOM (Community Medicine)	Lip & tongue AN43.2, 43.3
02.01.20	THURSDAY	Anterior abdominal wall AN44.2,44.6,44.7	Pathophysiology of dyspnea, cyanosis, asphyxia & abnormal breathing PY6.6	Gr. D Demonstration of spirometry, PEFR PY6.8,6.10	Gr. B Demonstration of spirometry, PEFR PY6.8,6.10	Gr. A Serum Protein BI11.8	Gr. C Vitamins BI6.5		SDL (Anatomy) Introduction to abdomen AN44.1	Introduction to abdomen AN44.1
03.01.20	FRIDAY	pH & buffer & electrolyte BI6.7,6.8	Nervous system AN7.1 – 7.4	Screening tests CM7.6					Rectus sheath AN44.3	Anterior abdominal wall AN44.2,44.6,44.7
04.01.20	SATURDAY	Teratogens AN79.6	Lung function test PY6.7	pH & buffer & electrolyte BI6.7,6.8	Concept of solid waste, human excreta and sewage disposal CM3.4		Oesophagus & stomach AN52.1		Rectus sheath AN44.3	
05.01.20	SUNDAY	WINTER VACATION								
06.01.20	MONDAY	Inguinal canal AN44.4,44.5	Structure & function of digestive system PY4.1	Gr. A SGD- Saliva PY4.2	Gr. C SGD- Gastric juice & HCl PY4.2	Gr. B Blood glucose BI 11.21	Gr. D Vitamins BI6.5	L ..	Standards of housing and the effect of housing on health CM3.5	Oesophagus & stomach AN52.1
07.01.20	TUESDAY	Composition, function & regulation of salivary juice PY4.2	Carbohydrate metabolism BI3.4-3.10	Gr. B SGD- Saliva PY4.2	Gr. D SGD- Gastric juice & HCl PY4.2	Gr. C Blood glucose BI 11.21	Gr. A Vitamins BI6.5		Carbohydrate metabolism BI3.4-3.10	Inguinal canal AN44.4,44.5

08.01.20	WEDNESDAY	Thoracolumbar fascia AN45.1	Composition, function & secretion of gastric juice PY4.2	Gr. C SGD- Saliva PY4.2	Gr. A SGD- Gastric juice & HCl PY4.2	Gr. D Blood glucose BI 11.21	Gr. B Vitamins BI6.5	
09.01.20	THURSDAY	Nervous system AN7.5, 3.6	Mechanism & regulation of hydrochloric acid secretion PY4.2	Gr. D SGD- Saliva PY4.2	Gr. B SGD- Gastric juice & HCl PY4.2	Gr. A Blood glucose BI 11.21	Gr. C Vitamins BI6.5	
10.01.20	FRIDAY	ECE – Anatomy Applied anatomy & appropriate investigations for breast diseases SU25.1				SDL (Physiology)		
11.01.20	SATURDAY	Prenatal diagnosis, Amniocentesis, Chorionic Villous biopsy AN81.1 – 81.3	Composition, function & regulation of pancreatic juice secretion PY4.2	Carbohydrate metabolism BI3.4-3.10		Role of vectors in the causation of diseases & also discuss NVBDCP CM 3.6		
12.01.20	SUNDAY							
13.01.20	MONDAY	Male external genitalia AN46.1-46.5	Liver, bile & jaundice PY2.5,4.2,4.7	Gr. A SGD –Liver, Bile & Jaundice PY2.5,4.2,4.7	Gr. C SGD- GI motility PY4.3	Gr. B Serum Bilirubin BI11.12	Gr. D Vitamins BI6.5	
14.01.20	TUESDAY	Liver, bile & jaundice PY2.5,4.2,4.7	Liver function tests BI6.13-6.15	Gr. B SGD –Liver, Bile & Jaundice PY2.5,4.2,4.7	Gr. D SGD- GI motility PY4.3	Gr. C Serum Bilirubin BI11.13	Gr. A Vitamins BI6.5	
15.01.20	WEDNESDAY	Peritoneum AN47.1	Composition, function & regulation of Intestinal juice PY4.2	Gr. C SGD –Liver, Bile & Jaundice PY2.5,4.2,4.7	Gr. A SGD- GI motility PY4.3	Gr. D Serum Bilirubin BI11.14	Gr. B Vitamins BI6.5	
16.01.20	THURSDAY	Nervous system AN7.7, 7.8	GIT movements, regulation & function PY4.3	Gr. D SGD –Liver, Bile & Jaundice PY2.5,4.2,4.7	Gr. B SGD- GI motility PY4.3	Gr. A Serum Bilirubin BI11.15	Gr. C Vitamins BI6.5	
17.01.20	FRIDAY	ECE – Physiology Acid Peptic disease, Acute pancreatitis, Obstructive jaundice PY4.2				SDL (Physiology)		

U N C H	AETCOM (Community Medicine)	Hip bone AN53.1
	SDL (Anatomy) Inguinal canal AN44.4,44.5	Thoracolumbar fascia AN45.1
	AETCOM (Community Medicine)	Thoracolumbar fascia AN45.1
	Small Intestine AN52.1	Lumbar vertebrae AN50.1,50.3,50.4
L U N C H	Features and life cycles of vectors of Public Health importance and their control measures CM3.7	Small Intestine AN52.1
	Liver function tests BI6.13-6.15	Male external genitalia AN46.1-46.5
	AETCOM (Community Medicine)	Male external genitalia AN46.1-46.5
	SDL (Anatomy) Male external genitalia AN46.1-46.5	Peritoneum AN47.1
	AETCOM (Community Medicine)	Peritoneum AN47.2

18.01.20	SATURDAY	Chromosomes AN73.1 – 73.3	Physiology of digestion & absorption PY4.4	Carbohydrate metabolism BI3.4-3.10		Mode of action, application cycle of commonly used insecticides and rodenticides CM3.8		Large intestine & appendix AN52.1	Steps in epidemiologic investigations CM7.7	
19.01.20	SUNDAY									
20.01.20	MONDAY	Peritoneum AN47.2	Physiology of digestion & absorption PY4.4	Gr. A Correct clinical examination of abdomen PY4.10	Gr. C SGD- GI function tests PY4.8	Gr. B SGOT/SGPT BI11.13	Gr. D Minerals BI6.9,6.10	L U N C H	Various methods of health education CM4.1	Large intestine & appendix AN52.1
21.01.20	TUESDAY	GI hormones PY4.5	Carbohydrate metabolism BI3.4-3.10	Gr. B Correct clinical examination of abdomen PY4.10	Gr. D SGD- GI function tests PY4.8	Gr. C SGOT/SGPT BI11.13	Gr. A Minerals BI6.9,6.11		Carbohydrate metabolism BI3.4-3.10	Peritoneum AN47.3,47.4
22.01.20	WEDNESDAY	Peritoneum AN47.3,47.4	Gut-Brain axis PY4.6	Gr. C Correct clinical examination of abdomen PY4.10	Gr. A SGD- GI function tests PY4.8	Gr. D SGOT/SGPT BI11.13	Gr. B Minerals BI6.9,6.12		AETCOM (Community Medicine)	Revision
23.01.20	THURSDAY	Stomach AN47.5	Gastric, pancreatic & Liver function tests PY4.8	Gr. D Correct clinical examination of abdomen PY4.10	Gr. B SGD- GI function tests PY4.8	Gr. A SGOT/SGPT BI11.13	Gr. C Minerals BI6.9,6.13		SDL (Anatomy) Peritoneum AN47.3,47.4	Stomach AN47.5
24.01.20	FRIDAY	ECE – Biochemistry Interpretation of capillary blood glucose tests IM11.12				SDL (Physiology)			AETCOM (Community Medicine)	Liver AN47.5
25.01.20	SATURDAY	Structural & Numerical aberrations AN75.1 – 75.4	Applied aspects PY4.9	Lipid metabolism BI4.3-4.7		Methods of organizing health promotion and education and counselling activities CM4.2		Liver AN52.1	Application of computers in epidemiology CM7.9	
26.01.20	SUNDAY									
27.01.20	MONDAY	Spleen AN47.6	Structure & function of kidney PY7.1	Gr.A SGD – Mechanism of urine formation PY7.3	Gr. C SGD- Juxtaglomerular apparatus & RAAS PY7.2	Gr. B Serum ALP BI 11.14	Gr. D Minerals BI6.9,6.10	Common sources of various nutrients and special nutritional requirements CM5.1	Liver AN52.1	

28.01.20	TUESDAY	Structure & function of Juxtaglomerular apparatus & RAAS PY7.2	Lipid metabolism BI4.3-4.7	Gr.B SGD – Mechanism of urine formation PY7.3	Gr. D SGD- Juxtaglomerular apparatus & RAAS PY7.2	Gr. C Serum ALP BI 11.14	Gr. A Minerals BI6.9,6.11	
29.01.20	WEDNESDAY	Liver AN47.5	Mechanism of urine formation, glomerular filtration PY7.3	Gr.C SGD – Mechanism of urine formation PY7.3	Gr. A SGD- Juxtaglomerular apparatus & RAAS PY7.2	Gr. D Serum ALP BI 11.14	Gr. B Minerals BI6.9,6.12	
30.01.20	THURSDAY	Gall bladder AN47.6,47.7	Tubular reabsorption & secretion PY7.3	Gr.D SGD – Mechanism of urine formation PY7.3	Gr. B SGD- Juxtaglomerular apparatus & RAAS PY7.2	Gr. A Serum ALP BI 11.14	Gr. C Minerals BI6.9,6.13	
31.01.20	FRIDAY	ECE – Anatomy Clinical features, Investigations & Principles of management of Liver abscess, Injuries & tumors of liver SU28.10 Clinical features, Investigations & Principles of management of diseases of biliary system SU28.12				SDL (Physiology)		
01.02.20	SATURDAY	ECE – Physiology Bronchial asthma, COPD PY6.9				Concentration & dilution mechanism PY7.3		
02.02.20	SUNDAY							
03.02.20	MONDAY	Duodenum AN47.5	Renal clearance & GFR PY7.4	Gr. A SGD- GFR PY7.4	Gr. C SGD- Tubuloglomerular feedback PY7.4	Gr. B Serum triglycerides BI 11.10	Gr. D Minerals BI6.9,6.10	
04.02.20	TUESDAY	Renal blood flow PY7.4	Lipid metabolism BI4.3-4.7	Gr. B SGD- GFR PY7.4	Gr. D SGD- Tubuloglomerular feedback PY7.4	Gr. C Serum triglycerides BI 11.10	Gr. A Minerals BI6.9,6.10	
05.02.20	WEDNESDAY	Caeum & appendix AN47.5	Renal regulation of fluid, electrolyte & acid base balance PY7.5	Gr. C SGD- GFR PY7.4	Gr. A SGD- Tubuloglomerular feedback PY7.4	Gr. D Serum triglycerides BI 11.10	Gr. B Minerals BI6.9,6.10	

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Lipid metabolism BI4.3-4.7	Spleen AN47.6	
AETCOM (Community Medicine)	Liver AN47.5	
SDL (Anatomy) Liver AN47.5	Gall bladder AN47.6,47.7	
AETCOM (Community Medicine)	Revision	
SDL (Anatomy) Gall bladder AN47.6,47.7	Lipid metabolism BI4.3-4.7	SDL (Community Medicine)
Lipid metabolism BI4.3-4.7	Duodenum AN47.5	
Pancreas AN47.5	Pancreas AN47.5	
SDL (Anatomy) Duodenum AN47.5	Small Intestine AN47.5	

06.02.20	THURSDAY	Mutation, Polymorphism, Different syndromes AN75.4	Urinary bladder & physiology of micturition PY7.6	Gr. D SGD- GFR PY7.4	Gr. B SGD- Tubuloglomerular feedback PY7.4	Gr. A Serum triglycerides BI 11.10	Gr. C Minerals BI6.9,6.10	
07.02.20	FRIDAY	ECE – Anatomy Describe the applied anatomy, clinical features, investigations and principles of management of undescended testis, epididymo-orchitis, Varicocele & hydrocele SU30.2-30.5				SDL (Physiology)		
08.02.20	SATURDAY	ECE –Biochemistry Pathogenesis of atherosclerosis IM2.3				Artificial kidney, dialysis & transplantation PY7.7		
09.02.20	SUNDAY							
10.02.20	MONDAY	Kidney AN47.5	Renal function tests & cyctometrogram PY7.8,7.9	Gr. A SGD-Mechanism of hormone secretion & anterior pituitary hormones PY8.2	Gr. C SGD- Renal function tests PY7.8	Gr. B Blood urea BI 11.21	Gr. D Minerals BI6.9,6.10	
11.02.20	TUESDAY	Physiology of bone & calcium metabolism PY8.1	Thyroid function tests BI 6.13-6.15	Gr. B SGD-Mechanism of hormone secretion & anterior pituitary hormones PY8.2	Gr. D SGD- Renal function tests PY7.8	Gr. C Blood urea BI 11.21	Gr. A Minerals BI6.9,6.10	
12.02.20	WEDNESDAY	Suprarenal gland AN47.5	Mechanism of hormone secretion & regulation of hypothalamic hormone secretion PY8.2	Gr. C SGD-Mechanism of hormone secretion & anterior pituitary hormones PY8.2	Gr. A SGD- Renal function tests PY7.8	Gr. D Blood urea BI 11.21	Gr. B Minerals BI6.9,6.10	
13.02.20	THURSDAY	Inheritance & counselling AN74.1 – 74.4, 75.5	Synthesis & secretion of Anterior pituitary hormones (Growth Hormone) PY8.2	Gr. D SGD-Mechanism of hormone secretion & anterior pituitary hormones PY8.2	Gr. B SGD- Renal function tests PY7.8	Gr. A Blood urea BI 11.21	Gr. C Minerals BI6.9,6.10	
14.02.20	FRIDAY	ECE –Physiology Chronic renal failure (patient on dialysis) PY7.7				SDL (Physiology)		
15.02.20	SATURDAY	ECE – Physiology Myocardial Infarction PY5.6 Congestive cardiac failure PY5.11 Hypertension PY5.12				Growth hormone PY8.2		

H C H	SDL (Biochemistry)	Large Intestine AN47.5	
	Gall bladder & Pancreas AN52.1	Revision	
	SDL (Anatomy) Pancreas AN47.5	Lipid metabolism BI4.3-4.7	SDL (Community Medicine)
L U N C H	Renal function tests BI 6.13-6.15	Gall bladder & Pancreas AN52.1	
	Ureter AN47.5	Kidney & Ureter AN47.5	
	SDL (Anatomy) Kidney & Ureter AN47.5	Suprarenal gland AN47.5	
	SDL (Biochemistry)	Revision	
	Epiglottis, trachea, Lung AN25.1, 43.2	Revision	
	SDL (Anatomy) Suprarenal gland AN47.5	Lipid metabolism BI4.3-4.7	SDL (Community Medicine)

16.02.20	SUNDAY										
17.02.20	MONDAY	The Diaphragm AN47.13,47.14	Synthesis, secretion, transport, physiological actions & regulation of thyroid gland PY8.2	Gr. A SGD- Thyroid hormone PY8.2	Gr. C SGD- Parathyroid hormone PY8.2	Gr. B Serum creatinine BI 11.7	Gr. D Minerals BI6.9,6.10	L U N C H	Renal function tests BI 6.13-6.15	The Diaphragm AN47.13,47.14,52.5	
18.02.20	TUESDAY	Applied aspects of thyroid gland 8.2	Thyroid function tests BI 6.13-6.15	Gr. B SGD- Thyroid hormone PY8.2	Gr. D SGD- Parathyroid hormone PY8.2	Gr. C Serum creatinine BI 11.7	Gr. A Minerals BI6.9,6.10		Posterior abdominal wall AN47.9,47.12	Posterior abdominal wall AN47.9,47.12	
19.02.20	WEDNESDAY	Rectum AN48.2,	Parathyroid gland, hormone & applied aspects PY8.2	Gr. C SGD- Thyroid hormone PY8.2	Gr. A SGD- Parathyroid hormone PY8.2	Gr. D Serum creatinine BI 11.7	Gr. B Minerals BI6.9,6.10		SDL (Anatomy) The Diaphragm AN47.13,47.14,52.5	Rectum AN48.2,	
20.02.20	THURSDAY	Development of heart AN25.3	Adrenal cortex PY8.2	Gr. D SGD- Thyroid hormone PY8.2	Gr. B SGD- Parathyroid hormone PY8.2	Gr. A Serum creatinine BI 11.7	Gr. C Minerals BI6.9,6.10		SDL (Biochemistry)	Anal canal AN48.2,48.8	
21.02.20	FRIDAY	ECE –Biochemistry Interpretation of lipid profile IM2.12				SDL (Physiology)			Kidney AN52.2	Urinary Bladder AN48.2,48.5,48.6	
22.02.20	SATURDAY	ECE –Biochemistry Drugs used in Dyslipidemia IM2.18				Adrenal cortex PY8.2			SDL (Anatomy) Rectum AN48.2 & Anal canal AN48.2,48.8	Lipid metabolism BI4.3-4.7	SDL (Community Medicine)
23.02.20	SUNDAY										
24.02.20	MONDAY	Anal canal AN48.2,48.8	Adrenal cortex – Applied aspects PY8.2	Gr. A SGD-Adrenal cortical hormones PY8.2	Gr. C SGD-Adrenal medulla PY8.2	Gr. B Serum cholesterol BI 11.9	Gr. D Nucleotides BI6.2-6.4	Adrenal function tests BI6.13-6.15	Kidney AN52.2		
25.02.20	TUESDAY	Adrenal medulla PY8.2	Adrenal function tests BI6.13-6.15	Gr. B SGD-Adrenal cortical hormones PY8.2	Gr. D SGD-Adrenal medulla PY8.2	Gr. C Serum cholesterol BI 11.9	Gr. A Nucleotides BI6.2-6.5	Urinary Bladder AN48.2,48.5,48.6	Prostate AN48.2,48.5,48.7		

26.02.20	WEDNESDAY	Prostate AN48.2,48.5,48.7	Pancreatic hormones (Insulin, Glucagon) PY8.2	Gr. C SGD-Adrenal cortical hormones PY8.2	Gr. A SGD-Adrenal medulla PY8.2	Gr. D Serum cholesterol BI 11.9	Gr. B Nucleotides BI6.2-6.6	
27.02.20	THURSDAY	Uterus & Vagina AN48.2,48.5,48.8	Pancreatic hormones – applied aspects PY8.2	Gr. D SGD-Adrenal cortical hormones PY8.2	Gr. B SGD-Adrenal medulla PY8.2	Gr. A Serum cholesterol BI 11.9	Gr. C Nucleotides BI6.2-6.7	
28.02.20	FRIDAY	Discuss the genetic basis, risk factors, complications, prenatal diagnosis, management and genetic counselling in Down's syndrome PE32.1				SDL (Physiology)		
29.02.20	SATURDAY	ECE –Biochemistry Interpretation of Urinary ketones IM11.13				Physiology of thymus and pineal gland PY8.3		
01.03.20	SUNDAY							
02.03.20	MONDAY	INTERNAL ASSESSMENT						
03.03.20	TUESDAY	INTERNAL ASSESSMENT						
04.03.20	WEDNESDAY	INTERNAL ASSESSMENT						
05.03.20	THURSDAY	INTERNAL ASSESSMENT						
06.03.20	FRIDAY	INTERNAL ASSESSMENT						

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SDL (Anatomy) Prostate AN48.2,48.5,48.7	Uterus & Vagina AN48.2,48.5,48.8	
SDL (Biochemistry)	Ovary & uterine tubes AN48.2,48.5	
Ureter, Bladder AN52.2	Sacrum & Coccyx AN53.1-53.4	
SDL (Anatomy) Uterus & Vagina AN48.2,48.5,48.8	Lipid metabolism BI4.3-4.7	SDL (Community Medicine)

07.03.20	SATURDAY	INTERNAL ASSESSMENT
08.03.20	SUNDAY	
09.03.20	MONDAY	INTERNAL ASSESSMENT
10.03.20	TUESDAY	INTERNAL ASSESSMENT
11.03.20	WEDNESDAY	INTERNAL ASSESSMENT
12.03.20	THURSDAY	INTERNAL ASSESSMENT
13.03.20	FRIDAY	INTERNAL ASSESSMENT
14.03.20	SATURDAY	INTERNAL ASSESSMENT
15.03.20	SUNDAY	

16.03.20	MONDAY	Ovary & uterine tubes AN48.2,48.5	Metabolic & endocrine consequences of obesity & metabolic syndrome PY8.5	Gr. A SGD - Thyroid function tests PY8.4	Gr. C SGD- Adrenal function test PY8.4	Gr. B Lab techniques BI11.16	Gr. D Nucleotides BI6.2-6.4	L U N C H	Lipid metabolism BI4.3-4.7	Ureter, Bladder AN52.2	
17.03.20	TUESDAY	Mechanism of action of steroid, protein & amine hormones PY8.6	DNA, RNA, Cell cycle Replication, Repair BI 7.1, 7.2	Gr. B SGD - Thyroid function tests PY8.4	Gr. D SGD- Adrenal function test PY8.4	Gr. C Lab techniques BI11.16	Gr. A Nucleotides BI6.2-6.4		Pelvic diaphragm AN48.1	Pelvic diaphragm AN48.1	
18.03.20	WEDNESDAY	Internal Iliac artery AN48.3	Sex determination, sex differentiation & abnormalities PY9.1	Gr. C SGD - Thyroid function tests PY8.4	Gr. A SGD- Adrenal function test PY8.4	Gr. D Lab techniques BI11.16	Gr. B Nucleotides BI6.2-6.4		SDL (Physiology)	Internal Iliac artery AN48.3	
19.03.20	THURSDAY	Sacral Plexus AN 48.4	Puberty –Onset, progression & stages PY9.2	Gr. D SGD - Thyroid function tests PY8.4	Gr. B SGD- Adrenal function test PY8.4	Gr. A Lab techniques BI11.16	Gr. C Nucleotides BI6.2-6.4		SDL (Biochemistry)	Sacral Plexus AN 48.4	
20.03.20	FRIDAY	ECE – Anatomy Describe the applied anatomy of adrenal glands SU23.1				SDL (Physiology)			Perineum AN49.1,49.2,49.3	Perineum AN49.1,49.2,49.3	
21.03.20	SATURDAY	Development of heart AN25.4-25.5	Male reproductive system, function of testis & spermatogenesis PY9.3	DNA, RNA, Cell cycle Replication, Repair BI 7.1, 7.2		SDL (Physiology)			Testis, Epididymis AN52.2	SDL (Biochemistry)	SDL (Community Medicine)
22.03.20	SUNDAY										
23.03.20	MONDAY	Perineum AN49.4,49.5	Male sex hormones & applied aspects PY9.3	Gr. A SGD- Male sex hormones PY9.3	Gr. C SGD- Menstrual cycle & Ovarian cycle PY9.4	Gr. B Lab techniques BI11.16	Gr. D Nucleotides BI6.2-6.4	L	Transcription BI 7.2	Testis, Epididymis AN52.2	
24.03.20	TUESDAY	Female reproductive system, function of ovary, menstrual cycle PY9.4	Translation BI 7.2	Gr. B SGD- Male sex hormones PY9.3	Gr. D SGD- Menstrual cycle & Ovarian cycle PY9.4	Gr. C Lab techniques BI11.16	Gr. A Nucleotides BI6.2-6.4		Portal Vein AN47.8,47.10,47.11	Perineum AN49.4,49.5	

25.03.20	WEDNESDAY	Inferior Vena cava & Aorta AN47.8,47.9	Applied aspects PY9.4	Gr. C SGD- Male sex hormones PY9.3	Gr. A SGD- Menstrual cycle & Ovarian cycle PY9.4	Gr. D Lab techniques BI11.16	Gr. B Nucleotides BI6.2-6.4	
26.03.20	THURSDAY	Development Heart AN25.6	Describe & discuss the physiological effects of sex hormones PY9.5	Gr. D SGD- Male sex hormones PY9.3	Gr. B SGD- Menstrual cycle & Ovarian cycle PY9.4	Gr. A Lab techniques BI11.16	Gr. C Nucleotides BI6.2-6.4	
27.03.20	FRIDAY	ECE – Anatomy Describe the applied anatomy and physiology of oesophagus & stomach SU28.5,28.7				SDL (Physiology)		
28.03.20	SATURDAY	Development of lung AN25.2	Contraceptive methods, their advantages & disadvantages PY9.6	Mutation, Gene regulation BI 7.3		SDL (Physiology)		
29.03.20	SUNDAY							
30.03.20	MONDAY	Femoral triangle AN15.1-15.4	Describe & discuss the effects of removal of gonads on physiological function PY9.7	Gr. A SGD-Placental hormones PY9.8	Gr. C SGD-Female sex hormones PY9.4,9.5	Gr. B Biochemical tests in diseases BI11.17	Gr. D Fed, Fasting, Starvation BI6.1	
31.03.20	TUESDAY	Physiology of pregnancy, parturition & associated disorders PY9.8	Mutation, Gene regulation BI 7.3	Gr. B SGD-Placental hormones PY9.8	Gr. D SGD-Female sex hormones PY9.4,9.5	Gr. C Biochemical tests in diseases BI11.17	Gr. A Fed, Fasting, Starvation BI6.1	
01.04.20	WEDNESDAY	Gluteal region AN16.1-16.3	Physiology of lactation & associated disorders PY9.8	Gr. C SGD-Placental hormones PY9.8	Gr.A SGD-Female sex hormones PY9.4,9.5	Gr. D Biochemical tests in diseases BI11.17	Gr. B Fed, Fasting, Starvation BI6.1	
02.04.20	THURSDAY	Development of gut AN52.6	Semen analysis as per WHO guidelines PY9.9	Gr. D SGD-Placental hormones PY9.8	Gr.B SGD-Female sex hormones PY9.4,9.5	Gr. A Biochemical tests in diseases BI11.17	Gr. C Fed, Fasting, Starvation BI6.1	
03.04.20	FRIDAY	ECE – Physiology Diabetes mellitus PY8.2, Obesity & metabolic syndrome PY8.5, Cushing syndrome PY8.2, TB of Adrenal gland PY8.2				SDL (Biochemistry)		

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SDL (Physiology)	Bony pelvis AN53.1-53.4
SDL (Biochemistry)	Radiology of Abdomen & Pelvis AN 51.1,51.2,54.1,54.2,54.3
Development of Lung AN25.2	Surface marking of abdomen AN55.1,55.2
Vas deferens, Seminal vesicle, Prostate AN52.2	SDL (Biochemistry) SDL (Community Medicine)
Mutation, Gene regulation BI 7.3	Vas deferens, Seminal vesicle, Prostate AN52.2
Adductor canal AN15.5	Front of thigh AN15.1,15.2
SDL (Physiology)	Femoral triangle AN15.3,15.4
Vagina, Uterus 52.2	Adductor Canal AN15.5
Molecular technology BI 7.4	Femur & Patella AN14.1-14.4

04.04.20	SATURDAY	ECE – Biochemistry Common malignancies in India IM13.1				SDL (Physiology)			Molecular technology BI 7.4	Gluteal region AN16.1
05.04.20	SUNDAY									
06.04.20	MONDAY	Back of thigh AN16.4,16.5	Pregnancy tests PY9.10	Gr. A SGD-Tests of ovulation PY9.4	Gr. C SGD-Pregnancy tests PY9.10	Gr. B Biochemical tests in diseases BI11.17	Gr. D Fed, Fasting, Starvation BI6.1	L U N C H	Molecular technology BI 7.4	Vagina, Uterus 52.2
07.04.20	TUESDAY	Hormonal changes during perimenopause & menopause PY9.11	Molecular technology BI 7.4	Gr. B SGD-Tests of ovulation PY9.4	Gr. D SGD-Pregnancy tests PY9.10	Gr. C Biochemical tests in diseases BI11.17	Gr. A Fed, Fasting, Starvation BI6.1		Popliteal fossa AN16.6	Gluteal region AN16.2,16.3
08.04.20	WEDNESDAY	Hip joint AN17.1-17.3	Common causes of infertility in a couple & role of IVF in managing a case of infertility PY9.12	Gr. C SGD-Tests of ovulation PY9.4	Gr. A SGD-Pregnancy tests PY9.10	Gr. D Biochemical tests in diseases BI11.17	Gr. B Fed, Fasting, Starvation BI6.1		SDL (Physiology)	Back of thigh AN16.4,16.5
09.04.20	THURSDAY	Development of gut AN52.6	Organization of nervous system PY10.1	Gr. D SGD-Tests of ovulation PY9.4	Gr. B SGD-Pregnancy tests PY9.10	Gr. A Biochemical tests in diseases BI11.17	Gr. C Fed, Fasting, Starvation BI6.1		Uterine tube, Ovary 52.2, 52.3	Hip bone AN14.1-14.4
10.04.20	FRIDAY	ECE – Physiology Primary & secondary infertility PY9.12				SDL (Biochemistry)			Protein metabolism BI 5.4,5.5	Popliteal fossa AN16.6
11.04.20	SATURDAY	ECE – Biochemistry Protein caloric malnutrition IM23.2 Vitamin deficiencies PE12.1-12.9				SDL (Physiology)			Protein metabolism BI 5.4,5.5	Popliteal fossa AN16.6
12.04.20	SUNDAY									

13.04.20	MONDAY	Anterolateral compartment of leg AN18.1-18.3	Discuss & describe properties of synapse PY10.2	Gr. A Examination of sensory system PY10.11	Gr. C SGD-Receptors-Types & properties PY10.2	Gr. B Spectrophotometry BI11.18	Gr. D Prostaglandins BI4.6	L U N C H	Protein metabolism BI 5.4,5.5	Uterine tube, Ovary 52.2, 52.3	
14.04.20	TUESDAY	Receptors – types & properties & reflex PY10.2	Protein metabolism BI 5.4,5.5	Gr. B Examination of sensory system PY10.11	Gr. D SGD-Receptors-Types & properties PY10.2	Gr. C Spectrophotometry BI11.18	Gr. A Prostaglandins BI4.6		Knee joint AN18.4-18.7	Hip joint 17.1	
15.04.20	WEDNESDAY	Back of leg AN19.1-19.4	Describe & discuss somatic sensations & sensory tracts PY10.3	Gr. C Examination of sensory system PY10.11	Gr. A SGD-Receptors-Types & properties PY10.2	Gr. D Spectrophotometry BI11.18	Gr. B Prostaglandins BI4.6		SDL (Physiology)	Hip joint AN17.2,17.3	
16.04.20	THURSDAY	Development of gut AN52.6	Dorsal column tracts PY 10.3	Gr. D Examination of sensory system PY10.11	Gr. B SGD-Receptors-Types & properties PY10.2	Gr. A Spectrophotometry BI11.18	Gr. C Prostaglandins BI4.6		Placenta, Umbilical cord, Mammary gland 52.2	Anterior compartment of leg AN18.1	
17.04.20	FRIDAY	ECE – Physiology Diabetic neuropathy PY10.3				SDL (Biochemistry)			Protein metabolism BI 5.4,5.5	Lateral compartment of leg AN18.2,18.3	
18.04.20	SATURDAY	ECE – Biochemistry Calculation of caloric requirements PE12.15-12.21				SDL (Physiology)			Protein metabolism BI 5.4,5.5	Anterolateral system (Pain pathway) PY10.3	Protein metabolism BI 5.4,5.5
19.04.20	SUNDAY										
20.04.20	MONDAY	Sole of foot AN19.5-19.7	Spinocerebellar tract PY10.3	Gr. A SGD-Sensory tracts PY10.3	Gr. C SGD-Synapse & properties of synapses PY10.2	Gr. B Instruments in lab BI11.19	Gr. D Prostaglandins BI4.6	L U N	Xenobiotics BI 7.5	Placenta, Umbilical cord, Mammary gland 52.2	
21.04.20	TUESDAY	Motor cortex & motor tracts (origin, course & termination of pyramidal tract) PY10.4	Xenobiotics BI 7.5	Gr. B SGD-Sensory tracts PY10.3	Gr. D SGD-Synapse & properties of synapses PY10.2	Gr. C Instruments in lab BI11.19	Gr. A Prostaglandins BI4.6		Arches of foot AN19.5,19.6	Knee Joint AN18.4,18.5	
22.04.20	WEDNESDAY	Ankle joint AN20.1	Extrapyramidal tract PY10.4	Gr. C SGD-Sensory tracts PY10.3	Gr. A SGD-Synapse & properties of synapses PY10.2	Gr. D Instruments in lab BI11.19	Gr. B Prostaglandins BI4.6		SDL (Physiology)	Knee Joint AN18.6,18.7	

23.04.20	THURSDAY	Development of urinary system AN52.7	Motor lesion and applied aspects PY10.4	Gr. D SGD-Sensory tracts PY10.3	Gr. B SGD-Synapse & properties of synapses PY10.2	Gr. A Instruments in lab BI11.19	Gr. C Prostaglandins BI4.6	C H	Thyroid, Parathyroid 43.2	Back of leg AN 19.1	
24.04.20	FRIDAY	ECE – Physiology Hemiplegia, Parkinsonism, Cerebellar ataxia PY10.4,10.11				SDL (Biochemistry)			Cancer BI 10.1,10.2	Tibia & Fibula AN14.1-14.4	
25.04.20	SATURDAY	ECE – Biochemistry Anemia PA16.2-16.4				SDL (Physiology)			Cancer BI 10.1,10.2	Mechanism of maintenance of muscle tone & stretch reflex PY10.4	Cancer BI 10.1,10.2
26.04.20	SUNDAY										
27.04.20	MONDAY	Venous drainage of lower limb AN20.3,20.5	Control of body movement & posture PY10.4	Gr. A Examination of motor system & reflexes PY10.11	Gr. C SGD-Motor tracts PY10.4	Gr. B Urine in pathological states BI11.20	Gr. D Oxidative stress BI7.6,7.7	L U N C H	Revision	Thyroid, Parathyroid 43.2	
28.04.20	TUESDAY	Postural reflexes PY10.4	Revision	Gr. B Examination of motor system & reflexes PY10.11	Gr. D SGD-Motor tracts PY10.4	Gr. C Urine in pathological states BI11.20	Gr. A Oxidative stress BI7.6,7.7		Lymphatic drainage of lower limb AN20.3,20.4	Back of leg AN19.2-19.4	
29.04.20	WEDNESDAY	Retinacula AN20.3	Vestibular apparatus & equilibrium PY10.4	Gr. C Examination of motor system & reflexes PY10.11	Gr. A SGD-Motor tracts PY10.4	Gr. D Urine in pathological states BI11.20	Gr. B Oxidative stress BI7.6,7.7		SDL (Physiology)	Sole of foot AN19.5,19.6	
30.04.20	THURSDAY	Development of female reproductive system AN52.8	Describe & discuss spinal cord, its function, lesion & sensory disturbances PY10.6	Gr. D Examination of motor system & reflexes PY10.11	Gr. B SGD-Motor tracts PY10.4	Gr. A Urine in pathological states BI11.20	Gr. C Oxidative stress BI7.6,7.7		Pituitary, Suprarenal gland 43.2, 52.1	Sole of foot AN19.7	
01.05.20	FRIDAY	ECE – Anatomy Describe & discuss the mechanism of injury , clinical features, investigations and plan management of fracture of clavicle, humerus, radius & ulna OR2.1-2.6				SDL (Physiology)			Spinal cord, Cerebrum, Cerebellum AN64.1	Articulated foot AN14.1-14.4	
02.05.20	SATURDAY	ECE – Biochemistry Jaundice PA25.1				SDL (Biochemistry)			Structure & function of sensory motor cortex PY10.7	Tarsal bones AN14.1-14.4	

03.05.20	SUNDAY										
04.05.20	MONDAY	Dermatomes of lower limb AN20.3	Connections & function of basal ganglia PY10.7	Gr. A SGD-Vestibular apparatus PY10.4	Gr. C SGD-Basal ganglia & Parkinsonism PY10.7	Gr. B Urine in pathological states BI11.20	Gr. D Oxidative stress BI7.6,7.7	L U N C H	SDL (Anatomy) Knee Joint AN18.4-18.7	Pituitary, Suprarenal gland AN43.2, 52.1	
05.05.20	TUESDAY	Applied aspects of basal ganglia & Parkinsonism PY10.7	Revision	Gr. B SGD-Vestibular apparatus PY10.4	Gr. D SGD-Basal ganglia & Parkinsonism PY10.7	Gr. C Urine in pathological states BI11.20	Gr. A Oxidative stress BI7.6,7.7		Lumbar plexus AN45.2	Ankle joint AN20.1	
06.05.20	WEDNESDAY	Joints of foot AN20.2	Connections & functions of cerebellum PY10.7	Gr. C SGD-Vestibular apparatus PY10.4	Gr. A SGD-Basal ganglia & Parkinsonism PY10.7	Gr. D Urine in pathological states BI11.20	Gr. B Oxidative stress BI7.6,7.7		Development of upper limb AN13.8	Metatarsals & Phalanges AN14.1-14.4	
07.05.20	THURSDAY	Development of lower limb AN20.10	Cerebellar lesions & cerebellar function tests PY10.7	Gr. D SGD-Vestibular apparatus PY10.4	Gr. B SGD-Basal ganglia & Parkinsonism PY10.7	Gr. A Urine in pathological states BI11.20	Gr. C Oxidative stress BI7.6,7.7		Revision	Radiology of Lower limb AN20.6	
08.05.20	FRIDAY	ECE – Anatomy Describe & discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations & principles of management of spine injuries, acetabular fracture, fracture of femur, fracture of tibia & fibula, ankle fractures and associated complications OR2.8-2.15				SDL (Physiology)			Eyelid, Lacrimal gland, Cornea AN43.2, 43.3	Surface marking of lower limb AN20.7-20.9	
09.05.20	SATURDAY	Revision	Revision	Revision		SDL (Biochemistry)			Connections & functions of hypothalamus, limbic system & applied aspects	Revision	
10.05.20	SUNDAY										
11.05.20	MONDAY	Scalp AN27.1,27.2	Connections & functions of thalamus PY10.7	Gr. A Examination of higher functions PY10.11	Gr. C SGD-Connection & functions of hypothalamus & thalamus PY10.7	Gr. B Lab techniques BI11.16	Gr. D Nutrition & disorders BI8.1-8.5	SDL (Anatomy) Bones of the lower limb AN14.1-14.4	Eyelid, Lacrimal gland, Cornea AN43.2, 43.3		

12.05.20	TUESDAY	Discuss & describe EEG waveforms and their correlation with different phases of sleep PY10.8	Revision	Gr. B Examination of higher functions PY10.11	Gr. D SGD-Connection & functions of hypothalamus & thalamus PY10.7	Gr. C Lab techniques BI11.16	Gr. A Nutrition & disorders BI8.1-8.5	
13.05.20	WEDNESDAY	Parotid gland AN28.9,28.10	Connections & functions of reticular activating system PY10.5	Gr. C Examination of higher functions PY10.11	Gr. A SGD-Connection & functions of hypothalamus & thalamus PY10.7	Gr. D Lab techniques BI11.16	Gr. B Nutrition & disorders BI8.1-8.5	
14.05.20	THURSDAY	Development of male reproductive system AN52.8	Discuss & describe the physiological basis of learning, memory & speech PY10.9	Gr. D Examination of higher functions PY10.11	Gr. B SGD-Connection & functions of hypothalamus & thalamus PY10.7	Gr. A Lab techniques BI11.16	Gr. C Nutrition & disorders BI8.1-8.5	
15.05.20	FRIDAY	ECE – Anatomy Describe applied anatomy including congenital anomalies of the rectum and anal canal SU28.16				SDL (Physiology)		
16.05.20	SATURDAY	ECE – Physiology Insomnia, Dementia, Aphasia PY10.8,10.9				SDL (Biochemistry)		
17.05.20	SUNDAY							
18.05.20	MONDAY	Posterior triangle AN29.1-29.4	Describe & discuss perception of smell and taste sensation PY10.13	Gr. A Examination of cranial nerves PY10.11	Gr. C Demonstration of EEG PY10.12	Gr. B CSF analysis BI 11.15	Gr. D Nutrition & disorders BI8.1-8.5	

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Face AN28.1-28.8	Scalp AN27.1
Facial Nerve AN28.4,28.5	Scalp AN27.2
Revision	Temporal fossa AN33.1
Retina, Optic nerve 43.2	Face AN 28.1-28.8
Describe & discuss the chemical transmission in nervous system & outline the psychiatry element PY10.10	Introduction to skull AN26.1-26.7
SDL (Anatomy) Scalp AN27.1,27.2	Retina, Optic nerve AN43.2

19.05.20	TUESDAY	Discuss & describe pathophysiology of altered taste & smell sensation PY10.14	Revision	Gr. B Examination of cranial nerves PY10.11	Gr. D Demonstration of EEG PY10.12	Gr. C CSF analysis BI 11.15	Gr. A Nutrition & disorders BI8.1-8.5	
20.05.20	WEDNESDAY	Dural sinuses AN30.4	Describe & discuss functional anatomy of ear, auditory pathway & physiology of hearing PY10.15	Gr. C Examination of cranial nerves PY10.11	Gr. A Demonstration of EEG PY10.12	Gr. D CSF analysis BI 11.15	Gr. B Nutrition & disorders BI8.1-8.5	
21.05.20	THURSDAY	Development of face AN43.4	Describe & discuss pathophysiology of deafness & hearing tests PY10.16	Gr. D Examination of cranial nerves PY10.11	Gr. B Demonstration of EEG PY10.12	Gr. A CSF analysis BI 11.15	Gr. C Nutrition & disorders BI8.1-8.5	
22.05.20	FRIDAY	ECE – Anatomy Describe the etiology, classification, principles of reconstruction of cleft lip & palate SU19.1,19.2				SDL (Physiology)		
23.05.20	SATURDAY	ECE – Physiology Deafness PY10.16				SDL (Biochemistry)		
24.05.20	SUNDAY							
25.05.20	MONDAY	Suboccipital triangle AN42.2	Photochemistry of vision PY10.17	Gr. A Tests of hearing PY10.20	Gr. C Mechanism of hearing & auditory pathway PY10.15	Gr. B Lab techniques BI11.16	Gr. D Nutrition & disorders BI8.1-8.5	
26.05.20	TUESDAY	Colour Vision & Colour blindness PY10.17	Revision	Gr. B Tests of hearing PY10.20	Gr. D Mechanism of hearing & auditory pathway PY10.15	Gr. C Lab techniques BI11.16	Gr. A Nutrition & disorders BI8.1-8.5	
27.05.20	WEDNESDAY	Lacrimal apparatus AN31.4	Physiology of pupil & light reflex PY10.17	Gr. C Tests of hearing PY10.20	Gr. A Mechanism of hearing & auditory pathway PY10.15	Gr. D Lab techniques BI11.16	Gr. B Nutrition & disorders BI8.1-8.5	

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Dural folds AN30.3	Face AN 28.1-28.8
Pituitary gland AN30.5	Norma verticalis & frontalis AN26.1-26.7
Revision	Parotid region AN28.9,28.10
Orbit AN31.1,31.2	Posterior triangle of neck AN29.1-29.4
Describe & discuss functional anatomy of eye. Physiology of image formation PY10.17	Posterior triangle of neck AN29.1-29.4
SDL (Anatomy) Face AN 28.1-28.8	Suboccipital triangle AN42.2
Extraocular Muscles AN31.2	Norma occipitalis AN26.1-26.7
IIIrd, IVth, Vth nerve AN31.5	Cranial cavity AN30.1,30.2

28.05.20	THURSDAY	Horner's syndrome AN31.3	Visual pathway & lesions PY10.18	Gr. D Tests of hearing PY10.20	Gr. B Mechanism of hearing & auditory pathway PY10.15	Gr. A Lab techniques BI11.16	Gr. C Nutrition & disorders BI8.1-8.5
29.05.20	FRIDAY	ECE – Anatomy Describe the applied anatomy and physiology of thyroid & parathyroid SU22.1,22.5				SDL (Physiology)	
30.05.20	SATURDAY	ECE – Physiology Refractive errors, colour blindness PY10.17				SDL (Biochemistry)	
31.05.20	SUNDAY	INTERNAL ASSESSMENT					
01.06.20	MONDAY						
02.06.20	TUESDAY						
03.06.20	WEDNESDAY						
04.06.20	THURSDAY						
05.06.20	FRIDAY						

Revision	Dural folds AN30.3
Development of Palate, Nose AN43.4	Dural sinuses AN30.4
Auditory & visual evoked potentials PY10.19	Cranial cavity in dry skull AN26.1-26.7

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06.06.20	SATURDAY	INTERNAL ASSESSMENT
07.06.20	SUNDAY	
08.06.20	MONDAY	INTERNAL ASSESSMENT
09.06.20	TUESDAY	INTERNAL ASSESSMENT
10.06.20	WEDNESDAY	INTERNAL ASSESSMENT
11.06.20	THURSDAY	INTERNAL ASSESSMENT
12.06.20	FRIDAY	INTERNAL ASSESSMENT
13.06.20	SATURDAY	INTERNAL ASSESSMENT
14.06.20	SUNDAY	

15.06.20	MONDAY	Anterior triangle of neck AN32.1,32.2	Describe & discuss mechanism of temperature regulation PY11.1	Gr. A Tests for visual acuity & colour vision PY10.20	Gr. C Perimetry PY10.20	Gr. B Serum Total protein BI11.21	Gr. D Nutrition & disorders BI8.1-8.5	L U N C H	Anterior triangle of neck AN32.1,32.2	Orbit AN31.1
16.06.20	TUESDAY	Describe & discuss adaptation to altered temperature (heat & cold) PY 11.2	Revision	Gr. B Tests for visual acuity & colour vision PY10.20	Gr. D Perimetry PY10.20	Gr. C Serum Total protein BI11.21	Gr. A Nutrition & disorders BI8.1-8.5		SDL (Physiology)	Orbit AN31.2
17.06.20	WEDNESDAY	Infratemporal fossa AN33.1,33.2,33.4	Describe & discuss mechanism of fever, heat stroke, cold injury PY11.3	Gr. C Tests for visual acuity & colour vision PY10.20	Gr. A Perimetry PY10.20	Gr. D Serum Total protein BI11.21	Gr. B Nutrition & disorders BI8.1-8.5		Temporomandibular Joint AN33.3,33.5	Anterior Triangle of neck AN32.1
18.06.20	THURSDAY	Submandibular region AN34.1,34.2	Describe & discuss cardiorespiratory PY11.4	Gr. D Tests for visual acuity & colour vision PY10.20	Gr. B Perimetry PY10.20	Gr. A Serum Total protein BI11.21	Gr. C Nutrition & disorders BI8.1-8.5		SDL (Physiology)	Anterior Triangle of neck AN32.1
19.06.20	FRIDAY	ECE – Anatomy Describe & discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to obstetrics and gynaecology OG2.1				SDL (Biochemistry)			Deep cervical fascia AN35.1,35.10	Infratemporal fossa AN33.1
20.06.20	SATURDAY	Thyroid gland AN35.2,35.8	SDL (Biochemistry)	Muscles of mastication AN33.2		SDL (Biochemistry)			Development of Pharyngeal apparatus AN43.4	Norma lateralis AN26.1-26.7
21.06.20	SUNDAY									
22.06.20	MONDAY	Subclavian artery Internal Jugular vein & brachiocephalic vein AN35.3,35.4,35.9	Metabolic adjustments during exercise physical training effect PY11.4	Gr. A Audiometry PY10.20	Gr. C SGD- Temperature regulation PY11.1,11.2,11.3	Gr. B A:G ratio & creatinine clearance BI11.22	Gr. D Nutrition & disorders BI8.1-8.5	L H	Cervical lymph nodes AN35.5	Infratemporal fossa AN33.2,33.4
23.06.20	TUESDAY	Describe & discuss physiological consequences of sedentary lifestyle PY11.5	Revision	Gr. B Audiometry PY10.20	Gr. D SGD- Temperature regulation PY11.1,11.2,11.3	Gr. C A:G ratio & creatinine clearance BI11.22	Gr. A Nutrition & disorders BI8.1-8.5		SDL (Physiology)	Submandibular region AN34.1,34.2

24.06.20	WEDNESDAY	Cervical sympathetic chain AN35.6	Physiology of infancy PY11.6	Gr. C Audiometry PY10.20	Gr. A SGD- Temperature regulation PY11.1,11.2,11.3	Gr. D A:G ratio & creatinine clearance BI11.22	Gr. B Nutrition & disorders BI8.1-8.5
25.06.20	THURSDAY	Trigeminal nerve AN33.2	Physiology of aging PY11.7	Gr. D Audiometry PY10.20	Gr. B SGD- Temperature regulation PY11.1,11.2,11.3	Gr. A A:G ratio & creatinine clearance BI11.22	Gr. C Nutrition & disorders BI8.1-8.5
26.06.20	FRIDAY	Pharynx AN36.2,36.3,36.5	Free radicals & antioxidants PY11.7	SDL (Physiology)		Tonsil AN36.1,36.4	
27.06.20	SATURDAY	Nose AN37.1	SDL (Biochemistry)	Paranasal air sinuses AN37.2,37.3		SDL (Biochemistry)	
28.06.20	SUNDAY						
29.06.20	MONDAY	Larynx AN38.1-38.3	Discuss & compare Cardiorespiratory changes in exercise with that of the resting stage PY11.8	Gr. A Cardiorespiratory changes in exercise PY11.4,11.5	Gr. C SGD-Memory, learning, Speech & speech disorders PY10.9	Gr. B Energy content & glycemic index of foods BI11.23	Gr. D Cancer BI10.1,10.2
30.06.20	TUESDAY	Discuss & compare Cardiorespiratory changes under different environmental conditions (heat & cold) PY11.8	Revision	Gr. B Cardiorespiratory changes in exercise PY11.4,11.5	Gr. D SGD-Memory, learning, Speech & speech disorders PY10.9	Gr. C Energy content & glycemic index of foods BI11.23	Gr. A Cancer BI10.1,10.2
01.07.20	WEDNESDAY	External ear AN40.1,40.5	Interpret growth chart PY11.9	Gr. C Cardiorespiratory changes in exercise PY11.4,11.5	Gr. A SGD-Memory, learning, Speech & speech disorders PY10.9	Gr. D Energy content & glycemic index of foods BI11.23	Gr. B Cancer BI10.1,10.2
02.07.20	THURSDAY	Middle ear AN40.2,40.4	Interpret anthropometric assessment of infants PY11.10	Gr. D Cardiorespiratory changes in exercise PY11.4,11.5	Gr. B SGD-Memory, learning, Speech & speech disorders PY10.9	Gr. A Energy content & glycemic index of foods BI11.23	Gr. C Cancer BI10.1,10.2

C N C H	Joints of head & neck AN43.1	Submandibular region AN34.1,34.2
	SDL (Physiology)	Mandible AN26.1-26.7
	Soft palate AN36.1	Deep dissection of neck AN35.1-35.10
	Development of Pharyngeal apparatus AN43.4	Deep dissection of neck AN35.1-35.10
L U N C H	Tongue AN39.1	Cervical vertebrae & Hyoid bone AN26.1-26.7
	SDL (Physiology)	Norma Basalis AN26.1-26.7
	Pharynx & palate AN36.1-36.5	
	Nose AN37.1	

03.07.20	FRIDAY	Development of tongue, thyroid gland AN43.4	Discuss the physiological effects of meditation PY11.12	Gr. A Demonstrate Basic life support in a simulated environment PY11.14	Gr. C Demonstrate Basic life support in a simulated environment PY11.14	Gr. B Fats in foods BI11.24	Gr. D Cancer BI10.1,10.2	Larynx AN38.1-38.3
04.07.20	SATURDAY	Discuss the concept, criteria for diagnosis of brain death and its implications PY11.11	Integrated teaching in Physiology - Observe & describe the basic setup process of a ventilator AS7.4	Gr. B Demonstrate Basic life support in a simulated environment PY11.14	Gr. D Demonstrate Basic life support in a simulated environment PY11.14	Gr. C Fats in foods BI11.24	Gr. A Cancer BI10.1,10.2	Tongue AN39.1-39.2
05.07.20	SUNDAY							
06.07.20	MONDAY	Auditory tube AN40.2,40.4	Integrated teaching in Physiology - Describe the anatomical correlates and physiologic principles of pain AS8.1	Gr. A Revision of examination of sensory system PY10.11	Gr. C Obtain history & perform general examination in a volunteer PY11.3	Gr. B Revision	Gr. D Cancer BI10.1,10.2	Eyeball AN41.1
07.07.20	TUESDAY	Internal ear AN40.3	Integrated teaching in Physiology - Observe & describe the management of an unconscious patient AS7.3	Gr. B Revision of examination of sensory system PY10.11	Gr. D Obtain history & perform general examination in a volunteer PY11.3	Gr. C Revision	Gr. A Cancer BI10.1,10.2	Individual skull bones AN26.1-26.7
08.07.20	WEDNESDAY	Eyeball AN41.1-41.3	Integrated teaching in Physiology- Describe the physiology of vision OP1.1	Gr. C Revision of examination of sensory system PY10.11	Gr. A Obtain history & perform general examination in a volunteer PY11.3	Gr. D Fats in foods BI11.24	Gr. B Immunology BI10.3-10.5	Individual skull bones AN26.1-26.7

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09.07.20	THURSDAY	Vertebral canal AN42.1	Integrated teaching in Physiology- Describe and discuss the common causes if Ischaemic heart disease IM1.1	Gr. D Revision of examination of sensory system PY10.11	Gr. B Obtain history & perform general examination in a volunteer PY11.3	Gr. A Fats in foods BI11.24	Gr. C Immunology BI10.3-10.5
10.07.20	FRIDAY	Parasympathetic ganglia of head & neck AN31.2,33.1,34.1	Integrated teaching in Physiology- Describe & discuss the genetic basis & stages of heart failure IM1.2,1.4	Gr. A Revision of examination of motor system PY10.11	Gr. C Revision of examination of motor system PY10.11	Gr. B Revision	Gr. D Immunology BI10.3-10.5
11.07.20	SATURDAY	Revision of mechanism of formation & concentration of urine PY7.3	Integrated teaching in Physiology- Describe & discuss the pathogenesis of arrhythmias in heart failure IM1.8	Gr. B Revision of examination of motor system PY10.11	Gr. D Revision of examination of motor system PY10.11	Gr. C Revision	Gr. A Immunology BI10.3-10.5
12.07.20	SUNDAY						
13.07.20	MONDAY	Development of brain AN64.2	Integrated teaching in Physiology - Describe & discuss the physiological & biochemical basis of hyperbilirubinemia IM5.1	Gr. A Revision Haematology PY2.11	Gr. C SGD-Anaemia & Jaundice PY2.5	Gr. B Revision	Gr. D Immunology BI10.3-10.5

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Joints of the neck AN43.1	
Radiology of head & neck AN43.7-43.9	
Surface marking of head & neck AN43.5,43.6	
Spinal cord (External features)AN57.1-57.5	Spinal cord AN57.1-57.5

14.07.20	TUESDAY	Development of brain AN64.2	Integrated teaching in Physiology- Describe & discuss the epidemiology, etiology of hypertension IM8.1	Gr. B Revision Haematology PY2.11	Gr. D SGD-Anaemia & Jaundice PY2.5	Gr. C Revision	Gr. A Immunology BI10.3-10.5
15.07.20	WEDNESDAY	Meninges & CSF AN56.1,56.2	Integrated teaching in Physiology- Distinguish the lesion based on UMN versus LMN, side, site & most probable nature of the lesion IM18.6	Gr. C Revision Haematology PY2.11	Gr. A SGD-Anaemia & Jaundice PY2.5	Gr. D Revision	Gr. B Immunology BI10.3-10.5
16.07.20	THURSDAY	Medulla oblongata AN58.1-58.4	Integrated teaching in Physiology- Enumerate the causes & describe the clinical and laboratory features of metabolic acidosis IM22.9	Gr. D Revision Haematology PY2.11	Gr. B SGD-Anaemia & Jaundice PY2.5	Gr. A Revision	Gr. C Immunology BI10.3-10.5
17.07.20	FRIDAY	Cerebellum AN60.1-60.3	Integrated teaching in Physiology- Identify the underlying acid base disorder based on an ABG report IM22.13	Gr. A Revision Examination of CVS PY5.15	Gr. C Revision Examination of CVS PY5.15	Gr. B Revision	Gr. D Immunology BI10.3-10.5
18.07.20	SATURDAY	Revision of renal regulation of acid base balance PY7.5	Revision of renal function tests PY7.8	Gr. B Revision Examination of CVS PY5.15	Gr. D Revision Examination of CVS PY5.15	Gr. C Revision	Gr. A Immunology BI10.3-10.5
19.07.20	SUNDAY						

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Spinal cord (Internal features) AN57.1-57.5	Spinal cord AN57.1-57.5
Brainstem AN58.1-58.4,59.1-59.3,61.1-61.3	Medulla oblongata AN58.1-58.4
Pons AN59.1-59.3	Pons AN59.1-59.3
Development of Pituitary gland AN43.4	Cerebellum AN60.1-60.3
Midbrain AN61.1-61.3	Midbrain AN61.1-61.3

20.07.20	MONDAY	Cranial nerve nuclei AN62.1	Revision of mechanism of hormone secretion and regulation PY8.2	Gr. A Revision Charts & graphs PY3.18	Gr. C SGD- Maintenance of tone & posture PY10.4	Gr. B Revision	Gr. D Immunology BI10.3-10.5	L U N C H	Cerebrum External feature, Gyri, Sulci AN62.2	Cerebrum AN62.2
21.07.20	TUESDAY	Cerebrum Functional areas AN62.2	Revision of mechanism of hormone action PY8.6	Gr. B Revision Charts & graphs PY3.18	Gr. D SGD- Maintenance of tone & posture PY10.4	Gr. C Revision	Gr. A Immunology BI10.3-10.5		Cerebrum Functional areas AN62.2	
22.07.20	WEDNESDAY	White matter of brain AN62.3	Revision of physiological actions of growth hormone and applied aspects PY8.2	Gr. C Revision Charts & graphs PY3.18	Gr. A SGD- Maintenance of tone & posture PY10.4	Gr. D Revision	Gr. B Immunology BI10.3-10.5		Internal capsule AN62.3	White matter of brain AN62.3
23.07.20	THURSDAY	Basal nuclei AN62.4	Revision of physiological actions of thyroid hormones and applied aspects PY8.2	Gr. D Revision Charts & graphs PY3.18	Gr. B SGD- Maintenance of tone & posture PY10.4	Gr. A Revision	Gr. C Immunology BI10.3-10.5		Thalami AN62.5	Basal nuclei & Thalami AN62.4,62.5
24.07.20	FRIDAY	Development of eye AN 43.4	Revision of physiological actions of adrenocortical hormones and applied aspects PY8.2	Gr. A Revision - Test of vision PY10.20	Gr. C Revision - Test of vision PY10.20	Gr. B Revision	Gr. D Immunology BI10.3-10.5		Blood supply of brain AN62.6	Blood supply of brain AN62.6
25.07.20	SATURDAY	Revision of physiological actions of pancreatic hormones and applied aspects PY8.2	Revision of uterine and ovarian cycle PY9.4	Gr. B Revision - Test of vision PY10.20	Gr. D Revision - Test of vision PY10.20	Gr. C Revision	Gr. A Immunology BI10.3-10.5		Third ventricle AN63.1	Third ventricle AN63.1
26.07.20	SUNDAY									
27.07.20	MONDAY	Extrapyramidal system AN62.4	Revision of somatic sensations and sensory tracts PY10.3	Gr. A Describe areas of cerebral hemisphere AN62.2	Gr. C Obtain history & perform general examination in a volunteer PY11.3	Gr. B Revision	Gr. D Immunology BI10.3-10.5	Fourth Ventricle AN63.1	Fourth Ventricle AN63.1	

28.07.20	TUESDAY	Limbic system AN62.4	Revision of motor tracts PY10.4	Gr. B Describe areas of cerebral hemisphere AN62.2	Gr. D Obtain history & perform general examination in a volunteer PY11.3	Gr. C Revision	Gr. A Immunology BI10.3-10.5	L U N C H	Lateral Ventricle AN63.1	Lateral Ventricle AN63.1
29.07.20	WEDNESDAY	Reticular formation AN58.1-58.4,59.1-59.3,61.1-61.3	Revision of connections, functions and applied aspects of basal ganglia PY10.7	Gr. C Describe areas of cerebral hemisphere AN62.2	Gr. A Obtain history & perform general examination in a volunteer PY11.3	Gr. D Revision	Gr. B Immunology BI10.3-10.5		IXth, Xth, XIth, XIIth & cranial nerve AN35.7	Radiology of Brain
30.07.20	THURSDAY	VIth cranial nerves AN28.4,28.7	Revision of connections, functions and applied aspects of Cerebellum PY10.7	Gr. D Describe areas of cerebral hemisphere AN62.2	Gr. B Obtain history & perform general examination in a volunteer PY11.3	Gr. A Revision	Gr. C Immunology BI10.3-10.5		IIIrd, IVth, VIth cranial nerves AN31.5	Cranio-cerebral topography
31.07.20	FRIDAY	Auditory pathway AN40.3	Revision of visual pathway and lesions PY10.17	Gr. A Describe areas of cerebral hemisphere AN62.2	Gr. C Obtain history & perform general examination in a volunteer PY11.3	Gr. B Revision	Gr. D Immunology BI10.3-10.5		Visual pathway AN30.5	Revision

60 hours of games is distributed in Puja holidays (7days), X-Mas holidays (7 days) and the spare days of the three Internal assessments

ANATOMY	PHYSIOLOGY	BIOCHEMISTRY	COMMUNITY MEDICINE	SUNDAYS	PUBLIC HOLIDAYS	INTERNAL ASSESSMENT	DATES/WEEK DAYS/TIMING	SPORTS/LUNCH BREAK
COLOUR CODE								

