

TIME TABLE: PHASE I MBBS: 2020 Batch: BLOCK I: Feb 8th to May 5th

GOVERNMENT MEDICAL COLLEGE KANNUR, PARIYARAM

| Week 1 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm | |
|-----------|------|--|---|--|---|--|---|---|-------------------|
| 01-Feb-21 | Mon | Foundation course | | | | | | | |
| 02-Feb-21 | Tue | Foundation course | | | | | | | |
| 03-Feb-21 | Wed | Foundation course | | | | | | | |
| 04-Feb-21 | Thur | PY: Introduction to Physiology (L) | BI: Introduction (L) | AN1.1 Anatomical Terminologies (L) | AN65.1, 65.2 Simple Epithelium (L) | AN2.1-2.4 General features of Bones (L) | PY 1.1 Functions of Mammalian Cell and cell organelles (SDL+L) | AN2.1-2.4 General features of Bones (L) | Foundation course |
| 05-Feb-21 | Fri | BI 1.1.1 Cell & Subcellular Components (L) | PY 1.2 Homeostasis (L) | CM1.1-1.4 Concept of Health & Disease (L/SGD) | | | AN2.5-2.6 General features of Joints (L) | Foundation course | |
| 06-Feb-21 | Sat | A5.1-5.8 General features of Cardiovascular System (L) | PY 1.5 +BI Structure and functions of cell membrane. | PY 1.5 Transport across Cell Membrane (L) -Active transport | BI 1.2.1 Disorders related to organelle | BI 1.3.1 Membrane transport | Foundation course | | |
| Week 2 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm | |
| 08-Feb-21 | Mon | BI2.1: Enzymes (L)- classification with eg | PY 1.5 Transport across Cell Membrane (L) -Active transport | PY1.1: Cell junctions (SGD) | AN6.1-6.3 General features of lymphatic system (L) | AN1.1 Anatomical Terminologies (DOAP) | Practicals/DOAP AN 65.1, 65.2 Histology - Simple epithelium PY 2.11 (Microscope & Microscopic examination of blood) BI 11.1 (Lab Rules) | Foundation course | |
| 09-Feb-21 | Tue | PY1.3,1.9 Intercellular Communication (L) | BI 2.1.2: Enzymes (L) | AN76.1, 76.2 Introduction to embryology (L) | AN7.1-7.8 + PY3.1,10.1 General features of nervous system (L) | AN65.1, 65.2 Compound Epithelium (L) | Practicals/DOAP AN 65.1, 65.2 Histology - Simple epithelium PY 2.11 (Microscope & Microscopic examination of blood) BI 11.1 (Lab Rules) | Foundation course | |
| 10-Feb-21 | Wed | AN3.1-3.3 + PY3.2 General features of Muscles (L) | PY1.4 +(BI10.1+PA2.4) Apoptosis (L) | AETCOM module1.5: Cadaver as our first teacher 2 hrs opening session | | AN82.1 Cadaveric Oath taking & Handling of Cadavers (DOAP) | Practicals/DOAP AN 65.1, 65.2 Histology - Simple epithelium PY 2.11 (Microscope & Microscopic examination of blood) BI 11.1 (Lab Rules) | Foundation course | |

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| 11-Feb-21 | Thur | PY1.6 Body Fluid Compartments (L) | BI2.1: Enzymes (L) | AN7.1-7.8 + PY3.1,10.1 General features of nervous system II (L) | AN4.1-4.5 Skin & Fascia (L) | AN4.1-4.5 Skin & Fascia (DOAP) | Practicals/DOAP 65.1, 65.2 Histology - Simple epithelium PY 2.11 (Microscope & Microscopic examination of blood) BI 11.1 (Lab Rules) | AN | Sports/ECA(1) |
| 12-Feb-21 | Fri | BI2.1 Enzymes (L) | PY1.6 Body Fluid Compartments contd(SGD) | CM1.5-1.8: Modes of intervention, Health Education, Health indicators, IEC, BC Demographic profile(L/SGD) | | | AN2.1-2.4 General features of Bones (DOAP) | AN7.4,7.5 Typical spinal nerve (SDL) (1) | Sports/ECA(2) |
| 13-Feb-21 | Sat | Second Saturday | | | | | | | |
| Week 3 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | | 4-5pm |
| 15-Feb-21 | Mon | BI2.1 Enzymes (L) | PY2.1 Blood Components .functions of plasma proteins (SDL) | PY 1.1-1.6 & PY1.8SGD+ Formative Assessment: General Physiology | AN8.1-8.3 +OR2.1 Osteology of Clavicle (SGD) | AN9.1, 9.2 Dissection- Pectoral region (DOAP) | Practicals/DOAP 65.1, 65.2 Histology - Compound epithelium PY2.11: Hb Estimation /Haemocytometer BI 11.6 (Calorimetry) | AN | Foundation course |
| 16-Feb-21 | Tue | PY2.3 + BI6.12+ PA : Hb Function & Variants (L) | BI6.11 Heme structure & Synthesis | AN77.3 Spermatogenesis & Oogenesis (L) | AN9.1, 9.2 Dissection- Pectoral region (DOAP) | | Practicals/DOAP 65.1, 65.2 Histology - Compound epithelium PY2.11: Hb Estimation /Haemocytometer BI 11.6 (Calorimetry) | AN | Foundation course |
| 17-Feb-21 | Wed | AN9.1, 9.2 + SU25.1 +PA31.1 Mammary Gland (L) | PY2.4 Erythropoiesis (L) | AN8.1-8.3 Osteology of Scapula (SGD) | AN10.1-10.7 Dissection- Axilla & its Contents (DOAP) | | Practicals/DOAP 65.1, 65.2 Histology - Compound epithelium PY2.11: Hb Estimation /Haemocytometer BI 11.6 (Calorimetry) | AN | Foundation course |
| 18-Feb-21 | Thu | PY 1.8Molecular basis of RMP(L) | BI6.11 Porphyrin metabolism (L) | AN8.4 + OR2.2-2.4 Osteology of humerus (SGD) | AN10.1-10.7 Dissection- Axilla & its Contents (DOAP) | | Practicals/DOAP 65.1, 65.2 Histology - Compound epithelium PY2.11: Hb Estimation /Haemocytometer BI 11.6 (Calorimetry) | AN | Sports/ECA(3) |
| 19-Feb-21 | Fri | BI6.9, 6.10 + PE13.2+PA14.1+PE29.3 Iron metabolism & functions, disorders (L) | PY2.4 Erythropoiesis (L) + Fate of RBC | CM:1.9 Communication skills (L/DOAP/SGD) | | | AN10.1-10.7 Dissection- Axilla & its Contents (DOAP) | | Sports/ECA(4) |

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| 20-Feb-21 | Sat | AN66.1,66.2 Connective tissue- General features & histology (L) | PY2.6: WBC formation & regulation (L) | AN: ECE- (Basic science Correlation) + SU25.1 +PA31.1 Mammary gland Classroom teaching: videos/charts/reports (Dept of Anatomy) | | | Foundation course | |
| Week 4 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm |
| 22-Feb-21 | Mon | BI6.9, 6.10 + PE13.2+PA14.1+PE29.3 Iron metabolism & functions, disorders (L) | PY 1.8 Molecular basis of AP skeletal, cardiac and smooth muscle (L) | PY 1.8 Molecular basis of AP skeletal, cardiac and smooth muscle (L) | AN : Assessment General Anatomy (Theory) | | Practicals/DOAP 66.1, 1, 66.2 Histology of connective tissue PY2.11: RBC Estimation & Hb estimation BI 11.18 (Spectrophotometry) | AN Foundation course |
| 23-Feb-21 | Tue | PY2.6: WBC formation & regulation (L) | BI6.5 -PY2.5+ +PA15.1+PE29.3 Vitamin B12, folate-metabolism, etiopathogenesis & deficiency | AN10.4-10.6 Axillary vessels & lymph nodes (L) | AN10.8-10.13 Dissection- Scapular & shoulder region (DOAP) | | Practicals/DOAP 66.1, 1, 66.2 Histology of connective tissue PY2.11: RBC Estimation & Hb estimation BI 11.18 (Spectrophotometry) | AN Foundation course |
| 24-Feb-21 | Wed | AN10.4,10.5,10.6 +AS5.3 Brachial plexus (L) | PY 2.10: Immunity (L) | AN77.1,77.2 Menstrual cycle, Ovarian cycle (L) | AN10.8-10.13 Dissection- Scapular & shoulder region (DOAP) | | Practicals/DOAP 66.1, 1, 66.2 Histology of connective tissue PY2.11: RBC Estimation & Hb estimation BI 11.18 (Spectrophotometry) | AN Foundation course |
| 25-Feb-21 | Thu | PY 2.10: Immunity (L) | BI6.5 -PY2.5+ +PA15.1+PE29.3 Vitamin B12, folate-metabolism, etiopathogenesis & deficiency | AN 10.10 Deltoid and rotator cuff muscles (SGD) | AN10.8-10.13 Dissection- Shoulder joint & disarticulation of upper limb (DOAP) | | AN 66.1, 1, 66.2 Histology of connective tissue PY2.11: RBC Estimation & Hb estimation BI 11.18 (Spectrophotometry) | Sports/ECA(5) |
| 26-Feb-21 | Fri | BI6.5 -PY2.5+ +PA15.1+PE29.3 Vitamin B12, folate-metabolism, etiopathogenesis & deficiency | PY 2.10 +MI Immunity (SGD) | CM1.10: Doctor patient relationship(: AETCOM 1.3): DOAP, Skill assessment | | | AN10.9,10.13 Arterial anastomosis around scapula & Axillary nerve (SDL) (3) | Sports/ECA(6) |
| 27-Feb-21 | Sat | AN71.2 Histology of cartilage (L) | PY2.7: Formation, functions & Variations of Platelets (L) | ECE- (Basic science Correlation) Anemia Classroom teaching & Hospital lab: videos/charts/reports (Dept ofPhysiology) | | | Foundation course | |
| Week 5 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm |

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| 01-Mar-21 | Mon | B6.12: Hb degradation (SDL) , Bilirubin metabolism, Jaundice(L) + PY2.3, 2.5+IM5.1+PA25.1 | | PY2.8: Hemostasis & Coagulation (L) | AN11.1-11.6 Dissection- Front of Arm (DOAP) | Practicals/DOAP AN71.2 Histology of cartilage PY 2.11 RBC revision, PY2.12: PCV/ESR BI 11.4 (Normal urine analysis) | Foundation course | |
| 02-Mar-21 | Tue | PY2.8: Hemostasis & Coagulation (L) | BI11.12-11.14: Liver function tests (L) | AN11.1 Blood vessels & nerves of arm (SGD) | AN8.2-8.5 +OR2.5,2.6 Osteology of Radius & Ulna (SDL) (5) | Practicals/DOAP AN71.2 Histology of cartilage PY 2.11 RBC revision, PY2.12: PCV/ESR BI 11.4 (Normal urine analysis) | Foundation course | |
| 03-Mar-21 | Wed | AN10.12 +OR Shoulder joint (L) | PY2.8: Anticoagulants, Hemophilia & Purpura (SGD) | AN77.4-77.6 Fertilization, Surrogacy, Contraception, Sex ratio (L) | AN11.1-11.6 Dissection- Cubital fossa (DOAP) | Practicals/DOAP AN71.2 Histology of cartilage PY 2.11 RBC revision, PY2.12: PCV/ESR BI 11.4 (Normal urine analysis) | Foundation course | |
| 04-Mar-21 | Thu | PY2.9: Blood groups & clinical importance (L) | BI2.3: Principles of enzyme activity (L) | AN11.5-11.6 Cubital Fossa (L) | AN11.1-11.6 Dissection- Back of Arm (DOAP) | Practicals/DOAP AN71.2 Histology of cartilage PY 2.11 RBC revision, PY2.12: PCV/ESR BI 11.4 (Normal urine analysis) | Sports/ECA(7) | |
| 05-Mar-21 | Fri | B12.5: Serum enzymes (L) | PY2.9: Blood banking & transfusion medicine with Pathology (L) | CM2.1 Describe and perform socio cultural and demographic assessment of individual family, community - Lecture/SGD+ DOAP/ Skill assessment | | AN78.1-78.5 1st week of Development (L) | AN8.2, 8.6 Osteology of Articulated Hand (SGD) | Sports/ECA(8) |
| 06-Mar-21 | Sat | AN71.2 Histology of Bone (L) | PY3.1 +AN7.2,7.3+BI neuron, neuroglia, Nerve growth factor, cytokines (L) | ECE- (Basic science Correlation) Jaundice Classroom teaching & Hospital lab: videos/charts/reports (Dept of Biochemistry) | | Foundation course | | |
| Week 6 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm |
| 08-Mar-21 | Mon | B1 2.5.2: cardiac markers (L) | PY3.1 neuron (SDL) | PY 2 SDL/SGD + Formative Assessment: Hematology | AN12.1-12.10 Dissection- Front of forearm & hand (DOAP) | Practicals/DOAP AN71.2 Histology of Bone PY3.10: Experimental physiology- Chart discussion | Foundation course | |

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| 09-Mar-21 | Tue | PY3.2 +AN7.3 Nerve fibre types, properties, functions (L) | B1 2.5.2: Use of enzymes in lab investigations (L) | AN12.1-12.3 Deep fascial modifications & fibrous flexor sheath (L) | AN12.1-12.10 Dissection- Front of forearm & hand (DOAP) | | Practicals/DOAP AN71.2 Histology of Bone PY3.10: Experimental physiology- Chart discussion | Foundation course |
| 10-Mar-21 | Wed | AN12.9-12.10 Fascial spaces of hand (L) | PY3.3: Degeneration and Regeneration in peripheral nerves (L) | AN12.5 Intrinsic Muscles of Hand (L) | AN12.11-12.15 Dissection- Back of forearm & Dorsum of hand (DOAP) | | Practicals/DOAP AN71.2 Histology of Bone PY3.10: Experimental physiology- Chart discussion | Foundation course |
| 11-Mar-21 | Thu | Holiday | | | | | | |
| 12-Mar-21 | Fri | BI2.4 Enzyme inhibitors, therapeutic enzymes (L) | PY3.4 Structure of Neuromuscular junction and transmission of impulses (L) | CM 2.2-2.3: Sociocultural factors in health and disease, barriers in health seeking SGD+ DOAP, Skill assessment | | AN11.6 Anastomosis around Elbow Joint (SDL) (6) | AN13.3 Elbow & radioulnar joints (SDL) (7) | Sports/ECA(9) |
| 13-Mar-21 | Sat | Second Saturday | | | | | | |
| Week 7 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm |
| 15-Mar-21 | Mon | BI: Assessment: Cell/Haem/Enzymes: Written | PY3.5: Action of Neuro-muscular blocking agents (SGD) | PY+IM Diseases affecting NM junction PY3.6: Pathophysiology of Myasthenia Gravis (SGD) | AN78.1-78.5 2nd week of Development (L) | AN67.1, 67.3 Histology of muscle (L) | Practicals/DOAP AN67.1. 67.3 Histology of muscle PY 2.11: WBC estimation/ PY2.22 Osmotic fragility demo , blood indices 11.4 (Normal urine analysis) BI | Foundation course |
| 16-Mar-21 | Tue | PY3.7: Types of muscle fibres and their structure (SDL) | BI13.1: Chemistry of Carbohydrates (L) | AN8.6, 13.3+OR2.5,2.6 Wrist joint & first carpo-metacarpal joint (L) | AN13.6 Surface Marking of upper limb (DOAP) | | Practicals/DOAP AN67.1. 67.3 Histology of muscle PY 2.11: WBC estimation/ PY2.22 Osmotic fragility demo , blood indices 11.4 (Normal urine analysis) BI | Foundation course |
| 17-Mar-21 | Wed | AN12.7 Blood Supply & Nerve Supply of Hand (L) | PY3.8: Action Potential and its properties in different muscle types (L) | AN +OR11.1 Median, ulnar & radial nerves (SGD) | | | Practicals/DOAP AN67.1. 67.3 Histology of muscle PY 2.11: WBC estimation/ PY2.22 Osmotic fragility demo , blood indices 11.4 (Normal urine analysis) BI | Foundation course |

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| 18-Mar-21 | Thu | PY3.9: Molecular basis of muscle contraction in skeletal, cardiac and smooth muscle (L) | BI13.1: Chemistry of Carbohydrates (L) | AN79.1-79.3 3rd-8th Week of Development (L) | AN13.5 X-rays of upper limb (DOAP) | | Practicals/DOAP AN67.1. 67.3 Histology of muscle PY 2.11: WBC estimation/ PY2.22Osmotic fragility demo , blood indices 11.4 (Normal urine analysis) | Sports/ECA(10) |
| 19-Mar-21 | Fri | BI13.1: Chemistry of Carbohydrates (L) | PY4.1: Structure of digestive system (SDL) | CM2.4: Social psychology, community behavior and relationship, their impact - SGD,Lecture | | | AN13.1,13.2 Dermatomes & lymphatic drainage of upper limb (SDL) (9) | Sports/ECA(11) |
| 20-Mar-21 | Sat | AN68.1-68.3 Histology of nervous tissue (L) | PY4.1: functions of digestive system (L) | AETCOM module 1.1: What does it mean to be a doctor?: Exploratory session: 1 hr followed by facilitated panel discussion for 2 hrs | | | Foundation course | |
| Week 8 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm |
| 22-Mar-21 | Mon | BI13.2: Digestion of Carbohydrates (L) | PY3.10 +BI Mode of muscle contraction(isometric and isotonic)PY3.11: Explain energy source & muscle metabolism (L) | | AN :Assessment Upper Limb (Theory) | | Practicals/DOAP AN68.1- 68.3 Histology of nervous tissue PY 2.11:WBC revision /BT, CT BI 11.4 (Abnormal urine analysis) | Foundation course |
| 23-Mar-21 | Tue | PY3.12: Gradation of muscle activity (L)+PY3.13 Muscle (L)dystrophies/myopathies + Medicine +IM | BI13.3: Absorption of Carbohydrates (L) | AN :Assessment Upper Limb (Practical) | | | Practicals/DOAP AN68.1- 68.3 Histology of nervous tissue PY 2.11:WBC revision /BT, CT BI 11.4 (Abnormal urine analysis) | Foundation course |
| 24-Mar-21 | Wed | AN80.3-80.5 +OG4.1 Placenta (L) | PY 4.3 GITmovements & mastication (L) | AN21.1,21.3 Osteology of Sternum (SGD) | AN21.1,21.3 Osteology of Ribs (SGD) | AN21.1,21.3 Dissection - Introduction to thorax (DOAP) | Practicals/DOAP AN68.1- 68.3 Histology of nervous tissue PY 2.11:WBC revision /BT, CT BI 11.4 (Abnormal urine analysis) | Foundation course |
| 25-Mar-21 | Thu | PY 3.1-PY 3.17SDL Formative Assessment: Nerve Muscle Physiology | BI13.4: Glycolysis (L) | AN21.3-21.7 Intercostal spaces (L) | AN21.4-21.7 Dissection- Intercostal spaces (DOAP) | | Practicals/DOAP AN68.1- 68.3 Histology of nervous tissue PY 2.11:WBC revision /BT, CT BI 11.4 (Abnormal urine analysis) | Sports/ECA(12) |

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| 26-Mar-21 | Fri | BI13.4: Glycolysis (L) | PY4.3 GITmovements deglutition (L) | CM2.5: Describe poverty and social security measures, relation to health and disease- Lecture, SGD | | | AN21.4-21.7 Dissection- Intercostal spaces (DOAP) | AN21.2 Osteology of atypical ribs & vertebra (SDL) (10) | Sports/ECA(13) |
| 27-Mar-21 | Sat | AN52.2,9.2 Histology of placenta, umbilical cord, mammary gland (L) | PY4.3: GIT movements deglutition (L) | AN: ECE- (Basic science Correlation) +OR11.1: Fractures & Nerve injuries of upper limb Classroom teaching: videos/X-ray/reports (Dept of Anatomy) | | | Foundation course | | |
| Week 9 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm | |
| 29-Mar-21 | Mon | BI13.4: Gluconeogenesis (L) | PY 4.4 DESCRIBE THE SOURCES OF GIT HORMONES THEIR REGULATIONS AND FUNCTIONS(L) | PY4.2,4.3: APPLIED PHYSIOLOGY (SGD) | AN24.1,24.5 Dissection- Lung & Pleura (DOAP) | | Practicals/DOAP Histology of placenta, umbilical cord, mammary gland PY2.11:DLC/ Blood groups BI 11.4 (Abnormal urine analysis) | AN52.2,9.2 Foundation course | |
| 30-Mar-21 | Tue | PY5.1 +AN Functional anatomy of heart, heart sounds, pacemaker tissue, conducting system (SDL) | BI13.4: Gluconeogenesis (L) | AN80.1, 80.2 Umbilical Cord & Fetal membranes (L) | AN24.1,24.5 Dissection- Lung & Pleura (DOAP) | | Practicals/DOAP Histology of placenta, umbilical cord, mammary gland PY2.11:DLC/ Blood groups BI 11.4 (Abnormal urine analysis) | AN52.2,9.2 Foundation course | |
| 31-Mar-21 | Wed | AN24.1 Pleura (L) | PY6.1 FUNCTIONAL ANATOMY OF RESPIRATORY SYSTEM (SDL) | AN21.1,21.2 Osteology of thoracic vertebra (SGD) | AN21.8-21.10 Joints of thorax & movements of thoracic cage (SDL) (12) | | Practicals/DOAP Histology of placenta, umbilical cord, mammary gland PY2.11:DLC/ Blood groups BI 11.4 (Abnormal urine analysis) | AN52.2,9.2 Foundation course | |
| 01-Apr-21 | Thu | Holiday | | | | | | | |
| 02-Apr-21 | Fri | Holiday | | | | | | | |
| 03-Apr-21 | Sat | AN25.1 Histology of trachea & lung (L) | PY5.2: Properties of Cardiac muscle, morphology, electrical, mechanical and metabolic functions(L) | AETCOM module 1.1: What does it mean to be a doctor?:Self directed learning: 2 hrs followed by hospital visit in groups for 1 hr | | | Practicals/DOAP Histology of placenta, umbilical cord, mammary gland PY2.11:DLC/ Blood groups BI 11.4 (Abnormal urine analysis) | AN52.2,9.2 Foundation course | |
| Week 10 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm | |

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| 05-Apr-21 | Mon | BI13.4 HMP shunt (L) | PY 6.2 Mechanics of normal respiration, pressure changes during respiration (L) | PY5.2: Properties of Cardiac muscle, morphology, electrical, mechanical and metabolic functions(L) | AN24.2,24.2,24.5 + IM3.1 Lung (L) | AN21.11 Dissection- Mediastinum subdivisions (DOAP) | Practicals/DOAP AN25.1 Histology of trachea & lung PY2.12 DLC /PY3.14: Ergography BI 11.17: Diabetes, Jaundice | AN : Assessment Histology |
| 06-Apr-21 | Tue | PY6.2 Alveolar surface tension, lung compliance (L) | BI13.6: TCA cycle (L) | AN25.2, 25.4 Development of Lung (L) | AN23.1-23.7,24.4 Dissection- Superior mediastinum (DOAP) | AN22.1 Dissection- Pericardium (DOAP) | Practicals/DOAP AN25.1 Histology of trachea & lung PY2.12 DLC /PY3.14: Ergography BI 11.17: Diabetes, Jaundice | AN : Assessment Histology |
| 07-Apr-21 | Wed | AN23.3,23.4,23.6 Trachea, Arch of aorta, SVC (L) | PY5.3: Generation, conduction of cardiac impulses (L) | AN22.1,24.4 Pericardium, Phrenic nerve (L) | AN22.1, 22.7 Dissection- External features of heart (DOAP) | | Practicals/DOAP AN25.1 Histology of trachea & lung PY2.12 DLC /PY3.14: Ergography BI 11.17: Diabetes, Jaundice | AN : Assessment Histology |
| 08-Apr-21 | Thu | PY6.2 Lung volumes and capacities (L) | BI13.6: TCA cycle (L) | AN25.2,25.4,25.5 Development of Cardiovascular System (L) | AN22.1, 22.7 Dissection- Internal features of heart (DOAP) | | Practicals/DOAP AN25.1 Histology of trachea & lung PY2.12 DLC /PY3.14: Ergography BI 11.17: Diabetes, Jaundice | AN : Assessment Histology |
| 09-Apr-21 | Fri | BI3.9: Regulation of blood glucose level (L) | PY4.3: diffusion of respiratory gases across the respiratory membrane (L) | CM Assessment SAQ, MCQ, Feedback | | | AN22.1, 22.7 Dissection- Blood supply of heart (DOAP) | Sports/ECA(14) |
| 10-Apr-21 | Sat | Second Saturday | | | | | | |
| Week 11 | Days/Date | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm |
| 12-Apr-21 | Mon | BI3.9: Regulation of blood glucose level (L) | PY5.7 Haemodynamics of circulatory system (L) | PY 5.10 Microcirculation (L) | AN22.2 Right atrium (L) | AN69.1-69.3 Histology of blood vessels (L) | Practicals/DOAP AN69.1-69.3 Histology of blood vessels PY2.13: Demonstration of reticulocyte count/Platelet Count BI11.19 Basic principles of biochemical instruments | Foundation course |

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| 13-Apr-21 | Tue | PY5.10: Physiology of pulmonary circulation (L) | BI3.5, 3.7, 3.10 Disorders of CHO metabolism (L/SGD) | AN22.3-22.5 +PY Blood supply of heart (L) | AN : Assessment General Embryology(Theory) | | Practicals/DOAP 69.3 Histology of blood vessels PY2.13: Demonstration of reticulocyte count/Platelet Count BI11.19 Basic principles of biochemical instruments | AN69.1- Foundation course |
| 14-Apr-21 | Wed | Holiday | | | | | | |
| 15-Apr-21 | Thu | PY6.2 Physiology of Coronary circulation (L) | BI 3.8, 3.10: Lab results associated with CHO metabolism (L/SGD) | AN25.2,25.4,25.5 Development of Cardiovascular System (L) | AN23.1-23.6 Dissection- Posterior Mediastinum (DOAP) | | Practicals/DOAP 69.3 Histology of blood vessels PY2.13: Demonstration of reticulocyte count/Platelet Count BI11.19 Basic principles of biochemical instruments | AN69.1- Sports/ECA(15) |
| 16-Apr-21 | Fri | BI6.6: Revision of CHO metabolism (SDL) | PY5.5: Physiology of ECG, its application and the cardiac axis (L) | CM 13.1,13.2 Concept of disaster management, Disaster management cycle- Lecture, SGD, Video demonstration | | | Cardiac plexus, Referred pain, Transverse section at the level of T4 vertebra (SDL) (14) | Sports/ECA(16) |
| 17-Apr-21 | Sat | AN23.1-23.3 +SU28.5 Esophagus & Thoracic Duct (L) | PY5.5: Physiology of ECG, its application and the cardiac axis (L) | ECE- (Basic science Correlation) Regulation of blood glucose level Classroom teaching/hospital lab: charts/reports (Dept of Biochemistry) | | | Practicals/DOAP 69.3 Histology of blood vessels PY2.13: Demonstration of reticulocyte count/Platelet Count BI11.19 Basic principles of biochemical instruments | AN69.1- Foundation course |
| Week 12 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | 4-5pm |
| 19-Apr-21 | Mon | BI: Assessment: CHO metabolism (Written) | PY5.6 +AN Abnormal ECG, arrythmias, heart block and MI | | AN25.2,25.4,25.5 Development of Cardiovascular System (L) | AN23.1-23.6 Dissection- Posterior Mediastinum (DOAP) | Practicals/SGD AN: General embryology charts & Histology revision PY2.11: DLC/PY5.5 ECG BI2.2: SGOT, SGPT Demo | Foundation course |
| 20-Apr-21 | Tue | PY4.3: GIT movements, Applied aspect mastigation and deglutition (L) | BI6.6: Generation of energy (L) | AN80.4, 80.6, 81.1-81.3 Twining & Prenatal diagnosis (L) | AN25.9 Surface Marking of thorax (DOAP) | | Practicals/SGD AN: General embryology charts & Histology revision PY2.11: DLC/PY5.5 ECG BI2.2: SGOT, SGPT Demo | Foundation course |

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| 21-Apr-21 | Wed | AN25.3, 25.6 Foetal circulation, Development of arch arteries, SVC, IVC (L) | PY5.3: Events occurring during cardiac cycle (L) | AN23.3, 23.5, 23.6 Azygos vein & Thoracic sympathetic chain (L) | AN25.7,27.8 X-rays of thorax (DOAP) | | Practicals/SGD AN: General embryology charts & Histology revision PY2.11: DLC/PY5.5 ECG BI2.2: SGOT, SGPT Demo | Foundation course |
| 22-Apr-21 | Thu | PY5.3: Events occurring during cardiac cycle (L) | BI6.6: Generation of energy (L) | ECE- (Basic science Correlation +IM + cardiology: Coronary circulation, Myocardial infarction & Angiograms Classroom teaching: Vidoes/charts/reports (Dept of Anatomy) | | Practicals/SGD AN: General embryology charts & Histology revision PY2.11: DLC/PY5.5 ECG BI2.2: SGOT, SGPT Demo | | Sports/ECA(17) |
| 23-Apr-21 | Fri | BI9.2: ECM components (L) | PY5.3: Events occurring during cardiac cycle (L) | CM 13.3 Man made disasters in the world and India- lecture,SGD | | AN: Dissection -Revision - Upper limb (SGD) | | Sports/ECA(18) |
| 24-Apr-21 | Sat | AN72.1 Histology of skin (L) | PY: SDL + Formative Assessment: CVS | ECE- (Basic science Correlation): ECG Classroom teaching/hospital lab: Vidoes/charts/reports (Dept of Physiology) | | Foundation course | | |
| Week 13 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | |
| 26-Apr-21 | Mon | First Internal assessment Theory: AN | | | | | | |
| 27-Apr-21 | Tue | | | | | | | |
| 28-Apr-21 | Wed | First Internal assessment Theory: PY | | | | | | |
| 29-Apr-21 | Thu | | | | | | | |
| 30-Apr-21 | Fri | First Internal assessment Theory : BI | | | | | | |
| 01-May-21 | Sat | Holiday | | | | | | |
| Week 14 | | 8-9am | 9-10am | 10-11am | 11-12am | 12-1pm | 2-4pm | |
| 03-May-21 | Mon | First Internal assessment Practicals | | | | | | |
| 04-May-21 | Tue | First Internal assessment Practicals | | | | | | |
| 05-May-21 | Wed | First Internal assessment Practicals | | | | | | |