

MBBS TIME TABLE BATCH 2024 PHASE

| DAYS | 9:00 TO 9:50 AM | 9:50 To 10:40 AM | 10:40 To 11:30 AM | 11:30 To 1:30 | 1:30 To 2:00 PM | 2:00 To 4:00 PM | |
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| Monday 28.10.24 | Community Medicine (Lecture) CM 1.1 | Physiology (Demo) PY 2.11 Compound Microscope | Anatomy Orientation All Faculty | Anatomy (Lecture) AN65.1 Histology Epithelium | L U N C H | Practical Batch A: AN65.1 Histology Epithelium Batch B: PY 2.11 Compound Microscop Batch C: BC 14.1 Introduction to Practic biochemistry , Biomedical waste management , lab hazards&safety | |
| Tuesday 29.10.24 | Physiology (LGT) PY 1.2 Homeostasis | Anatomy (lecture) AN1.1 Terminology | Biochemistry Faculty Introduction & Departmental orientation | Anatomydissection (DOAP) AN1.1 Terminology All Faculty | | Practical Batch B: AN65.1 Histology Epithelium Batch C: PY 2.11 Compound Microscop Batch A: BC 14.1 Introduction to Practic biochemistry , Biomedical waste management , lab hazards&safety | |
| Wednesday 30.10.24 | Anatomy (lecture) AN1.1 Anatomical Planes | Physiology (LGT) PY1.1 Mammalian cell | Biochemistry Lecture) BC 1.1 Cell | Anatomydissection (DOAP) AN1.1 Terminology & planes All Faculty | | Practical Batch C: AN65.1 Histology Epithelium Batch A: PY 2.11 Compound Microscop Batch B: BC 14.1 Introduction to Practic biochemistry , Biomedical waste management , lab hazards&safety | |
| Thursday 31.10.24 | HOLIDAY | | | | | | HOLIDAY |
| Friday 01.11.24 | HOLIDAY | | | | | | HOLIDAY |
| Saturday 02.11.24 | Anatomy (lecture) AN1.1 Anatomical Planes | Physiology PY 2.11 Collection of Blood Sample & Hb. Estimation | ECE ANATOMY Orientation of new teaching learning methods | | | | SPORTS |

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| Monday 04.11.24 | Community Medicine (Lecture) CM 1.2 | Physiology (LGT) PY1.5 Fluid compartments | Anatomy (Lecture) AN65.2 Histology Epithelium | Anatomydissection (DOAP) AN1.1 Terminology AN 2.1-2.3 Bone (GA) All Faculty | | L U N C H | Practical Batch A: AN65.2 Histology Epithelium Batch B PY 2.11 Collection of Blood Sample & Hb. Estimation Batch C : Demo+ Practical Protein color reaction | |
| Tuesday 05.11.24 | Physiology (SGD) PY1.1 Direct intercellular communication PY 1.3 Apoptosis | Anatomy (Lecture) AN1.2, 2.1-2.3 Bone (GA) | Biochemistry (Lecture) BC 5.1 Amino acid chemistry | Anatomy (Lecture) AN 2.1-2.3 Bone (GA) | Anatomy dissection (DOAP) AN 2.1-2.3 Bone (GA) | | Practical Batch B: AN65.2 Histology Epithelium Batch c PY 2.11 Collection of Blood Sample & Hb. Estimation Batch A : Demo+ Practical Protein color reaction | |
| Wednesday 06.11.24 | Anatomy (Lecture) (GA) AN2.5,2.6 Joints-I | Physiology (LGT) PY 1.4 Transport across the CM (passive) | Biochemistry (Lecture) BC 5.1 Amino acid chemistry | Anatomy (Lecture) (GA) AN2.5,2.6 Joints-II | Anatomy dissection (DOAP) AN2.5,2.6 Joints | | Practical Batch C: AN65.2 Histology Epithelium Batch A PY 2.11 Collection of Blood Sample & Hb. Estimation Batch B : Demo+ Practical Protein color reaction | |
| Thursday 07.11.24 | Physiology (LGT) PY 1.4 Transport across the CM (Active) | Physiology (LGT) PY1.7 RMP | Anatomy (Lecture) 3.1 (sharing with Physiology) AN3.2-3.3 Muscle (GA) | Biochemistry (Lecture) BC 5.2 Protein Chemistry | Biochemistry(Demo☺) Carbohydrate color reaction | | Anatomy (Lecture) 5.1-5.8 CVS (GA) Sharing with Physiology | Anatomydissection (DOAP) AN3.1,3.2-3.3 Muscle (GA) |
| Friday 08.11.24 | Biochemistry (Lecture) BC 5.2 Protein Chemistry | Physiology (Lecture) PY1.7 AP & Local Potential | Anatomy (Lecture) AN7.1-7.6 CNS (GA) | Anatomydissection (DOAP) AN7.1-7.6 CNS (GA) 5.1-5.8 CVS (GA) | | | Physiology (LGT) PY2.1, PY 2.2 Blood components PY 2.4 RBC structure, function, & variations | Physiology (Demo) PY 2.11 Hemocytometry |
| Saturday 09.11.24 | Anatomy (Lecture) AN6.1-6.3 Lymphatic System (GA) | Physiology (LGT) PY 2.4 Erythropoiesis | Physiology (LGT) PY 2.6 WBC structure, function, & Formation | Physiology (Tutorial) PY 1.5 MCQs Body fluid compartments | Physiology (SGD) PY 1.4 MCQs Transport across cell membrane | | AETCOM Module 1.5 The Cadaver as our first teacher (cadaveric oath ceremony) | |

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| Monday 11.11.24 | Community Medicine (Lecture) CM 1.3 | Physiology (LGT) PY 1.7 Properties of AP in nerve fiber | Anatomy (Lecture) AN66.1.66.2 connective tissue GA | Anatomy (Lecture) AN66.1.66.2 connective tissue Histology | Anatomydissection (DOAP) AN66.1.66.2 connective tissue Histology Batch-C | L U N C H | Practical Batch A: AN66.1.66.2 connective tissue Histology | |
| Tuesday 12.11.24 | Physiology (Demo) PY 2.12 ESR, PVC, Osmotic fragility, RBC indices | Anatomy (Lecture) AN66.1.66.2 connective tissue Histology | Biochemistry (Lecture) <i>BC 5.2 Protein Chemistry</i> | Anatomydissection (DOAP) AN66.1.66.2 connective tissue Histology Batch-B | | | Physiology Tutorial PY 1.7RMP, AP, & local potentials | Biochemistry Practical note bookcompletion & checking |
| Wednesday 13.11.24 | Anatomy | Physiology | Biochemistry | Anatomy Dissection | | | ----- | |
| Thursday 14.11.24 | Physiology | Anatomy | Anatomy | Biochemistry | | | Anatomy Dissection | |
| Friday 15.11.24 | HOLIDAY | | | | | | | |
| Saturday 16.11.24 | HOLIDAY | | | | | | | |

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| Monday 18.11.24 | Community Medicine (Lecture) CM 1.4, 1.5 | Physiology (LGT) PY 2.1 Plasma Proteins and Functions | Anatomy (Lecture) AN4.1,4.3,4.4 Skin (GA) | Anatomy (Lecture) AN72.1 Histology Skin | Anatomy dissection (DOAP) AN4.1,4.3,4.4 Skin (GA) | L U N C H | PRACTIAL BATCH A: AN72.1 Skin Batch B: Hemocytometry Batch C: DOAP Carbohydrate Color reaction | |
| Tuesday 19.11.24 | Physiology PY 2.4 (LGT AIT – Anemia, Classification , IDA, Megaloblastic Anemia | Anatomy (Lecture) AN4.2,4.5 Skin Appendages (GA) | Biochemistry <i>(Lecture)</i> <i>BC 8.1</i> <i>Vitamin B 12</i> | Anatomy Dissection (DOAP) AN4.2,4.5 Skin Appendages (GA) | | | PRACTIAL BATCH B: AN72.1 Skin Batch C: Hemocytometry C: DOAP Carbohydrate Color reaction | |
| Wednesday 20.11.24 | Anatomy (Lecture) AN76.1 Stages of Human Life AN76.2 Phylogeny Ontogeny | Physiology (LGT AIT – Anemia) PY 2.5 Hemolytic anemias, Polycythemia | Biochemistry (Lecture) BC 8.1 Folic Acid | Anatomy (Lecture) AN-77.1-77.2 Menstrual cycle, Spermatogenesis & oogenesis | | | PRACTIAL BATCH C: AN72.1 Skin Batch A: Hemocytometry C: DOAP Carbohydrate Color reaction | |
| Thursday 21.11.24 | Physiology (LGT) PY 2.7 Immunity | Physiology (SGD) PY 2.8 Platelets structure, formation & variations | Anatomy(lecture) AN77.3 Spermatogenesis & Oogenesis | Biochemistry (Lecture) BC 8.1 B Complex | DEMO: BC 14.3 Normal constituent of urine | | Anatomydissection (DOAP) General Embryology Models | |
| Friday 22.11.24 | Anatomy FORMATIVE ASSESSMENT (Written) GENERAL ANATOMY | Physiology (LGT) PY2.7 Immunity | Biochemistry (Lecture) BC 8.1 B Complex | Anatomy (Lecture) AN77.4-77.6 fertilization AN77.3 Spermatogenesis & Oogenesis | | | Physiology (SGD) PY 2.5 (AIT- Anemia) Jaundice | Physiology (Demo) PY 2.11 RBC Count |
| Saturday 23.11.24 | Anatomy (Lecture) AN78.2 Trophoblast | Physiology (LGT) PY2.8 Haemostasis | Biochemistry (Lecture) BC 8.1 B Complex | Biochemistry (Lecture) BC 5.8 & 5.9 Hb Metabolism | Biochemistry DEMO: Normal constituents of urine | | Biochemistry AETCOM: Module 1.1 Professional quality & Role of physician in Health system | |

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| Monday 25.11.24 | Community Medicine (Lecture) CM 1.6 | Physiology (LGT) PY 2.8 Anti coagulants AntiPlatelet drugs & fibrinolytic system | Anatomy (Lecture) Histology AN71.1-71.2 Bone & Cartilage | Anatomydissection (DOAP) AN8.1 Clavicle General Embryology Models | L U N C H | Practical Batch A:AN71.1-71.2 Bone & Cartilage Batch B: RBC Count Batch C : BC 14.3 Normal constituents of urine | | |
| Tuesday 26.11.24 | Physiology (SGD) PY 2.8 Bleeding and clotting disorders | Anatomy (Lecture) AN78.4-78.5 Mesoderm, Prochordal Plate, abortion & Pregnancy Test | Biochemistry (Lecture) BC 5.8 & 5.9 Hb Metabolism | Anatomydissection (DOAP) AN8.1 , 8.2 sternum General Embryology Models | | Practical Batch B::AN71.1-71.2 Bone & Cartilage Batch A: RBC Count Batch C : BC 14.3 Normal constituents of urine | | |
| Wednesday 27.11.24 | Anatomy (Lecture) AN79.1 Primitive streak | Physiology (Lecture) PY 2.10 Blood Grouping | Biochemistry (Lecture) BC 5.8 & 5.9 Hb Metabolism | Anatomydissection (DOAP) AN8.1,8.2 Scapula General Embryology Models | | Practical Batch C:AN71.1-71.2 Bone & Cartilage Batch A: RBC Count Batch B : BC 14.3 Normal constituents of urine | | |
| Thursday 28.11.24 | Physiology FA – 1 General Physiology, RBC, WBC (Including immunity & anemia) | | Anatomy (Lecture) AN79.2-79.3 Notochord, Neurulation | Biochemistry DEMO: BC 14.4 Abnormal constituentsof urine (Sugar & Ketone bodies) | | Anatomydissection (DOAP) AN8.1,8.2 Humerus General Embryology Models | | |
| Friday 29.11.24 | Biochemistry (Lecture) BC 5.8 & 5.9 Hb Metabolism | Physiology (Tutorial) PY 2.10 Blood transfusion & Blood banking | Anatomy (Lecture) AN79.4 somites AN79.5-79.6 Neural tube defect , Teratogens & alpha protein | Anatomy (Lecture) AN80.1 , 80.2, 80.7 fate of chorion, amnion, yolk sac, deciduas Umbilical cord & attachments | | Anatomy (Lecture) AN80.3, 80.4, 80.5 AN80.6 fetal age placenta, twinning, placental hormones | Physiology (Tutorial) PY 2.8 Haemostasis, Anti coagulants, Anti Platelet drugs & fibrinolytic system | Physiology (Demo) PY 2.11 WBC Count |
| Saturday 30.11.24 | Anatomy (Lecture) AN80.3, 80.4, 80.5 AN80.6 fetal age placenta, twinning, placental hormones | Physiology (Demo) PY 2.13 Reticulocyte & platelet count | FAP | | | Biochemistry AETCOMModule 1.1 Physician role & responsibility to society & Community | | |

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| Monday 02.12.24 | Community Medicine CM 1.7, 1.8 Enumerate & describe health indicators Describe the demographic profile of India & discuss its impact on health (LGT) | Physiology (LGT) PY 3.1 & PY 3.2 Neurons, Neuroglia & NGF & Nerve fibers | Anatomy(Lecture) AN 68.1-68.3Histology CNS | Anatomy Dissection (DOAP) General Embryology Models/surface landmarks upper limb/Incision | | L U N C H | PRACTIAL BATCH A:AN 68.1-68.3HistologyCNS AN 9.1 Dissection Pectoral Region Batch BWBC Count followed by certification Batch C: BC 14.4 Abnormal constituents of urine(Sugar+ketone bodies) |
| Tuesday 03.12.24 | Physiology (LGT) PY 3.3 Types of Nerve injuries, Degeneration and regeneration of nerve fibers | Anatomy(Lecture) AN13.1 Introduction to Upper Limb AN13.8 Development of Upper Limb | Biochemistry (Lecture) BC 8.1.2 Vitamin B complex | AnatomyDissection (DOAP) AN9.1 Pectoral Region/ General Embryology Models All Faculty | | | PRACTIAL BATCH B: AN 68.1-68.3Histology CNS AN 9.1 Dissection Pectoral Region Batch cWBC Count followed by certification Batch A: BC 14.4 Abnormal constituentsof urine(Sugar+ketone bodies) |
| Wednesday 04.12.24 | Anatomy(FA-theory) GENERAL Embryology (9:00am-11:00am) | | Anatomy(Lecture) (11:00-11:50) AN9.1,AN10.11 Pectoral Region | Physiology (11:50-12:40) PY 5.12 (SGT) Lymphatic system & Oedema | Biochemistry (12:40-1:30) (Lecture)BC 5.9.1 Hb metabolism | | PRACTIAL BATCH C: AN 68.1-68.3Histology CNS AN 9.1 Dissection Pectoral Region Batch A WBC Count followed by certification Batch B: BC 14.4 Abnormal constituentsof urine(Sugar+ketone bodies) |
| Thursday 05.12.24 | Physiology (LGT) PY 3.4 & 3.5 Neuro muscular junction | Physiology (SGT) PY 3.5 Drugs acting on NMJ & diseases related to NMJ | Anatomy(Lecture) AN 9.2,9.3 Mammary Gland | Biochemistry (Lecture) BC 5.9.2 Hb metabolism | Biochemistry (DEMO) B.C 14.4 Abnormalonstituentof urine (Protein blood) | | Anatomy Dissection (DOAP) AN10.1-10.7 Axilla All Faculty |
| Friday 06.12.24 | HOLIDAY | | | | | | |
| Saturday 07.12.24 | Anatomy(Lecture) AN 67.1-67.3 Histology muscle | Physiology (Demo) PY 2.11 Blood groups & BT, CT | ECE AN10.1-10.7 Enlarged Axillary Lymphnodes Erb's Palsy & Klumpke's Paralysis | | | AETCOM Module 1.1 Biochemistry Role of Physician in health care system | |

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| Monday 09.12.24 | Community Medicine CM 2.2 Describe the socio-cultural factors, family (types), its role in health & disease, & demonstrate in a simulated environment the correct assessment of socio-economic status (SGT) | Physiology (LGT) PY 3.6 Types of muscle fibers | Anatomy(Lecture) AN10.9 Scapular region | Anatomy Dissection (DOAP) AN10.1-10.7 ,AN8.1 Axilla /Radius All Faculty | | L U N C H | PRACTIAL BATCH A: ANATOMY AN 67.1-67.3 Histology muscle AN8.1 Articulated Hand Batch BBlood groups & BT, CT followed by certification Batch C: BC 14.4 , 1 Abnormal constituents of urine (Protein & Blood) | |
| Tuesday 10.12.24 | Physiology (LGT) PY 3.7 Skeletal muscle Contraction | Anatomy(Lecture) AN10.10 Scapular region | Biochemistry (Lecture) BC 8.1.3 Vitamin B complex | Anatomy Dissection (DOAP) AN10.8, AN8.1 Scapular Region/Ulna | | | PRACTIAL BATCH B: ANATOMY AN 67.1-67.3 Histology muscle AN8.1 Articulated Hand Batch CBlood groups & BT, CT followed by Batch A: Abnormal constituents of urine(Protein & Blood) | |
| Wednesday 11.12.24 | Anatomy(Lecture) AN10.8 Back | Physiology (LGT) PY 3.7 Skeletal muscle Contraction | Biochemistry (Lecture) BC 2.1.1 Enzymes | Anatomy Dissection (DOAP) AN10.8 Back | | | PRACTIAL BATCH C: ANATOMY AN 67.1-67.3 Histology muscle AN8.1 Articulated Hand Batch ABlood groups & BT, CT followed by certification Batch B : Abnormal constituents of urine (Protein & Blood) | |
| Thursday 12.12.24 | Biochemistry FA-1 9.00am -11.00am | | Physiology (LGT) PY 3.8 Smooth muscle Str. Properties & Contraction | Physiology (SDL 1) PY 3.7 Properties of Skeletal muscle including actionpotential, strength duration curve, length tension relationship. | Anatomy AN11.1, 11.2 Flexor compartme nt of arm 12.40pm - 1.30pm | | Anatomy Dissection (DOAP) AN11.1, 11.2 Flexor compartment of arm AN.10.12 Shoulder Joint | |
| Friday 13.12.24 | Biochemistry (Lecture) BC 2.1.2, 2.2 Enzymes | Physiology (LGT) PY 3.9Isotonic and Isometric Contraction, energy sources, and Muscle Metabolism | Anatomy(Lecture) AN10.12 Shoulder Joint | Anatomy Dissection (DOAP) AN11.1 Extensor Compartment Arm | | | Physiology (SGT) PY 3.9Gradation of Muscular Activity & Myopathies | Physiology (Demo) PY 3.11 Mosso's Ergograph |
| Saturday 14.12.24 | Anatomy(Lecture) AN11.1, 11.4 Extensor compartment of arm | Physiology (Demo) PY 3.12 Amphibian Instruments Dr. Babita | Physiology (Demo) PY 3.12 Amphibian Nerve Muscle Graphs-I | Physiology (SDL 2) PY 3.7Properties of Skeletal muscle including action potential, strength duration curve, length tension relationship | | | AETCOM Module 1.2 Physiology | |

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| Monday 16.12.24 | Community Medicine CM 2.4 Describe social psychology, community havior& community elationship & their impact on health & disease (SGT) | Physiology (LGT) PY 10.2 ANS | Anatomy (Lecture) AN11.3,11.5,11.6 Cubital fossa | Anatomy (Lecture) AN12.1-12.4 Flexors Forearm | Anatomy dissection (DOAP) AN12.1-2.2,AN11.3 Flexors Forearm ,Cubital Fossa | L U N C H | PRACTIAL BATCH A: Anatomy dissection (DOAP)AN 12.1,12.11Forearm Flexors Extensors/Museum Batch B Mosso's Ergograph followed by certification Batch C: BC14.3.1Certification of normal constituents of urine | |
| Tuesday 17.12.24 | Physiology (LGT) PY 10.2 ANS | Anatomy(Lecture) AN13.3 Elbow Joint Anastomosis around elbow/ AN13.3 Radio Ulnar joint | Biochemistry (Lecture) BC 2.2.2 , 2.2.3 , 2.3 Enzymes | Anatomy Dissection (DOAP) AN12.1-12.2 Flexors Forearm Cubital Fossa | | | PRACTIAL BATCH B: Anatomy dissection (DOAP)AN 12.1,12.11Forearm Flexors Extensors/Museum Batch C Mosso's Ergograph followed by certification Batch A: BC14.3.1Certification of normal constituents of urine | |
| Wednesday 18.12.24 | Anatomy (FA-THEORY) Till Arm (9:00-11:00) | | Anatomy (Lecture) (11:00-11:50) AN12.11-12.15 Extensors forearm AN12.5 Dorsum of hand | Physiology 11:50-12:40 (LGT) PY 10.2 ANS | Biochemistry (Lecture) 12.40pm -1.30pm BC 2.3.2 , 2.4.1 Enzymes | | PRACTIAL BATCH C: Anatomy dissection (DOAP) AN 12.1,12.11Forearm Flexors Extensors/Museum Batch A Mosso's Ergograph followed by certification Batch B: BC14.3.1Certification of normal constituents of urine | |
| Thursday 19.12.24 | Physiology (SGT) PY 3.12 Amphibian Nerve Muscle Graphs II | Physiology (LGT)PY 5.1 & .3Functional anatomy of heart , generation of impulse along conduction pathway | Anatomy (Lecture) AN13.5 Hand (Introduction & Fascia) | Biochemistry DEMO: BC14.4.2 Abnormal constituents of urine (Bile Salt + Bile Pigment) | | | Anatomy Dissection (DOAP) AN12.5,12.6 Hand Muscles AN12.7-12.9- Nerve & vessel | |
| Friday 20.12.24 | Biochemistry (Lecture) BC 2.4.2 , 2.4.3 Enzymes | Physiology (Tutorial) PY 5.2 Properties of cardiac muscle | Anatomy (Lecture) AN13.5 AN12.5,12.6 Hand Muscles | Anatomy Dissection (DOAP) AN12.5,12.6 Hand Muscles AN12.7-12.9- Nerve & vessel | | | Physiology (SGT) PY 5.4 cardiac cycle | Physiology (DEMO) PY 2.11 Preparation and staining of PBF |
| Saturday 21.12.24 | Anatomy (Lecture) AN12.7-12.9 Nerve & vessels of hand | Physiology (DEMO)PY 3.12Amphibian cardiac graphs | Biochemistry (Lecture) BC 2.5 Enzymes | Biochemistry ECEJaundice , LFT BC 5.8.1, 11.1.4 ,11.1.5 | | | AETCOM Module 1.2 Physiology | |

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| Monday 23.12.24 | Community Medicine CM 2.5 Describe poverty & social security measure & its relationship to health & disease(SGT) | Physiology (SGT) PY 5.4 cardiac cycle | Anatomy (Lecture) AN12.10 Palmar Spaces | Anatomy (Lecture) AN13.1 Veins & Lymphatics | Anatomy Dissection (DOAP) Dissection revision :Batch C- Radiology& surface marking | L U | PRACTIAL BATCH A: ANATOMY :Radiology& surface marking Batch BPreparation and staining of PBF Batch C: BC 14.4.2 Abnormal constituents of urine (Bile Salt + Bile Pigment) |
| Tuesday 24.12.24 | Physiology (Tutorial) PY 5.6 Normal ECG | Anatomy (Lecture) AN13.1-13.2 Cutaneous innervations & Upperlimb dermatomes | Biochemistry (Lecture) BC 2.5.1 Enzymes | Anatomy(Lecture) AN13.3 Wrist Joint | Anatomy (Lecture) AN13.4 Sternoclavicular Acromoclavicular CMC Joint MCP Joint | | PRACTIAL BATCH B: ANATOMY :Radiology& surface marking Batch CPreparation and staining of PBF Batch C: BC 14.4.2 Abnormal constituents of urine (Bile Salt + Bile Pigment) |
| Wednesday 25.12.24 | HOLIDAY | | | | | | |
| Thursday 26.12.24 | Physiology | Anatomy(Lecture) | Anatomy | Biochemistry | | N | Anatomy Dissection |
| Friday 27.12.24 | HOLIDAY | | | | | | |
| Saturday 28.12.24 | Anatomy | Physiology | FAP/ECE ON ROTATION BASIS ANATOMY, PHYSIOLOGY, BIOCHEMISTRY & COMMUNITY MEDICINE | | | C H | AETCOM/FOUNDATION COURSE |

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| Monday 30.12.24 | Community Medicine CM 3.5 Describe the standards of housing & the effect of housing on health | Physiology Feedback session FA – 1 | Anatomy | Anatomy Dissection | L U N C H | PRACTIAL BATCH A: ANATOMY Batch B Identification of cells in PBF and DLC followed by certification Batch C Revision of qualitative exercise | |
| Tuesday 31.12.24 | Physiology (SGT) PY 5.9 Heart rate and its regulation | Anatomy | Biochemistry Feed back of FA-1 | Anatomy Dissection | | PRACTIAL BATCH B: ANATOMY Batch C Identification of cells in PBF and DLC followed by certification BATCH A Revision of qualitative exercise | |
| Wednesday 01.01.25 | Anatomy (<i>Lecture</i>) AN21.3 Introduction to Thorax & Inlet | Physiology (LGT) PY 5.7 Hemodynamics | Biochemistry (Lecture) Revision Enzymes | Anatomy Dissection (DOAP) AN21.1 Ribs Surface Landmark | | PRACTIAL BATCH C: ANATOMY General histology slides revision Batch A Identification of cells in PBF and DLC followed by certification Batch B Revision of qualitative exercise | |
| Thursday 02.01.25 | Physiology FA – 2 NMP & ANS | | Anatomy (lecture) AN21.3 Thoracic Outlet & Diaphragm | Biochemistry SDL-3 (S-1) BC 9.1 Calcium & phosphorus Metabolism | | Biochemistry SGD BC 3.1 Carbohydrate chemistry | Anatomy Dissection (DOAP) AN21.1 Ribs / Vertebrae Surface Landmark, Incision |
| Friday 03.01.25 | Biochemistry SGD BC 3.1 Carbohydrate chemistry | Physiology (LGT) PY 5.7 Hemodynamics | Anatomy (<i>Lecture</i>) AN21.3 Respiratory Movements | Anatomy Dissection (DOAP) Intercostal muscles, Vessels & Heart | | Physiology (DEMO) PY 5.15 ECG | Physiology (SGT) PY 5.10 Cardiac output |
| Saturday 04.01.25 | Anatomy (<i>Lecture</i>) AN21.4 Intercostal Muscles | Physiology (SGT) PY 5.10 Cardiac output | FAP | | | AETCOM MODULE 1.2 PHYSIOLOGY | |
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| Monday 06.01.25 | HOLIDAY | | | | | | HOLIDAY | | |
| Tuesday 07.01.25 | Physiology (AIT – Hypertension) (SGT) PY 5.11 Blood pressure | Anatomy (<i>Lecture</i>) AN21.5 Intercostal vessels & nerves | Biochemistry (<i>Lecture</i>) BC 3.1 Carbohydrate chemistry | Anatomy(<i>Demo</i>) AN 69.1-69.3, AN 70.1 Histology CVS & glands | Anatomy Dissection (DOAP) AN21.5 Intercostal vessels | L U N C H | <p>PRACTIAL</p> <p>BATCH B: ANATOMY AN 69.1-69.3, AN 70.1 Histology CVS & glands</p> <p>Batch C Recording of normal ECG followed by certification</p> <p>Batch A :Biochemistry Certification of normal & abnormal constituents of urine</p> | | |
| Wednesday 08.01.25 | Anatomy (<i>Lecture</i>) AN21.11 Mediastinum | Physiology (AIT – Hypertension) (SGT) PY 5.11 Blood pressure (including Hypertension & hypotension) | Biochemistry SDL-3 (S-II) BC 9.1 Calcium Phosphorous metabolism | Anatomy Dissection (DOAP) AN21.11 Mediastinum AN 69.1-69.3, AN 70.1 Histology CVS & glands Batch A | | | <p>PRACTIAL</p> <p>BATCH C: ANATOMY AN 69.1-69.3, AN 70.1 Histology CVS & glands</p> <p>Batch A Recording of normal ECG followed by certification</p> <p>Batch B : Biochemistry Certification of normal & abnormal constituents of urine</p> | | |
| Thursday 09.01.25 | Physiology Batch B Recording of normal ECG followed by certification | | Anatomy(<i>Lecture</i>) AN22.1, 24.4 Pericardium, Phrenic nerve | Biochemistry SGD BC 8.1 Vitamin D | Biochemistry SGD BC 3.2 Carbohydrate metabolism | | Anatomy Dissection (<i>DOAP</i>) AN22.2 Heart Demonstration, Gross files checking | | |
| Friday 10.01.25 | Anatomy (FA) Upper limb (9:00-11:50) | | | Biochemistry (11:50-12:40) (<i>Lecture</i>) BC 3.3 Carbohydrate metabolism | Physiology (12:40-1:30) (SGT) PY 5.12 Coronary, capillary, coetaneous circulation | | <table border="1"> <tr> <td>Physiology (LGT) PY 5. 6 abnormal ECG (in MI, arrhythmias, heart blocks)</td> <td>Physiology (DEMO) PY 5.14 General Physical Examination & recording of pulse</td> </tr> </table> | Physiology (LGT) PY 5. 6 abnormal ECG (in MI, arrhythmias, heart blocks) | Physiology (DEMO) PY 5.14 General Physical Examination & recording of pulse |
| Physiology (LGT) PY 5. 6 abnormal ECG (in MI, arrhythmias, heart blocks) | Physiology (DEMO) PY 5.14 General Physical Examination & recording of pulse | | | | | | | | |
| Saturday 11.01.25 | Anatomy (<i>Lecture</i>) AN22.2 External features of Heart | Physiology (SGT)PY 5.13 Heart Failure | ECE Anatomy AN22.2-22.5 IHD & coronary circulation | | | AETCOM MODULE 1.3 PHYSIOLOGY | | | |

| DAYS | 9:00 TO 9:50 AM | 9:50 To 10:40 AM | 10:40 To 11:30 AM | 11:30 To 1:30 | | 1:30 To 2:00 PM | 2:00 To 4:00 PM | |
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| Monday 13.01.25 | Community Medicine CM 3.1 Describe the health hazards of air, water | Physiology (LGT) PY 5.13 Shock & syncope | Anatomy(<i>Lecture</i>) AN22.5 N/S of Heart AN27.6,22.7 Fibrous Skeleton & conducting system | Anatomy (<i>Demo</i>) AN 70.2 Histology Lymphoid tissue | Anatomy Dissection (DOAP) Heart Demonstration | L U N C H | PRACTIAL BATCH A: ANATOMY AN 70.2 Histology Lymphoid tissue Batch B General Physical Examination & recording of pulse Batch C : BC 14.6 To verify Lamberts & Beers Law of colorimetry (standard curve) | |
| Tuesday 14.01.25 | Physiology (SGT) PY 5.11 Cardio respiratory changes during exercise | Anatomy (<i>Lecture</i>) AN24.1 Pleura | Biochemistry SGD BC 8.1 Vitamin E & K | Anatomy(<i>Lecture</i>) AN24.2 Lung | Anatomy Dissection (DOAP) AN22.2, AN22.2 Heart /lung Demonstration | | PRACTIAL BATCH B: ANATOMY AN 70.2 Histology Lymphoid tissue Batch C General Physical Examination & recording of pulse Batch A: BC 14.6 To verify Lamberts & Beers Law of colorimetry (standard curve) | |
| Wednesday 15.01.25 | Anatomy SDL 1, Session 1 AN 24.3 Bronchopulmonary segment | Physiology (SGT) PY 5.8 Cardio vascular regulation | Biochemistry (Lecture) BC 3.3 & 3.4 Carbohydrate Metabolism | Anatomy Dissection (DOAP) AN22.2, AN22.2 Heart /Lung | | | PRACTIAL BATCH C: ANATOMY AN 70.2 Histology Lymphoid tissue Batch A General Physical Examination & recording of pulse Batch B: BC 14.6 To verify Lamberts & Beers Law of colorimetry (standard curve) | |
| Thursday 16.01.25 | Biochemistry FA-II 9.00-11.00am Enzymes, Biological oxidation, Calcium, phosphorus, Vitamin D E&K, LFT | | Physiology 11.00-11.50am (Tutorial) PY 5.10, 5.11 Assignment - Cardiac output & Blood Pressure | Physiology 11.50am-12.40pm (SGT) PY 5.8 Cardio vascular regulation | Anatomy 12.40-1.30pm (<i>Lecture</i>) AN23.4,23.6 Thoracic duct SVC | | Anatomy Dissection (<i>DOAP</i>) AN22.2, AN22.2, AN23.3 Heart /Lung, Posterior Mediastinum | |
| Friday 17.01.25 | Biochemistry (Lecture) BC 3.3 & 3.4 Carbohydrate Metabolism | Physiology (LGT) PY 4.1 & 4.10 Physiological Anatomy of GIT, ENS, Gut - Brain Axis | Anatomy(<i>Lecture</i>) AN23.4,23.6 Arch of aorta splanchnic nerve sympathetic chain | Anatomy Dissection (DOAP) Radiology/Surface Marking | | | Physiology (SGT) PY 4.2 & 4.8 Saliva & Deglutition | Physiology (DEMO) PY 5.14 Recording of Blood Pressure at rest |
| Saturday 18.01.25 | Anatomy(<i>Lecture</i>) AN24.6,23.1 Trachea & Esophagus | Physiology Feedback Session FA – 2 NMP & ANS | ECE (AIT – IHD) PY 5.6 (Case Study) CAD, MI and physiological basis its diagnosis and management | | | | AETCOM MODULE 1.3 PHYSIOLOGY | |

| DAYS | 9:00 TO 9:50 AM | 9:50 To 10:40 AM | 10:40 To 11:30 AM | 11:30 To 1:30 | | 1:30 To 2:00 PM | 2:00 To 4:00 PM | |
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| Monday 20.01.25 | Community Medicine CM 3.1 Describe the health hazards of noise, radiation, & pollution | Physiology (SGT) PY 4.4 Stomach – gastric juice & gastric function tests | Anatomy(demo) AN25.4 Embryology Heart | Anatomy(Lecture) AN25.1 Histology Lung Trachea | Anatomy Dissection (DOAP) Radiology/Surface Marking/Museum | L U N C H | PRACTIAL BATCH A: ANATOMY AN25.1 Histology Lung Trachea / Feedback...FA(upper limb) Batch B Recording of Blood Pressure at rest Followed by certification Batch C: BC 14.4 To Identify abnormal constituents of urine | |
| Tuesday 21.01.25 | Physiology (LGT) PY 4.8 Gastric motility, peptic ulcer , GERD | Anatomy (Lecture) AN25.5 Embryology Heart | Biochemistry (Lecture) BC 3.3 & 3.4 Carbohydrate Metabolism | Anatomy(Lecture) AN25.5 Embryology Heart | Anatomy Dissection (DOAP) Embryology Models/Museum | | PRACTIAL BATCH B: ANATOMY AN25.1 Histology Lung Trachea Feedback...FA(upper limb) Batch C Recording of Blood Pressure at rest Followed by certification Batch A: BC 14.4 To Identify abnormal constituents of urine | |
| Wednesday 22.01.25 | Anatomy SDL 1,Session 2 AN24.3 Bronchopulmonary Segments | Physiology (SGT) PY 4.9 Liver | Biochemistry (Lecture) BC 3.3 & 3.4 Carbohydrate Metabolism | Anatomy(Lecture) AN25.6 Embryology vessels | Anatomy Dissection (DOAP) AN25.5- AN25.6 Embryology Models/Museum | | PRACTIAL BATCH C: ANATOMY AN25.1 Histology Lung Trachea Feedback...FA(upper limb) Batch A Recording of Blood Pressure at rest Followed by certification Batch B: BC 14.4 To Identify abnormal constituent of urine | |
| Thursday 23.01.25 | ANATOMY (FA:Theory) THORAX (9:00-11:50) | | | Physiology (11:50-12:40) (SGT) PY 4.9 Gall bladder | Physiology (12:40-1:30) LGT)PY 4.5 Exocrine pancreas | | Biochemistry (SGD) BC 8.1 Vitamin A | |
| Friday 24.01.25 | Biochemistry (Lecture) BC 3.3 & 3.4 Carbohydrate Metabolism | Physiology (LGT) PY 4.6 & 4.8 Small intestine secretions and motility, adynamic ileus | Anatomy(Lecture) AN25.3 Embryology fetal circulation & birth changes | Anatomy Dissection (DOAP) AN25.4 -25.5 Embryology Models | | | Physiology (DEMO) PY 5.14 Recording of blood pressure changes during exercise and change in posture | Physiology (SGT) PY 4.11 Diarrhoea , constipation , vomiting |
| Saturday 25.01.25 | | | SA-1 | | | | | |

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