

Academic Schedule for 2023-2024

SEPTEMBER 2023

Notes

Week 1	8:30-9:30 am	9:30-10:30 am	11:00-1:00 pm	1:00-2:00 pm	2:00-5:00pm
Monday 11/09/2023	FOUNDATION COURSE				
Tuesday 12/09/2023	Introduction to Anatomy Department	Physiology Lecture – Homeostasis (PY 1.1, 1.2)	Physiology SGT –A Batch – Introduction to Physiology (PY 1.1) (Interact Halls)		AETCOM-Anatomy (1.5)
Wednesday 13/09/2023	Physiology Lecture- Transport Mechanisms (PY 1.5)	Lecture - Introduction and Anatomical terms and Planes	Physiology SGT – B Batch – Introduction to Physiology (PY 1.1) (Interact Halls)		SGT - A batch: amino acid and protein chemistry Physiology - B Batch LECTURE AETCOM 1.4 Foundation of Communication (Interact Halls)
Thursday 14/09/2023	Physiology Lecture- Body Fluids (PY 1.6)	Biochemistry Lecture: Introduction and Orientation	Biochemistry DOAP- Batch A-Commonly used laboratory apparatus and equipment (BI 11.1, 11.19) Physiology-B Batch SGT AETCOM 1.4 Foundation of Communication(Interact Halls)		SGT - B Batch- amino acid and protein chemistry Physiology- A Batch LECTURE AETCOM 1.4 Foundation of Communication (Interact Halls)
Friday 15/09/2023	Biochemistry Lecture- Fluid mosaic model of membrane and transport across membranes	Physiology Lecture- Composition of Blood, Plasma Proteins (PY 2.1, 2.2)	Biochemistry DOAP- Batch B-Commonly used laboratory apparatus and equipment (BI 11.1, 11.19) Physiology-A Batch SGT AETCOM 1.4 Foundation of Communication(Interact Halls)		Community Medicine Batch-A (2 hours) Orientation to FAP, Family & its role in health & disease (CM 17.2.2.2)
Saturday 16/09/2023	3 RD SATURDAY HOLIDAY				SDL Biochemistry: Cell and cell organelles



DEAN
Kasturba Medical College
MANIPAL

Week 2	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 18/09/2023	Biochemistry Lecture: Structural organization of proteins	General features of skin and fascia Lecture AN 4.1, 4.2 -4.4,4.5	A1 Histology Practical Introduction to microscope (DOAP) A2 – Introduction to skeletal system (SGT) Physiology DOAP - B Batch Microscope + Behavior of RBC (PY 2.11,2.12)		Practical Cunningham's manual First 1-18 pages (DOAP)
Tuesday 19/09/2023	Holiday				
Wednesday 20/09/2023	Physiology Lecture- Intercellular Communication (PY 1.3)	General features of Cardiovascular system Lecture AN 5.1-5.8	B2 Histology Practical Introduction to microscope (DOAP) B1 – Introduction to skeletal system (SGT) Physiology DOAP - A Batch Microscope + Behavior of RBC (PY 2.11,2.12)		B1 - Histology Practical Introduction to microscope (DOAP) B2 – Introduction to skeletal system (SGT) A batch - SGT B 5,2 Plasma proteins, acute phase proteins Hemoglobin derivatives
Thursday 21/09/2023	General features of Bone & joints Lecture AN 2.1,2.3, 2.5, 2.6	Lecture: Major types of haemoglobin and its derivatives (BI 5.2)	AETCOM-Anatomy (1.5) Poster presentation		A2 -Histology Practical Introduction to microscope (DOAP) A1 – Introduction to skeletal system (SGT) B batch - SGT B 5,2 Plasma proteins, acute phase proteins Hemoglobin derivatives
Friday 22/09/2023	Physiology Lecture- Erythropoiesis (PY 2.4)	Lecture Function of relationship of haemoglobin, myoglobin, collagen (BI 5.2)	A Batch DOAP – Demo - Electrophoresis Physiology SGT B Batch – DY diagrams (INTERACT Halls)		ECE –hospital visit/Community medicine
Saturday 23/09/2023	General features of muscles Lecture AN 3.1-3.3	Physiology Lecture - Hb Synthesis (PY 2.3)	B Batch DOAP – Demo - Electrophoresis Physiology SGT A Batch – DY diagrams (INTERACT Halls)		Anatomy SDL (Synovial joint)

Week 3	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 25/09/2023	Lecture Porphyrria and heme synthesis (BI 6.1)	Epithelium -histology AN 65.1, 65.2 Lecture	A1 Histology Practical Epithelium (DOAP) A2 – Clavicle and scapula (DOAP) Physiology DOAP B Batch Microscope + Behavior of RBC (PY 2.11,2.12)		Practical Cunningham's manual First 1-18 pages (DOAP)
Tuesday 26/09/2023	General plan of nervous system AN 7.1 &7.4 Lecture	Physiology Lecture – Anemia (PY 2.5)	B2 Histology Practical Epithelium (DOAP) B1 – Clavicle and scapula (DOAP) Physiology DOAP A Batch Microscope + Behavior of RBC (PY 2.11,2.12)		Practical Cunningham's manual First 1-18 pages (DOAP)
Wednesday 27/09/2023	Physiology Lecture - Bilirubin & Jaundice (PY 2.3,2.5)	Pectoral region AN 9.1 Lecture	B1 Histology Practical Epithelium (DOAP) B2 – Clavicle and scapula (DOAP)		Pectoral region AN 9.1 (DOAP)
Thursday 28/09/2023	Axilla -1 Lecture AN 10.1, 10.2	Lecture Porphyrria and heme synthesis (BI 6.1)	A2 Histology Practical Epithelium (DOAP) A1 – Clavicle and scapula (DOAP)		Axilla -1 (DOAP) AN 10.1, 10.2
Friday 29/09/2023	Physiology Lecture – WBC (PY 2.6)	Lecture- Factors and inhibitors of enzyme activity (BI 2.1)	A batch Preparation of buffers and estimation of pH - pH meter, (BI 11.2) Physiology DOAP B Batch RBC & WBC count + Hb Estimation (PY 2.11)		ECE –hospital visit/Community medicine
Saturday 30/09/2023	Connective tissue - Histology AN 66.1, 66.2 Lecture	Physiology Lecture- Immunity-Imnate (PY 2.10)	B batch Preparation of buffers and estimation of pH - pH meter, (BI 11.2) Physiology DOAP A Batch RBC & WBC count + Hb Estimation (PY 2.11)		



Template schedule from October 1st onwards.

	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00 - 2:00 pm	2:00-5:00pm
Monday	BIOCHEMISTRY LECTURE	ANATOMY LECTURE	ANATOMY – DH DOAP		ANATOMY HISTOLOGY – BATCH A1 OSTEOLOGY – BATCH A2 PHYSIOLOGY DOAP B Batch
Tuesday	ANATOMY LECTURE	PHYSIOLOGY LECTURE	ANATOMY – DH DOAP		ANATOMY HISTOLOGY – BATCH B2 OSTEOLOGY – BATCH B1 PHYSIOLOGY DOAP A Batch
Wednesday	PHYSIOLOGY LECTURE	ANATOMY LECTURE	ANATOMY – DH DOAP		ANATOMY HISTOLOGY – BATCH B1 OSTEOLOGY – BATCH B2 BIOCHEMISTRY DOAP
Thursday	ANATOMY LECTURE	PHYSIOLOGY LECTURE	ANATOMY – DH DOAP		ANATOMY HISTOLOGY – BATCH A2 OSTEOLOGY – BATCH A1 BIOCHEMISTRY DOAP
Friday	PHYSIOLOGY LECTURE	BIOCHEMISTRY LECTURE	PHYSIOLOGY SGT A Batch BIOCHEMISTRY SGT		
Saturday	ANATOMY LECTURE	PHYSIOLOGY LECTURE	PHYSIOLOGY SGT B Batch BIOCHEMISTRY SGT		



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SEPTEMBER 2023

Week 4	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 02/10/2023	HOLIDAY				
Tuesday 03/10/2023	Shoulder joint AN10.12, 10.13 Lecture	Physiology Lecture – Immunity-II (PY2.10)	Scapular region and back AN 10.8-10.13 (DOAP)		B2 Histology Practical Connective tissue (DOAP) B1 – Humerus radius ulna (DOAP) Physiology DOAP A Batch DLC1 + Rouleaux formation, ESR, Blood indices, Reticulocyte, Osmotic fragility)
Wednesday 04/10/2023	Physiology Lecture - Platelets (PY2.7)	Arm and cubital fossa (AN 11.1-11.6) Lecture	Scapular region and back AN 10.8-10.13 (DOAP)		B1 Histology Practical Connective tissue (DOAP) B2 – Humerus radius ulna (DOAP) A batch – SGT – Enzyme specificity, Therapeutic enzymes, Isoenzymes, Dry and wet chemistry (BI 2.3, 2.4, 2.5)
Thursday 05/10/2023	Forearm AN12.1, 12.2, 12.7, 12.12, 13.1 Lecture	Lecture - Enzyme inhibition (BI 2.4)	Arm and cubital fossa (AN 11.1-11.6) (DOAP) A1 Histology Practical Connective tissue (DOAP) A2 – Humerus radius ulna (DOAP)		A2 Histology Practical Connective tissue (DOAP) A1 – Humerus radius ulna (DOAP) B batch – SGT – Enzyme specificity, Therapeutic enzymes Isoenzymes, Dry and wet chemistry (BI 2.3, 2.4, 2.5)
Friday 06/10/2023	Physiology Lecture – clotting mechanism (PY2.8)	Lecture- Regulation of enzymes (BI 2.3)	A batch- DOAP - Spectrophotometer, colorimeter (BI 11.16) Physiology DOAP B Batch DLC1 + Rouleaux formation, ESR, Blood indices , Reticulocyte, Osmotic fragility		ECE –hospital visit B ECE –hospital visit(3hrs) B2- Anatomy (Fracture, Orthopaedics) B3- Physiology B1- Biochemistry Community medicine A batch TH:Chronic illness, health seeking behaviour, Poverty line, BPL, APL, Ayushman card, ESI card, common welfare schemes (CM 2.3, 2.5)
Saturday 07/10/2023	Hand-1 (Lecture) AN12.3, 12.4, 12.5, 12.7, 12.10	Physiology Lecture- Fibrinolysis; Anticoagulants (PY 2.8	B batch- DOAP-Spectrophotometer, colorimeter (BI 11.16) Physiology DOAP A Batch DLC1 + Rouleaux formation, ESR, Blood indices , Reticulocyte, Osmotic fragility		Physiology DOAP B Batch DLC1 + Rouleaux formation, ESR, Blood indices, Reticulocyte, Osmotic fragility A- batch Research Orientation



Week 5	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 09/10/2023	Lecture - Diagnostic enzymes (BI 2.6)	Hand-2 (Lecture) AN12.3, 12.4, 12.5, 12.7, 12.10	Forearm -1 AN12.1, 12.2 (DOAP)		A1 Histology Practical Cartilage (DOAP) A2 – Radiology and surface marking of upper limb (SGT) Physiology DOAP B Batch Test for hemostasis (including platelets) PY2.8 discussion of hemostatic disorders & DLC2
Tuesday 10/10/2023	Vessels and Lymphatics of upper limb Lecture	Physiology Lecture – Introduction to nervous system Structure of neuron (PV 3.1) Introduction : RMP	Forearm -2 AN12.1, 12.2 (DOAP)		B2 Histology Practical Cartilage (DOAP) B1 – Radiology and surface marking of upper limb (SGT) Physiology DOAP A Batch Test for hemostasis (including platelets) & PY2.8 discussion of hemostatic disorders + DLC2
Wednesday 11/10/2023	Physiology Lecture – Molecular basis of RMP (PY 1.8)	Other joints of upper limbs (AN 13.3) (Lecture)	Hand -1 AN12.3, 12.4, 12.5, 12.7, 12.10 (DOAP)		B1 Histology Practical Cartilage (DOAP) B2 – Radiology and surface marking of upper limb (SGT) A batch – SGT – Carbohydrate chemistry including mucopolysaccharides (BI 3.1)
Thursday 12/10/2023	Nerves of upper limb (AN10.6, 10.13, 11.4, 12.8,12.13) (Lecture)	Lecture - Digestion and absorption of Carbs & disorders (BI 3.2, 3.3)	Hand -2 AN12.3, 12.4, 12.5, 12.7, 12.10 (DOAP)		A2 Histology Practical Cartilage (DOAP) A1 – Radiology and surface marking of upper limb (SGT) B batch – SGT – Carbohydrate chemistry including mucopolysaccharides (BI 3.1)
Friday 13/10/2023	Physiology Lecture – A.P (Muscle and Nerve) PY 1.8	Lecture- Glycolysis (BI 3.2, 3.5)	Physiology DOAP B Batch Test for hemostasis (including platelets) PY2.8 discussion of hemostatic disorders & DLC2 A batch- DOAP – ELISA (BI 11.16)		ECE –hospital visit A batch ECE –hospital visit(3hrs) A2- Anatomy (Fracture, Orthopaedics) (DOAP) A3- Physiology A1- Biochemistry Community medicine B batch TH: Family and its role in health and disease, eligible couples, basics of MCH care (CM 17.2, 2.2, 10.1, 9.1-9.3)
Saturday 14/10/2023	Lecture General Embryology 1- Introduction, Stages of human life & Gametogenesis AN 76.1, 76.2, 77.1, 77.3	Physiology Lecture Properties of AP, classification of nerve fibers (PV 3.2) Basis of S-D curve (PY 3.17)	Physiology DOAP A Batch Test for hemostasis (including platelets), PY2.8 discussion of hemostatic disorders & DLC2 B batch-DOAP – ELISA (BI 11.16)		ANATOMY SDL Radioulnar joints Community medicine B batch TH:Section 2: Chronic illness, health seeking behaviour, Poverty line, BPL, APL, Ayushman card, ESI card, common welfare schemes (CM 2.3, 2.5)



Week 6	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 16/10/2023	Lecture - TCA cycle (BI 3.5, 3.6)	Front of thigh (AN 15.1, 15.2, 15.3, 20.3-20.5) (Lecture)	Table test FA with Feedback (DOAP)		Physiology SGT A Batch Blood Groups -SGT class (in Interact hall) B2 Histology Practical Bone (DOAP) B1 - Hip bone (DOAP)
Thursday 17/10/2023	Adductor compartment (AN15.5) (Lecture)	Physiology Lecture- Nerve Injury (PY 3.3)	EPAD handson demo – Batch A Clinical Key demo – Batch B		Clinical key demo – Batch A EPAD handson demo – Batch B
Wednesday 18/10/2023	Physiology Lecture- Synapses (PY 10.2)	Gluteal region (AN16.1, 16.2, 16.3) (Lecture)	Front of thigh AN15.2, 15.3, 15.4, 20.3-20.5 (DOAP) & Adductor compartment (AN15.5) (DOAP)		B1 Histology Practical Bone (DOAP) B2 – Hip bone (DOAP) A batch – DOAP – Autoanalyzer and Quality Control (BI 11.16)
Thursday 19/10/2023	General Embryology 2 – First week of development, ovulation to implantation AN 77.1,77.2,77.4-77.6, 78.1 – 78.3 Lecture	Lecture - TCA cycle (BI 3.6)	Gluteal region (AN16.1, 16.2, 16.3) (DOAP) A1 Histology Practical Bone (DOAP) A2 – Hip bone (DOAP)		A2 Histology Practical Bone (DOAP) A1 – Hip bone (DOAP) B batch – DOAP – Autoanalyzer and Quality Control (BI 11.16)
Friday 20/10/2023	Physiology Lecture- Synapses (PY 10.2) Introduction to NMI (PY 3.4)	Lecture - Gluconeogenesis (BI 3.4)	A batch- SGT – Galactose, pentose, uronic acid (BI 3.1, 3.4) Physiology SGT B Batch -Blood Groups (in Interact hall)		ECE –hospital visit B3- Anatomy (Fracture, Orthopaedics) (DOAP) B1- Physiology B2- Biochemistry Community medicine A batch TH:Proforma discussion, geolocation demonstration (CM 17.2, 7.9)
Saturday 21/10/2023	THIRD SATURDAY				
					PHYSIO SDL



Week 7	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 23/10/2023	Lecture - Glycogen metabolism (BI 3.4)	Back of thigh & popliteal fossa AN16.4, 16.5, 16.6 (Lecture)	Gluteal region (AN16.1, 16.2, 16.3) (DOAP)		A1 Histology Practical Muscles (DOAP) A2 – Femur, Patella (DOAP) B- batch Research Orientation
Tuesday 24/10/2023	VIAVADASHAMI HOLIDAY				
Wednesday 25/10/2023	Physiology Lecture Physiology Lecture – NMIJ (PY 3.4)	Hip joint (AN17.1, 17.2, 17.3) (Lecture)	Back of thigh & popliteal fossa AN16.4, 16.5, 16.6 (DOAP)		B1 Histology Practical Muscles (DOAP) B2 – Femur, Patella (DOAP) A batch – SGT – Introduction to vitamins, Vitamin E, Vitamin K (BI 6.5)
Thursday 26/10/2023	Knee joint (AN18.4, 18.5, 18.6, 18.7) (Lecture)	Lecture - Glycogen metabolism (BI 3.4)	Knee joint (AN18.4, 18.5, 18.6, 18.7) DOAP B2 Histology Practical Muscles (DOAP) B1 – Femur, Patella (DOAP)		A2 Histology Practical Muscles (DOAP) A1 – Femur, Patella (DOAP) B batch – SGT – Introduction to vitamins, Vitamin E, Vitamin K (BI 6.5)
Friday 27/10/2023	Part-1 Physiology Lecture – Classification of Muscles (PY 3.7)	Lecture- HMP shunt (BI 3.4)	Physiology DOAP B Batch Blood Groups A batch-DOAP - Blood Glucose (BI 11.21)		ECE –hospital visit A3- Anatomy (Fracture, Orthopaedics) (DOAP) A1- Physiology A2- Biochemistry Community medicine B batch TH: Proforma discussion, geolocation demonstration (CM 17.2, 7.9)
Saturday 28/10/2023	General Embryology 3 – Second week of Development – Blaminar Germ disc AN 78.4, 78.5 (Lecture)	Physiology Lecture - E-C coupling (PY 3.9)	Physiology DOAP A Batch Blood Groups B batch- DOAP - Blood Glucose (BI 11.21)		BIOCHEMISTRY SDL Biotin, Pantothenic acid (BI 6.5) B batch – DOAP – ISE (BI 11.16) – LH 1



Week 8	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 30/10/2023 3	Lecture - Vitamin C (BI 6.5)	Anterior and lateral Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) (Lecture)	Anterior and lateral Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) (DOAP)		A1 Histology Practical Nerve tissue (DOAP) A2 – Tibia, Fibula and Articulated foot (DOAP) Physiology SGT B batch -ANS (PY 10.5) in interact hall
Tuesday 31/10/2023 3	General Embryology 4 – Third week Development – Trilaminar germ disc AN 79.1 – 79.5 (Lecture)	Physiology Lecture – Muscle contraction (PY 3.9)	Anterior and lateral Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) (DOAP)		B2 Histology Practical Nerve tissue (DOAP) B1 – Tibia, Fibula and Articulated foot (DOAP) Physiology SGT A Batch -ANS (PY10.5) in Interact hall
Wednesday 01/11/2023 3	KARNATAKA RAJYOTHSAVA HOLIDAY				
Thursday 2/11/2023	Back of leg with Sole of foot-1 (AN 19.1-19.3) (Lecture)	Lecture - Vitamin B12 (BI 6.5)	Back of leg with Sole of foot-1 (AN 19.1-19.3) (DOAP) B1 Histology Practical Nerve tissue (DOAP) B2 – Tibia, Fibula and Articulated foot (DOAP)		A2 Histology Practical Nerve tissue (DOAP) A1 – Tibia, Fibula and Articulated foot (DOAP) B batch – SGT – Galactose, pentose, uronic acid (BI 3.1, 3.4)
Friday 3/11/2023	Physiology Lecture – Type of muscle contractions (PY 3.10) Gradation of skeletal muscular activity (PY 3.12)	Lecture- Folic acid (BI 6.5)	A batch- DOAP – Paper Chromatography & TLC (BI 11.16) Physiology DOAP B Batch PY-Amphibian N-Muscle Exp		B Batch – Basic science ECE Biochemistry (Interact Hall) A batch - DOAP – ISE (BI 11.16) – LH 1
Saturday 4/11/2023	General Embryology 5 – Third to Eight Weeks : Embryonic period (Fate of Germ Layers) (Lecture)	Physiology Lecture- PY 3.13 Muscle dystrophy & myopathies PY 3.11 Physiology basic of aerobic & anaerobic Exercise	B batch- DOAP – Paper Chromatography & TLC (BI 11.16) Physiology DOAP A Batch PY-Amphibian N-Muscle Exp		Anatomy SDL Retinacula of lower limb



Week 9	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 6/11/2023	Lecture - Cal, Phos (BI 6.9)	Other joints of lower limbs (AN 20.1-20.2) (Lecture)	Back of leg with Sole of foot-1 (AN 19.1-19.3) (DOAP)		A1- Histology Practical Skin (DOAP) A2- Batch: Radiology and surface marking of lower limb SGT Physiology B DOAP PY Ergography +EMG
Tuesday 7/11/2023	Arches of foot (AN19.5, 19.6, 19.7) (Lecture) vessels and lymphatics of lower limb	Physiology Lecture- Smooth muscles	Table test (Upper and Lower limb) FA (DOAP)		B2- Histology Practical Skin (DOAP) B1- Batch: Radiology and surface marking of lower limb SGT Physiology A DOAP PY Ergography +EMG
Wednesday 8/11/2023	Physiology lecture - Introduction to CVS	Face AN 28.1-28.4, 28.6-28.8 (Lecture)	Scalp AN 27.1, 27.2 (DOAP)		B1- Histology Practical Skin (DOAP) B2- Batch: Radiology and surface marking of lower limb SGT A batch –SGT –other trace minerals (BI 6.9)
Thursday 9/11/2023	Deep Cervical Fascia AN 35.1, 35.10 (Lecture) with posterior triangle	Lecture - Iron, copper (BI 6.9)	Face 1 AN 28.1-28.4, 28.6-28.8 (DOAP)		A2- Histology Practical Skin (DOAP) A1- Batch: Radiology and surface marking of lower limb SGT B batch – SGT – Other trace minerals (BI 6.9)
Friday 10/11/2023	Physiology Lecture –Cardiac muscle -contractile characteristics (PY 5.2)	A batch- DOAP – Estimation of TP, Albumin and AG ratio (BI 11.8) Community medicine B batch PR: Field visit (CM2.1) (10am-1pm)			A Batch – Basic science ECE (Interact Hall) Physiology DOAP B – PY Ergography +EMG
Saturday 11/11/2023	General Embryology 6 - Neural Tube, Neural Crest- Formation & Fate (Lecture)	Physiology Lecture – graduation of cardiac muscle contraction- Length tension relationship, inotropy (PY 5.2)	B batch-DOAP – Estimation of TP, Albumin and AG ratio (BI 11.8) Physiology DOAP A –PY Ergography +EMG		AETCOM – Introductory Session – Module 1.2



Week 10	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 13/11/2023	DIWALI HOLIDAY				
Tuesday 14/11/2023	Anterior Triangle of Neck-1 (AN 32.1-32.2) (Lecture)	Lecture- Mineral disorders (BI 6.10)	Deep fascia of neck and Posterior Triangle of neck (AN 29.1-29.4) (DOAP)		B2 Histology Practical Blood vessels (DOAP) B1 :Norma Verticalis, frontalis, lateralis & occipitalis, basalis (AN26.1, 26.2) (DOAP) Physiology DOAP A Batch PY DOAP Amphibian Cardiac & Smooth
Wednesday 15/11/2023	Physiology Lecture Cardiac electrical properties (PY5.2) Pacemaker tissue (PY 5.4), Ventricular AP	Blood vessels and Lymphatic drainage of Head and neck (35.3-35.5, 35.9) (Lecture)	Posterior Triangle of neck (AN 29.1-29.4) (DOAP)		B1 Histology Practical Blood vessels (DOAP) B2 :Norma Verticalis, frontalis, lateralis & occipitalis, basalis (AN26.1, 26.2) (DOAP) A batch – DOAP – Estimation of Serum Calcium (BI 11.11)
Thursday 16/11/2023	General Embryology 7 - Folding's of Embryo, Primitive gut formation (Lecture)	Physiology Lecture – Conducting system	Anterior Triangle of Neck (AN 32.1-32.2) (DOAP) A1 Histology Practical Blood vessels (DOAP) A2 :Norma Verticalis, frontalis, lateralis & occipitalis, basalis (AN26.1, 26.2) (DOAP)		A2 Histology Practical Blood vessels (DOAP) A1 :Norma Verticalis, frontalis, lateralis & occipitalis, basalis (AN26.1, 26.2) (DOAP) B batch – DOAP – Estimation of Serum Calcium (BI 11.11)
Friday 17/11/2023	Physiology Lecture – ECG-1	Physiology DOAP B Batch PY DOAP Amphibian Cardiac & Smooth (11 AM) A batch Community medicine PR: Field visit (CM2.1) (10am -1pm)			
Saturday 18/11/2023	THIRD SATURDAY				
					AETCOM – (SDL) 1.2



Week 11	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 20/11/2023	Lecture - Vitamin D (BI 6.5)	Temporal & infratemporal fossa (AN33.1-33.5) (Lecture)	Anterior Triangle of Neck (AN 32.1-32.2) (DOAP)		A1 Histology Practical Lymphoid tissue (DOAP) A2 – A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) B- batch Research Orientation
Tuesday 21/11/2023	General Embryo-8 Placenta, fetal membranes and (AN 80.1 – 80.6) (Lecture)	Physiology Lecture ECG-2	Temporal & infratemporal fossa-1 (AN33.1-33.5) (DOAP)		B2 Histology Practical Lymphoid tissue (DOAP) B1 – A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) Physiology A batch DOAP-ECG
Wednesday 22/11/2023	Physiology Lecture PY 6.1 Organization of the Respiratory system and functions of Upper respiratory tract	Vertebral column and Muscles of back AN 50.1, 50.2, 50.4) (Lecture)	Temporal & infratemporal fossa-1 (AN33.1-33.5) (DOAP)		B1 Histology Practical Lymphoid tissue (DOAP) B2 – A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) A batch – DOAP – Estimation of Serum Phosphorous (BI 11.11)
Thursday 23/11/2023	General Embryo-9 Prenatal diagnosis An 81.1 – 81.3 (Lecture)	Lecture- Vitamin A (BI 6.5)	Table test (case & image based) FA (DOAP)		A2 Histology Practical Lymphoid tissue (DOAP) A1 – A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) B batch – DOAP – Estimation of Serum Phosphorous (BI 11.11)
Friday 24/11/2023	Physiology Lecture – respiratory rhythm (PV6.3)	Lecture - Vitamin B1, B2 (BI 6.5)	Physiology SGT B batch (in interact halls) Spirometry, static and dynamic lung volumes, restrictive and obstructive lung disease A batch - DOAP – Immunodiffusion (BI 11.16)		Community medicine A batch PR: Data entry (CM 6.2) Physiology B batch DOAP-ECG
Saturday 25/11/2023	Anterior abdominal wall-1 (AN4.2, 44.3, 44.7) (Lecture)	Physiology Lecture - Ventilation (PY 6.2)	Physiology SGT A Batch (in interact halls) Spirometry, static and dynamic lung volumes, restrictive and obstructive lung disease B batch - DOAP- Immunodiffusion (BI 11.16)		AETCOM – Concluding 1.2 (2 hrs)



Week 12	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 27/11/2023	Lecture - Vitamin B3, B6 (BI 6.5)	Inguinal canal and hernia (AN44.4, 44.5) (Lecture)	Anterior abdominal wall-2 (AN44.2, 44.3, 44.7) (DOAP) Inguinal canal and hernia (AN44.4, 44.5) (DOAP)		A1- Histology Practical Placenta and Umbilical cord (DOAP) A2- Lumbar vertebrae and sacrum (DOAP) Physiology DOAP B Batch RS Exam + Computerized Spirometry, F-V loop
Tuesday 28/11/2023	Posterior abdominal wall (AN 45.3, 51.1, 51.2) (Lecture)	Physiology Lecture – Compliance (PY 6.2)	Anterior abdominal wall-2 (AN44.2, 44.3, 44.7) (DOAP) Inguinal canal and hernia (AN44.4, 44.5) (DOAP)		B2- Histology Practical Placenta and Umbilical cord (DOAP) B1- Lumbar vertebrae and sacrum (DOAP) Physiology DOAP A Batch RS Exam + Computerized Spirometry, F-V loop
Wednesday 29/11/2023	Physiology Lecture- Respiratory membrane (PY 6.2)	FA With feedback MCQS Anatomy Lecture	Posterior abdominal wall (AN 45.3, 51.1, 51.2) (DOAP)		B1- Histology Practical Placenta and Umbilical cord (DOAP) B2- Lumbar vertebrae and sacrum (DOAP) A batch – SGT – ECM (BI 9.1, 9.2)
Thursday 30/11/2023	Anatomy lecture (Mediastinum 1) (AN)	Physiology Lecture – airway resistance & Gas exchange (PY 6.2)	Revision (DOAP)		A2- Histology Practical Placenta and Umbilical cord (DOAP) A1- Lumbar vertebrae and sacrum (DOAP) B batch – SGT – ECM (BI 9.1, 9.2)
Friday 01/12/2023	Lecture- Immunology - 1 (BI 10.3 – 10.5)	Physiology DOAP B Batch RS Exam + Computerized Spirometry, F-V loop (11 AM)	Community medicine A batch PR: Field visit (CM2.1) (10am-1pm)		Community medicine A batch TH: Water pollution (CM 3.1) Community medicine B batch PR: Data entry (CM 6.2)
Saturday 02/12/2023	Anatomy lecture (Mediastinum 2) (AN)	Physiology DOAP A Batch RS Exam + Computerized Spirometry, F-V loop (11 AM)	Community medicine B batch PR: Field visit (CM2.1) (10am-1pm)		Physiology CA- MCQ (A + B Batch)



Week 13	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	2:00pm	2:00-5:00pm
Monday 4/12/2023	Lecture - Immunology II (BI 10.4, 10.5)	Anatomy lecture Heart AN22.1, AN22.2	Anatomy DOAP (Medastinum I) (AN)		A1- Histology Practical TEST SPOTTERS (DOAP) A2 – General Embryology Models (SGT) and TEST Physiology B Batch SGT - BSC ECE Application of RS exam and stethography
Tuesday 5/12/2023	Anatomy lecture (Heart) (AN 22.2, 22.3, AN22.7)	Physiology Lecture - O ₂ transport (PY 6.3)	Anatomy Practical (heart I) (AN 22.1) DOAP		B2- Histology Practical TEST SPOTTERS (DOAP) B1 – General Embryology Models (SGT) and TEST Physiology A Batch SGT- BSC ECE Application of RS exam and Stethography (PY 6.3)
Wednesday 6/12/2023	Physiology Lecture – Oxygen dissociation curve (PY 6.3)	Anatomy lecture (Development of Heart-1) (AN 25.2)	Anatomy Practical (heart 2) (AN 22.2) (DOAP)		B1- Histology Practical TEST SPOTTERS (DOAP) B2 – General Embryology Models (SGT) and TEST A batch – SGT – Lipid chemistry (BI 4.1)
Thursday 7/12/2023	Anatomy lecture (Development of Heart-2) (AN 25.4)	Physiology Lecture- CO ₂ transport (PY 6.3)	Anatomy Practical (heart 3) (AN AN22.3, AN22.4, AN22.7) (DOAP)		A2- Histology Practical TEST SPOTTERS (DOAP) A1 – General Embryology Models (SGT) and TEST B batch – SGT – Lipid chemistry (BI 4.1)
Friday 08/12/2023	Physiology Lecture – Feedback regulation of respiration (PY 6.3) part-1	Lecture - CA Exam	A batch- DOAP – CSF-Analysis (BI11.15) Physiology B Batch SGT (Interact hall) - Hypoxia (PY 6.5,6.6)		Physiology CA -Descriptive (A + B batch)
Saturday 09/12/2023	Anatomy lecture (Development of Heart-3) (AN 25.2,25.4,25.5)	Physiology Lecture – Feedback regulation of respiration (PY 6.3)	B batch- DOAP – CSF-Analysis (BI11.15) Physiology A Batch SGT (Interact hall) - Hypoxia (PY 6.5,6.6)		Anatomy SDL FATE OF SINUS VENOSUS



Week 14	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 11/12/2023	Biochemistry : Lecture- Revision – Spotters exam	Anatomy lecture (Blood vessels of Abdomen) (AN 44.2,46.4,47.8,47.9, 48.3)	Anatomy: Blood vessels and lymphatic drainage of Head and neck (35.3-35.5, 35.9) (DOAP)		A1- Histology Practical Revision (DOAP) A2 – REVISION (SGT)
Tuesday 12/12/2023	Anatomy lecture (Development of arteries) (AN 25.6)	Physiology Lecture - High altitude (PY 6.4)	Anatomy Practical (Blood vessels of Abdomen) (AN 44.2-47.8,47.9, 48.3) (DOAP)		B2- Histology Practical Revision (DOAP) B1 – REVISION (SGT)
Wednesday 13/12/2023	Physiology Lecture Artificial respiration; Applied aspects –Dyspnoea, deep sea diving (PY 6.6)	Anatomy lecture (Development of veins) (AN 25.3,25.6)	Anatomy REVISION (DOAP)		B1- Histology Practical Revision (DOAP) B2 – REVISION (SGT) A batch – DOAP – Practical instructions for exam
Thursday 14/12/2023	Anatomy: Clinical cases	Biochemistry: Lecture- Revision – MCQ Exam	Anatomy: Grand Table test CA (DOAP)		A2- Histology Practical Revision (DOAP) A1 – REVISION (SGT) B batch – DOAP – Practical instructions for exam




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