

CBME based Curriculum student's teaching schedule for the month of April
(MBBS 1ST PROFESSIONAL SESSION 2021-2022)

| DAY/ TIME | 9-10 AM | 10-11 AM | 11AM –1 PM | 1-2 PM | 2-4 PM | | 4-5 PM |
|------------------------|--|--|--|--|---|--|--|
| 1/04/2022 Friday | Hemoglobin, Myoglobin & Hemoglobinopathy (BI 5.2) | Anatomy (Lecture) Microanatomy of Bone (AN71.1) | Lecture :Enzymes (BI 2.1- 2.7) Tutorial/ formative assessment Fat and water soluble vitamins BI 6.4 & 6.5 | LUNCH | Anatomy (Osteology) Ulna (AN8.1,8.2,8.4) | PY 2.9: Clinical importance of blood grouping, blood banking (lecture) | PY 2.9: Blood Transfusion (Tutorial) |
| 2/04/2022 Saturday | Foundation course | | | | Foundation course | | |
| 4/04/2022 Monday | Anatomy (Lecture) Muscles and vessels of hand (AN12.3- AN12.7) | PY 3.4: Structure of neuro- muscular junction and transmission of impulses-VI (Lecture) | <ul style="list-style-type: none"> • Histology Practical- Microanatomy of Bone (AN71.1) • Anatomy (Dissection) Dissection of Palm (AN12.5-12.7) (Batch A & B by rotation) | | PY 2.11: Estimate DLC (Batch A) | Anatomy (Lecture) Spaces of hand (AN12.9,12.10) | |
| | | | Describe the principles of colorimetry & Beer Lambert's Law. BI 11.6.1 (Batch B) | | | | |
| 5/04/2022 Tuesday | PY 2.10: Development of immunity and its regulation – (Lecture) | Anatomy (Lecture) 3rd Week of development (AN79.1-79.2) | | | PY 2.11: Estimate DLC (Batch B) | Enzymes (BI 2.1- 2.7) | |
| | | | Describe the principles of colorimetry & Beer Lambert's Law. BI 11.6.1 (Batch A) | | | | |
| 6/04/2022 Wednesday | Anatomy (Lecture) Elbow joint & Radio-ulnar joints (AN13.3) | Hemoglobin, Myoglobin & Hemoglobinopathy (BI 5.2) | Anatomy (Dissection) Dissection of dorsal Forearm and Hand (AN12.11-12.15) | PY3.18: Genesis of Fatigue (Batch A & B) | Anatomy (Osteology) Articulated hand (AN8.5,8.6) | | |

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| 7/04/2022 Thursday | Anatomy (Lecture) Surface marking and radiology of upper limb (AN13.5-13.7) VI-Radio | PY 3.5: Neuro-muscular blocking agents-VI (Lecture) | Anatomy (SGD) radiology of upper limb (AN13.5) | LUNCH | Enzymes (BI 2.1- 2.7) | World Health Day | PY 2.10: Development of immunity and its regulation (Lecture2) |
| 8/04/2022 Friday | Biological oxidation & oxidative phosphorylation (BI 3.6) | Anatomy (Lecture) Ulnar & Musculo-cutaneous nerve (AN11.2,AN12.8) | Lecture :Enzymes (BI 2.1- 2.7) Tutorial/ formative assessment Enzymes, hemoglobin Myoglobin & Hemoglobinopathies (BI 2.1-2.5 & 5.2) | | 2-3 PM Anatomy (Lecture) Venous and lymphatic drainage of upper limb (AN13.1,11.3) | PY 2.10: Immunity-Applied aspects (lecture) | PY3.8: Properties of smooth muscle (Tutorial) |
| 9/04/2022 Saturday | Foundation course | | Anatomy (SGD) Surface anatomy of upper limb (AN13.6, AN13.7) | | Foundation course | | |
| 11/04/2022 Monday | Anatomy (Lecture) Wrist joint, joints of hand(AN13.3, AN13.4) | PY 3.6: Pathophysiology of Myasthenia gravis(lecture) VI | Anatomy (Internal Assessment) Part Completion Test-I viva-voce | | PY 2.12: Estimate ESR & PCV (Batch A) | Anatomy (Lecture) Cutaneous innervations of upper limb (AN13.1) | |
| | | | | | Describe the principles of colorimetry BI 11.6.2 & 11.6.3 (Batch B) | | |
| 12/04/2022 Tuesday | PY 6.1: Functional anatomy of respiratory Tract. (lecture) HI | Anatomy (Internal Assessment) Part Completion Test-I Theory paper (General Anatomy, Upper limb, General Embryology, General Histology) | | | PY 11.13: An introduction to clinical Examination (Batch B) | Metabolism of carbohydrates (BI 3.2-3.9) | |
| | | | | Describe the principles of colorimetry BI 11.6.2 & 11.6.3 (Batch A) | | | |

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| 13/04/2022 Wednesday | Anatomy (Lecture) Microanatomy of Cartilages (AN71.2) | Biological oxidation & oxidative phosphorylation (BI 3.6) | Anatomy (Internal Assessment) Part Completion Test-I viva-voce | | PY 2.12: Estimate ESR & PCV (Batch B) PY 11.13: An introduction to clinical Examination(Batch A) | Anatomy (Tutorial) bones of upper limb |
| 14/04/2022 Thursday | Holiday | | | | Holiday | |
| 15/04/2022 Friday | Holiday | | | | Holiday | |
| 16/04/2022 Saturday | Foundation course | | Anatomy(SGD) Introduction to lower limb & Osteology: Hip bone (AN20.3,20.6,14.1,14.2) | | Foundation course | |
| 18/04/22 Monday | Anatomy (Lecture) Front of thigh-I (AN15.2, AN15.1,AN15.4) | PY 3.8: Action potential and its properties in skeletal muscles (Lecture) | <ul style="list-style-type: none"> • Histology Practical: Microanatomy of Cartilages (AN71.2) • Osteology- Femur & Patella (AN14.1-AN14.3,AN17.2) (Batch A and B by rotation) | LUNCH | PY 2.11: Estimate total R.B.C count & RBC Indices (batch-A)revision | Anatomy (Lecture) Front of thigh-II (AN15.1) |
| 19/04/2022 Tuesday | PY 6.2: Mechanics of normal respiration-Lecture) | Anatomy (Lecture) Medial side of thigh & Adductor canal (AN15.2,15.5) | | | PY 2.11: Estimate total R.B.C count & RBC Indices (batch-B)revision | Metabolism of carbohydrates (BI 3.2-3.9) |
| | | | | | Estimation of Glucose.BI 3.10 (Batch A) | |
| 20/04/2022 Wednesday | Anatomy (Lecture) Hip joint (AN17.1-17.3) | Biological oxidation & oxidative phosphorylation (BI 3.6) | Anatomy (DH/Histology) Anatomy (DH/Histology) Dissection of Front of thigh-I (AN15.2,15.3) | | FORMATIVE ASSESSMENT | |
| 21/04/2022 Thursday | Anatomy (Lecture) Embryonic period-I | PY 3.9 Molecular basis of muscle contraction in | Anatomy (DH/Histology) Dissection of Front of thigh-II(AN15.1) | | Metabolism of carbohydrates (BI 3.2-3.9) | CM 4.1.1-4.12: Methods of Health |
| | | | | | | PY 6.2: Lung volume and capacities (lecture) |

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| | (AN79.3-AN79.4) VI | skeletal muscles (Lecture) | | | | Education With their advantages and Limitations | |
| 22/04/2022 Friday | Biological oxidation & oxidative phosphorylation (BI 3.6) | Anatomy (Lecture) Microanatomy of skin (AN72.1) | Formative assessment Enzymes, Hb, Mb, Hemoglobinopathies and vitamins. (BI 2.1- 2.7, 5.2 & 6.4 -6.5) | | Anatomy (Osteology) Tibia (AN14.1-14.3) | PY 3.9: Molecular basis of muscle contraction in smooth muscles- (Lecture) | PY 3.10: Mode of muscle contraction (isometric and isotonic) (Tutorial) |
| 23/04/2022 Saturday | Foundation course | | Anatomy (DH/Histology) Dissection of Medial side of thigh & Adductor canal (AN15.2,15.5) | Foundation course | | | |
| 25/04/2022 Monday | Anatomy (Lecture) Gluteal region-I (AN16.1) | PY 3.11: Energy source and muscle metabolism- HI (Lecture) | <ul style="list-style-type: none"> • Histology practical: microanatomy of nervous tissue (AN68.1) & skin (AN72.1) • Anatomy Dissection Dissection of Gluteal region-I (AN16.1) (Batch A and B by rotation) | PY 2.11: Estimate total W.B.C count (batch-A) revision Formative Assessment Estimation of Glucose.BI 3.10 (Batch B) | | Anatomy (Lecture) Gluteal region-II (AN16.1-16.3) | |
| 26/04/2022 Tuesday | PY 6.2: pressure changes during ventilation (lecture) | Anatomy (Lecture) Embryonic period-II (AN79.3-AN79.4) | | PY 6.8: Recording Lung volumes and capacities using Spirometer (Batch B) Formative Assessment Estimation of Glucose.BI 3.10 (Batch A) | | Metabolism of carbohydrates (BI 3.2-3.9) | |
| 27/04/2022 Wednesday | Anatomy (Lecture) Back of thigh & sciatic nerve (AN16.4,16.5) | Metabolism of Amino acid (BI 5.3-5.5) | Anatomy (DH/Histology) Dissection of Gluteal region-II(AN16.1) | PY 2.11: Estimate total W.B.C count (batch-B) revision PY 6.8: Recording Lung volumes and capacities using Spirometer (Batch A) | | Anatomy (Lecture) Popliteal fossa (AN16.6) | |

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| 28/04/2022 Thursday | Anatomy (Lecture) Posterior compartment of leg (AN19.1-19.4,20.3)VI | PY 3.12: Gradation of muscular activity (lecture) | Anatomy (DH/Histology) Dissection of Back of thigh (AN16.4,16.5) | | Metabolism of carbohydrates (BI 3.2-3.9) | CM3.1: National Health Policies and Priorities | PY 6.2: Alveolar surface tension and compliance(Lecture) |
| 29/04/2022 Friday | Metabolism of Amino acid (BI 5.3-5.5) | Anatomy (Lecture) Microanatomy of blood vessels (AN69.1-69.3) | Lecture: Metabolism of carbohydrates (BI 3.2-3.9) Tutorial/ formative assessment Biological oxidation, oxidative phosphorylation & Metabolism of carbohydrates | | Anatomy (Osteology) Fibula (AN14.1-14.2) | PY 6.2: Ventilation/Perfusion ratio, diffusion capacity of lungs (Lecture) | PY6.2:Airway resistance (Tutorial) |
| 30/04/2022 Saturday | Foundation course | | Anatomy (DH/Histology) Dissection of Popliteal fossa (AN16.6) | | Foundation course | | |

CBME based Curriculum student's teaching schedule for the month of **May
(MBBS 1ST PROFESSIONAL SESSION 2021-2022)**

| DAY/ TIME | 9-10 AM | 10-11 AM | 11AM –1 PM | 1-2 P M | 2-4 PM | 4-5 PM | |
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| 2/05/22 Monday | Anatomy (Lecture) Knee joint (AN18.4-18.7) VI | PY 3.13: Muscular dystrophy: myopathies (Lecture) | Histology Practical: Microanatomy of blood vessels (AN69.1) | LUNCH | Hematology lab revision (Batch A) | Anatomy (Lecture) Lateral compartment of leg (AN18.1-AN18.2,20.3) | |
| | | | | | Revision class on estimation of glucose BI 3.10 (Batch B) | | |
| 3/05/22 Tuesday | Eid-UI-Fiter | | | | Eid-UI-Fiter | | |
| 4/05/22 Wednesday | Anatomy (Lecture) Foetal membranes and Twinning (AN80.1) | Diabetes Mellitus (BI 3.5) | Anatomy (Dissection) Dissection of Posterior compartment of leg (AN19.1-19.2,20.3) | | Human lab (Batch A) Hematology lab revision (Batch B) | Anatomy (Lecture) Anterior compartment of leg & dorsum of foot (AN18.1-AN18.3, AN20.3) VI | |
| 5/05/22 Thursday | Anatomy (Lecture) Venous and lymphatic drainage of lower limb (AN20.3-20.5) VI | PY 5.1: Functional anatomy of heart and Pacemaker tissue-HI(Lecture) | Anatomy (Dissection) Dissection of Lateral compartment of leg (AN18.1-AN18.2, AN20.3) | | Metabolism of Amino acid (BI 5.3-5.5) | CM7.1-7.9: Introduction to Epidemiology | PY 6.3: Transport of Oxygen (Lecture) |
| 6/05/22 Friday | Diabetes Mellitus (BI 3.5) | Anatomy (Lecture) Microanatomy of lymphoid tissue | Formative assessment Biological oxidation and metabolism of carbohydrates | | Anatomy(Osteology) Tarsal bones & Articulated foot (AN14.4) | PY 6.3: Transport of Carbon dioxide | PY 6.2: diffusion capacity of lungs(Tutorial) |

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| | | (AN70.2) | (BI 3.2-3.9) | | | (Lecture) | | |
| 7/05/22 Saturday | Foundation Course | | Anatomy (DH/Histology) Dissection of Ant. | | Foundation Course | | | |
| 9/05/22 Monday | Anatomy (Lecture) Sole-I (AN19.7)VI | PY 5.2: Properties of cardiac muscle (Lecture) | <ul style="list-style-type: none"> • Histology Practical Microanatomy of lymphoid tissue (AN70.2) • Anatomy (Dissection) Dissection of Sole-I (AN19.7) (Batch A and B by rotation) | LUNCH | Formative Assessment practical test (Batch A) | | Anatomy (Lecture) Sole-II (AN19.7) | |
| 10/05/22 Tuesday | PY6.3: Oxy- hemoglobin dissociation curve((Lecture) | Anatomy (Lecture) Placenta & umbilical cord (AN80.2- 80.5,80.7) VI | | | Estimation of total protein & albumin BI 11.8 (Batch B) | | Metabolism of Amino acid (BI 5.3-5.5) | |
| | | | | | Formative Assessment practical test (Batch B) | | | |
| | | | | | Estimation of total protein & albumin BI 11.8 (Batch A) | | | |
| 11/05/22 Wednesday | Anatomy (Lecture) Ankle & Tibio-fibular joints(AN20.1) | Metabolism of Amino acid (BI 5.3-5.5) | Anatomy (Dissection) Dissection of Sole-II (AN19.7) | | | Amphibian lab revision-graphs and instruments (Batch A) (Batch B) | | Anatomy (Lecture) Joints of foot (AN20.2) |
| 12/05/22 Thursday | Anatomy (Lecture) surface Anatomy & radiology of lower limb (AN20.6,20.7,20. 9) VI | PY 5.2: Action potential in Cardiac Muscles (Lecture) | Anatomy (SGD) Surface anatomy & Radiology of lower limb (AN20.6, 20.7,20.9) | | | Metabolism of Amino acid (BI 5.3-5.5) | CM9.1- 9.7:Principles of demography, demographic cycle, vital statistics & its sources | PY 6.4: Physiology of high altitude – (Lecture) |
| 13/05/22 Friday | Metabolism of Amino acid (BI 5.3-5.5) | Anatomy (Lecture) Arches of foot (AN19.5- 19.7) VI | Tutorial/ formative assessment Metabolism of Amino acid (BI 5.3-5.5) | | | Anatomy (Lecture) Cutaneous innervations of lower limb (AN20.3) | PY 6.4: Physiology of deep-sea diving (Lecture) | PY5.1: Heart sounds (Tutorial) |

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| 14/05/22 Saturday | Foundation Course | Anatomy (DH/Histology) Anatomy (Dissection) Revision of lower limb | | Foundation Course |
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| 16/05/22 Monday | Buddha Poornima | | LUNCH | Buddha Poornima |
| 17/05/22 To 19/05/22 | First Terminal Examination (Theory) | | | First Terminal Examination (Theory) |
| 20/05/22 To 21/05/22 | First Terminal Examination (Practical) | | | First Terminal Examination (Practical) |
| 22/05/22 Sunday | Sunday | | | Sunday |
| 23/05/22 Monday | First Terminal Examination (Practical) | | | First Terminal Examination (Practical) |
| 24/05/22 To 31/05/22 | Summer Vacation | | | Summer Vacation |

Color Code:

Anatomy

Physiology

Biochemistry

Foundation Course

PSM

Academic Incharge

Dr. Anita Rawat

