

| Time | | | | | 01.04.22 | 02.04.22 |
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| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 -9 AM | | | | | SU 2.1 Describe pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring SU 2.2 Describe the clinical features of shock and its appropriate treatment | MI 1.4: Sterilization and Disinfection |
| 9 AM-12 PM | | | | | Clinical Posting | AETCOM (9am – 11am) Module 2.1: The foundations of communication – 2 Focused small group session |
| | | | | | | Pharmacology PH 1.1 11.00A.M- 12 P.M Principles of Pharmacology and Pharmacotherapeutics |
| 12 PM-1 PM | | | | | PathPA1.1 role of a pathologist in diagnosis & management of disease; lecture | Pandemic 2.1 (12-1 p.m) Infection Control: Part II Air borne precautions Contact Precautions Infection Control Committee |
| 02-04 pm | | | | | Batch-I Patho Departmental orientation | |

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| | | | | | Batch-II Pharm | |
| Time | 04.04.22 | 05.04.22 | 06.04.22 | 07.04.22 | 08.04.22 | 09.04.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 1.1. Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence FM 1.2 Describe history of Forensic Medicine | Patho PA1.2 Enumerate common definitions and terms used in Pathology PA1.3 Describe the history and evolution of Pathology | Pharmacology PH 1.4 Describe and evaluate Pharmacokinetics I: Transmembrane transport, absorption | Clinics Lecture-MEDICINE IM5.1 Describe and discuss the physiologic and biochemical basis of hyperbilirubinemia | Clinical lecture O&G OG2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology. (part 1) | MI 1.1: Overview of Viral infections and General Virology |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9am – 11am) Module 2.1: The foundations of communication – 2 Focused small group session - 2 hours |
| | | | | | | Pharmacology: PH 1.4 (11 A.M-12 noon) Pharmacokinetics: II Describe and evaluate distribution of drugs |
| 12 PM-1 PM | Pharmacology PH1.11 Routes of drug administration I | MI 1.1: Introduction, History of Microbiology | PATHPA2.1 Causes, mechanisms, types and effects of cell injury and their clinical significance | MI 1.1: Overview of bacterial infections and Bacterial Taxonomy | Path PA 2.2 Describe the etiology of cell injury. Distinguish between reversible-irreversible injury: mechanisms; morphology of cell injury SDL | Pandemic 2.1 (12-1 pm) Infection Control: Part II Air borne precautions Contact Precautions Infection Control Committee |

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| 02-04 pm | FMT Practical SGD Batch 1: FM 1.1. Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence CM SGD Batch 2 Introduction of practical aspects CM 7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data | Batch -I (Micro) MI 1.2: Different types of Microscope and Microscopy Batch-II Patho Departmental orientation | Batch-I PH1 .9 Drug Nomenclature and drug compendia Batch 2 – (Micro) MI 1.2: Different types of Microscope & Microscopy | PA 13.1 Describe hematopoiesis and extramedullaryhe matopoiesis PA13.2Describe the role of anticoagulants in hematology | Batch-I PathoPath PA13.5 Peripheral blood picture in anemia DOAP session Batch-II PH 1 .9 Drug Nomenclature and drug Compendia | Sports |
| Time | 11.04.22 | 12.04.22 | 13.04.22 | 14.04.22 | 15.04.22 | |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM 7.1: Define Epidemiology and describe and enumerate the principles, concepts and uses CM 7.3: Enumerate, describe and discuss the sources of epidemiological data | PathoPA2.3 Intracellular accumulation of fats, proteins, carbohydrates, pigments | Pharmacology: Describe and evaluate Pharmacokinetics IV Excretion of drug | Clinics Lecture- MEDICINE IM5.2 Describe and discuss the aetiology and pathophysiology of liver injury IM5.3 Describe and discuss the pathologic changes in various forms of liver disease | | MI 1.1: Physiology of Bacteria SDL |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | | AETCOM Module 2.1: The foundations of communication – 2 Skills lab session – 1 hour |
| | | | | | | Pharmacology PH 1.5 |

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| | | | | | | 11am-12 noon Pharmacodynamics:I Principles of mechanism of drug action |
| 12 PM- 1 PM | Pharmacology: PH 1.4 Describe and evaluate Pharmacokinetics: III Drug metabolism | MI 1.1: Morphology of Bacteria | PATH PA2.4 Cell death- types, mechanisms, necrosis, apoptosis, autolysis, PA 2.7 Cellular aging and apoptosis | MI 1.4: Sterilization and Disinfection | | (12-1pm) noon) Infection Control: Part II Air borne precautions Contact Precautions Infection Control Committee |
| 02-04 pm | FMT Practical SGD Batch 2: FM 1.1. Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence CM SGD Batch I Introduction of practical aspects CM 7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data | Batch -I (Micro) MI 1.5: Sterilization and Disinfection (including CSSSD visit): NA Batch-II PathoPath PA13.5 Peripheral blood picture in anemia DOAP session | Batch-I PH 2.1 Various dosage forms (oral/local/ parenteral;solid/liq uid) I Batch 2 – (Micro) MI 1.5: Sterilization and Disinfection (including CSSSD: NA | PA13.3 Define and classify anemia IM9.1,9.2,9.6 PE 29.1,BI6.11, BI6.12 | | |
| Time | 18.04.22 | 19.04.22 | 20.04.22 | 21.04.22 | 22.04.22 | 23.04.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM- 9 AM | FM FM 3.1 | Patho PA 2.5; Describe and discuss pathologic calcifications, gangrene | Pharmacology PH 1.5 Pharmacodynamics | Clinics Lecture MEDICINE IM5.4 Describe | SU 1.1 Describe Basic concepts of homeostasis, enumerate the metabolic | MI 1.1: Plague |

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| | IDENTIFICATION: Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, | | : III Receptor concept | and discuss the epidemiology, microbiology, immunology and clinical evolution of infective (viral) hepatitis | changes in injury and their mediators SU 1.2 Describe the factors that affect the metabolic response to injury SU 1.3 Describe basic concepts of perioperative care | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM Module 2.1: The foundations of communication – 2 Discussion and closure – 1 hour Pharmacology PH 1.5 11:00 am - 12noon Factors modifying drug action II |
| 12 PM-1 PM | Pharmacology PH 1.5 Pharmacodynamics:II mechanism of drug action | MI 1.1: Identification of Bacteria (Conventional & automated, Molecular) | PATHPA2.6; Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia | MI 1.1: Bacterial Genetics: rg | PathPA3.1; Describe the pathogenesis and pathology of amyloidosis | Pandemic 2.1 (12-1P.m) Infection Control: Part II Air borne precautions Contact Precautions Infection Control Committee |
| 02-04 pm | FMT Practical SGD Batch 1 FM 14.9 Demonstrate examination of & present an opinion after | Batch -1 (Micro) MI 1.1: Culture Media and Culture Methods : CK | Batch-I PH 2.1 Various dosage forms (oral/local/parenteral;solid/liquid) II | PA13.4 Enumerate and describe the investigation of anemia IM9.7,9.8,9.9.,9. | Batch-I PathoPA2.8; Cell injury features in gross and microscopic specimens DOAP session | Sports |

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| | examination of skeletal remains in a simulated / supervised environment: SKULL CM SGD Batch 2 CM7.6 Enumerate and evaluate the need of screening tests | Batch-II Patho PA2.8; Cell injury features in gross and microscopic specimens DOAP session | Batch 2 – (Micro) MI 1.1:Culture Media and Culture Methods: CK | 8,9.10, IM 9.13 | Batch-II PH 2.1 Various dosage forms (oral/local/parenteral;solid/liquid) I | |
| Time | 25.04.22 | 26.04.22 | 27.04.22 | 28.04.22 | 29.04.22 | 30.04.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM 7.5: Enumerate, define, describe and discuss epidemiological study designs | Patho PA4.1 General features of acute and chronic inflammation | Pharmacology PH 1.64 Overview of drug development, phases of clinical trial and GCP | Clinics Lecture MEDICINE IM5.5 Describe and discuss the pathophysiology and clinical evolution of alcoholic liver disease | Clinical lecture O&G OG2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology. (part 2) | MI 1.1: Blood stream infections, sepsis, septic shock, CRBSI |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.2 The foundations of bioethics large group session - 2 hours Pharmacology 11a.m - 12noon PH 1.59 Essential medicine, FDC, OTC, Herbal medicine |
| 12 PM-1 PM | Pharmacology PH 1.2 Evidence based medicine and | MI 1.6: Antimicrobials, AMR, AST, Monitoring of AMT, Antimicrobial | PATH PA4.2 Mediators of acute inflammation | MI 1.1: Overview of | Path PA43 Chronic inflammation | Pandemic 2. 12-1 noon |

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| | TDM | stewardship: SM | | Viral infections and General Virology: SC | | Emerging and Re-emerging infections, early identification and control of new infections |
| 02-04 pm | FMT Practical SGD Batch 2 FM 14.9 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated / supervised environment: SKULL CM SGD Batch 1 CM7.6 Enumerate and evaluate the need of screening tests | Batch -1 (Micro) MI 1.2: Gram staining - 1 MI 1.1: Morphology of bacteria, growth curve: CM Batch-II Patho Identify and describe amyloidosis in a pathology specimen | Batch-I PH 2.4 Dose calculation I Batch 2 – (Micro) MI 1.2: Gram staining -1 MI 1.1: Morphology of bacteria, growth curve: CM | PA14.1 Describe iron metabolism PE 13.1 | Batch-I Patho PA 3.2 Identify and describe amyloidosis in a pathology specimen Batch-II PH 2.1 Various dosage forms (oral/local/parenteral;solid/liquid) II | |
| Time | 02.05.22 | 03.05.22 | 04.05.22 | 05.05.22 | 06.05.22 | 07.05.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.1 IDENTIFICATION: Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature | | Pharmacology PH 1.13 Autonomic nervous system: introduction | Clinics Lecture MEDICINE IM8.1 Describe and discuss the epidemiology, aetiology and the prevalence of primary and secondary hypertension IM8.5 Describe and discuss the differences between primary and secondary hypertension IM8.7 Describe and | SU 3.1 Describe the indications and appropriate use of blood and blood products and complications of blood transfusion | SDL Microbiology MI 1.1: Trypanosomiasis and Schistosomiasis |

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| | | | | discuss the clinical manifestations of the various aetiologies of secondary causes of hypertension | | |
| 9 AM-12 PM | Clinical Posting | | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM Module 2.3: Health care as a right Participatory student seminar - 2 hours |
| | | | | | | Pharmacology 11am-12noon PH 1.13 Autonomic nervous system: mechanism of action, types, doses, side effects, indication and contraindication of adrenergic drugs |
| 12 PM-1 PM | Pharmacology: PH 1.6 Adverse Drug Reaction | | PATH PA5.1 Repair and regeneration ,wound healing and its types SU 5.1 | MI: 1.1: Overview of parasitic infections and General Parasitology: SC | PathPA 6.4 Normal haemostasis etiopathogenesis and consequences of thrombosis SDL | Pandemic 2.2 12-1 noon Emerging and Re-emerging infections, early identification and control of new infections |

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| 02-04 pm | <p>FMT Practical SGD Batch 1 FM 14.9 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated / supervised environment: PELVIS</p> <p>CM SGD Batch 2 CM 7.7 Describe and demonstrate the steps in the investigation of an epidemic of communicable disease and describe the principles of control measures</p> | | <p>Batch-I PH 2.4 Pharm Dose Calculation II</p> <p>Batch 2 – (Micro) MI 8.9 & MI 8.10: Specimen collection and transport NA</p> | <p>PA14.2 Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia PE 29.2 PE 13.2 PE 13.3 PE 13.4 PE 13.5 IM 9.9</p> <p>Pharmacology PH 1.25 Pharmacotherapy of Microcytic anemia</p> | <p>Batch-I PathoPA4.4; Acute and chronic inflammation in specimens DOAP session</p> <p>Batch-II Pharm PH 2.4 Dose calculation I & II</p> | Sports |
| Time | 09.05.22 | 10.05.22 | 11.05.22 | 12.05.22 | 13.05.22 | 14.05.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | <p>CM</p> <p>CM 7.8: Describe the principles of association, causation and biases in epidemiological studies</p> | <p>PathoPA6.5 Embolism ,causes and common types SGD</p> | <p>Pharmacology PH 1.14 Autonomic nervous system: mechanism of action, types, doses, side effects, indication and contraindication of cholinergic drugs</p> | <p>Clinical Lecture Medicine IM8.2 Describe and discuss the pathophysiology of hypertension IM8.3 Describe and discuss the genetic basis of hypertension IM8.4 Define and classify hypertension</p> | <p>Clinical lecture O&G OG3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis. (part1)</p> | <p>SDL Micro MI 3.1: Viral gastroenteritis</p> |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | <p>AETCOM (9-11) Module 2.4: Working in a health care team “Tag along” session in</p> |

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| | | | | | | hospital- 2 hours 11am- 12noon Pharmacology PH 1.14 Autonomic nervous system: mechanism of action, types, doses, side effects, indication and contraindication of anticholinergic drugs |
| 12 PM- 1 PM | Pharmacology PH 1.13 Autonomic nervous system: mechanism of action, types, doses, side effects, indication and contraindication of antiadrenergic drugs | MI 1.1: Overview of fungal infections and General Mycology: RG | PATH PA6.6 Ischaemia/infarction its types, etiology, morphologic changes SGD | MI 1.3: Epidemiology of infectious diseases: NA | Path CLASS TEST | Pandemic 2.2 12-1pm Emerging and Re-emerging infections, early identification and control of new infections |
| 02-04 pm | FMT Practical SGD Batch 2 FMT FM 14.9 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated / supervised environment: PELVIS CM SGD Batch 1 CM 7.7 Describe and demonstrate the steps in the Investigation of an epidemic of communicable disease and describe the principles of | Batch -1 (Micro) MI 8.9 & MI 8.10: Specimen collection and transport NA Batch-II Patho PA4.4: Acute and chronic inflammation in specimens DOAP session | Batch-I Pharmacology PH 4.1 Demonstration of Routes of administration of drugs I Batch 2 – (Micro) MI 8.9 & MI 8.10: Specimen collection and transport NA | PA14.3 Identify and describe the peripheral smear in microcytic anemia DOAP session M9.11, | Batch-I Patho PA 6.2Hyperemia, congestion, hemorrhage SGD PA 6.7Infarction in specimen DOAP session Batch-II PH 4.1 Pharma Demonstration of Routes of administration of drugs I | |

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| | control measures | | | | | |
| Time | 16.05.22 | 17.05.22 | 18.05.22 | 19.05.22 | 20.05.22 | 21.05.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.1 IDENTIFICATION: Age determination using morphology, teeth-eruption, decay, bite marks | Patho PA7.1 Neoplasia. Definition, characteristics Difference benign & malignant neoplasms IM 13.3, 13.4 | Pharmacology PH 1.13 Drugs for Glaucoma | Clinical Lecture Medicine IM8.8 Describe, discuss and identify target organ damage due to hypertension | SU 5.1 Describe normal wound healing and factors affecting healing | MI 1.1: Overview of Viral infections and General Virology |
| 9 AM-12 PM | | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.4: Working in a health care team "Tag along" session in hospital- 2 hours |
| | | | | | | Pharmacology PH 1.15 Mechanism of action types, doses, side effects, indication and contraindication of skeletal muscle relaxant |
| 12 PM-1 PM | Pharmacology PH 1.14 Autonomic nervous system: mechanism of action, types, | MI 1.7: Immunity (Innate and Acquired)- Immunological mechanisms in health: SM | PATHPA 7.2 Molecular basis of cancer IM 13.2 | MI 1.8: Components of Immune System- Organs, cells and products: RG | PathPA 7.4 effects of tumor on the host, paraneoplastic syndrome PA 7.5 Describe immunology and the immune response to | Pandemic 2.2 12 noon- 1pm Emerging and Re-emerging |

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| | doses, side effects, indication and contraindication of anticholinergic drugs | | | | cancer, BI10.2 | infections, early identification and control of new infections |
| 02-04 pm | FM Practical SGD Batch 1 FM 14.9 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated / supervised environment: MANDIBLE | Batch -1 (Micro) MI 1.1 & MI 1.2: Laboratory diagnosis of viral & parasitic infections. Stool microscopy-1, PBS CK | Batch-I Pharm PH 4.1 Demonstration of Routes of administration of drugs II | PA16.1 Define and classify hemolytic anemia PA 10.1 Pathogenesis and pathology of malaria SGD | Batch-I Patho PA 7.3 carcinogens, process of carcinogenesis SGD IM 13.1,,IM 13.15, MI8.3, BI10.1, BI7.7 | Sports |
| | CM SGD Batch 2 CM 3.8: Describe the mode of action, application cycle of commonly used insecticides and rodenticides (Integration with pharma) | Batch-II Patho PA 6.2 Hyperemia, congestion, hemorrhage SGD PA 6.7 Infarction in specimen DOAP session | Batch 2 – (Micro) MI 1.1 & MI 1.2: Laboratory diagnosis of viral & parasitic infections. Stool microscopy-1, PBS CK | | Batch-II Pharm PH 4.1 Demonstration of Routes of administration of drugs II | |
| Time | 23.05.22 | 24.05.22 | 25.05.22 | 26.05.22 | 27.05.22 | 28.05.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM 3.6: Describe the role of vectors in the causation of diseases. Also discuss National Vector Borne disease Control Program (Integration micro) CM 3.7: Identify and describe the identifying features and life cycles of vectors of Public | Patho PA 8.1 Cytology PA 8.2 Exfoliative cytology SGD | Pharmacology PH 1.16 Autacoids: Serotonin modulating drugs and drugs for migraine | Clinical Lecture Medicine IM9.1 Define, describe and classify anemia based on red blood cell size and reticulocyte count | Clinical lecture O&G OG3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis.(part 2) | MI 5.2 Viral agents of encephalitis-1: Rabies and HSV encephalitis |

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| | Health importance and their control measures (Integration micro) | | | | | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.4: Working in a health care team Small group discussion session - 2 hours PHARMACOLOGY PH 1.16 11am-12noon Prostaglandin analogues, NSAIDS |
| 12 PM-1 PM | Pharmacology PH 1.16 autacoids Introduction, Histamine and Antihistamines | MI 1.8: Antigen SM | PATHPA 9.1 Principles and mechanisms involved in immunity SGD BI10.3 | MI 1.8: Antibody RG | PathPA 9.2 Describe the mechanism of hypersensitivity reactions SGD | Pandemic 2.2 12 noon- 1pm Emerging and Re-emerging infections, early identification and control of new infections |
| 02-04 pm | FMT Practical SGD Batch 2 FM 14.9 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated / supervised environment: MANDIBLE | MI 1.1, 1.2: Laboratory diagnosis of fungal infections Normal Microbial Flora CM Batch-II PathoPA 7.3 carcinogens, process of carcinogenesis SGD IM 13.1,,IM 13.15, MI8.3,BI10.1, BI7.7 | Batch-I Pharmacology PH 2.3 Setting of an IV DRIP (DOAP) MI 1.1, 1.2: Laboratory diagnosis of fungal infections Normal Microbial Flora CM | PA16.2 Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia | Batch-I Patho ITEM Batch-II Pharmacology PH 2.3 Setting of an IV DRIP (DOAP) | |

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| | CM SGD Batch 1 CM 3.8: Describe the mode of action, application cycle of commonly used insecticides and rodenticides (Integration with pharma) | | | | | |
| Time | 30.05.22 | 31.05.22 | 01.06.22 | 02.06.22 | 03.06.22 | 04.06.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM IDENTIFICATION: Age determination using, bones-ossification centres | PathoA 9.3 HLA system , immune principles in transplant,transplant rejection SGD | Pharmacology PH 1.17 Local Anesthetics | Clinical Lecture Medicine IM9.2 Describe and discuss the morphological characteristics, aetiology and prevalence of each of the causes of anemia IM9.7 Describe and discuss the meaning and utility of various components of the hemogram | SU 5.2 Elicit, document and present a history in a patient presenting with wounds SU 5.3 Differentiate the various types of wounds, plan and observe management of wounds SU 5.4 Discuss medico-legal aspects of wounds | MI: 1.1: Overview of parasitic infections and General Parasitology |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.5: Bioethics continued – Case studies on patient autonomy and decision making Introduction and group formation - 1 hour |

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| | | | | | | Case introduction - 1 hour |
| | | | | | | Pharmacology 11am- 12noon PH 1.24 Diuretics I |
| 12 PM- 1 PM | Pharmacology PH 1.16 Drugs for Rheumatic arthritis & Gout | MI 1.8: Antigen-Antibody Reaction 1 KR | PATH PAPA 9.4 Define autoimmunity. Enumerate autoimmune disorders IM 7.1, IM 7.2, IM 7.16 | MI 1.8: Antigen-Antibody Reaction 2 | Path PA 9.5 Autoimmune disorders-SLE SDL | Pandemic 2.2 12- 1pm noon Emerging and Re-emerging infections, early identification and control of new infections |
| 02-04 pm | FMT Practical Batch 1 FM 14.9 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated / supervised environment: OTHER BONES CM SGD Batch 2 CM 5.6 Enumerate and discuss the National Nutrition Policy, important National nutritional | MI 1.8, 8.15: Antigen-Antibody Reaction | Batch-I Pharmacology PH 3.1 Introduction of Prescription writing | PA 16.3 Pathogenesis, features, hematologic indices and peripheral blood picture of sickle cell anemia and thalassemia PE 29.4, BI5.2 Pharmacology PH 1.25 Pharmacotherapy of Iron overload following blood transfusion | Batch-I PathoPA 8.3diagnostic cytology , staining ,interpretation DOAP Batch-II Pharmacology PH 3.1 Introduction of Prescription writing | Sports |

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| | Programs including the Integrated Child Development Services Scheme (ICDS) etc | | | | | |
| Time | 06.06.22 | 07.06.22 | 08.06.22 | 09.06.22 | 10.06.22 | 11.06.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM 5.1: Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions (Integration with general medicine/paed) | PathoPA 9.6 Define and describe the pathogenesis and pathology of HIV and AIDS IM 6.5, IM 6.6, IM 6.10, IM 6.19, MI8.2,MI 2.7 | Pharmacology PH 1.24 Antidiuretics | Clinical Lecture Medicine IM9.8 Describe and discuss the various tests for iron deficiency IM9.14 Describe the national programs for anemia prevention | Clinical lecture O&G OG4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta, and teratogenesis (part1) | MI 1.8: Components of Immune System-Organs, cells and products |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.5: Bioethics continued – Case studies on patient autonomy and decision making Self-directed learning - 2 hours Pharmacology PH 1.28 CVS: Drugs for angina I |
| 12 PM-1 PM | Pharmacology PH 1.24 Diuretics II | MI 1.8: Complement SC | PATHPA 9.7 Pathogenesis of other common autoimmune diseases | MI 1.8: Immune Responses: Cell-mediated and Antibody-mediated SM | PathPA 10.4 pathogenesis and pathology of common bacterial, viral, protozoal, helminthic diseases SGD | Pandemic 2.3 12noon-1pm Sample Collection, Microbial,diagnosis, Serologic tests and their performance parameters |

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| 02-04 pm | <p>FMT Practical SGD Batch 2</p> <p>FM 14.9 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated / supervised environment:</p> <p>OTHER BONES</p> <p>CM SGD Batch 1</p> <p>CM 5.6 Enumerate and discuss the National Nutrition Policy, important National nutritional Programs including the Integrated Child Development Services Scheme (ICDS) etc</p> | <p>MI 3.4, 8.15: Enteric (typhoid) fever, Brucellosis, Leptospirosis</p> <p>MI 1.2: Gram staining -2</p> <p>Batch-II</p> <p>PathoPA 8.3 diagnostic cytology, staining, interpretation</p> <p>DOAP</p> | <p>Batch-I</p> <p>Pharmacology</p> <p>PH 3.1</p> <p>Prescription writing I</p> | <p>PA16.4 Pathogenesis, hematologic indices and peripheral blood picture of Acquired hemolytic anemia</p> <p>Pharmacology</p> <p>PH 1.25</p> <p>Drug induced Hemolysis</p> | <p>Batch-I</p> <p>PathoPA 10.2 pathogenesis and pathology of Cysticercosis SGD</p> <p>Batch-II</p> <p>Pharmacology</p> <p>PH 3.1</p> <p>Prescription writing I</p> | |
| Time | 13.06.22 | 14.06.22 | 15.06.22 | 16.06.22 | 17.06.22 | 18.06.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | <p>FMFM 3.1 IDENTIFICATION: Describe and discuss identification of criminals, unknown persons, dead bodies from the remains-hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy and superimposition</p> | <p>Patho</p> <p>Class test</p> <p>FEEDBACK</p> | <p>Pharmacology:</p> <p>PH 1.26</p> <p>RAAS</p> | <p>Clinical Lecture Medicine</p> <p>IM9.11 Describe the indications and interpret the results of a bone marrow aspirations and biopsy</p> | <p>SU 4.1 Elicit document and present history in a case of Burns and perform physical examination. Describe pathophysiology of Burns</p> | <p>MI 5.2: Viral agents of encephalitis-2</p> |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | <p>AETCOM</p> <p>(9-11)</p> <p>Module 2.5: Bioethics continued – Case studies on patient autonomy and decision making, ANCHORING LECTURE AND CASE</p> |

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| | | | | | | RESOLUTION- 1+1 hrs Pharmacology 11am- 12noon PH 1.27 Antihypertensive I |
| 12 PM- 1 PM | Pharmacology PH 1.28 Drugs for angina II | MI 1.8: Immune Responses: Cell-mediated and Antibody-mediated 2 SM | PATH PA 11.1 common cytogenetic abnormalities and mutations in childhood PA 11.2 Describe the pathogenesis and pathology of tumor and tumourlike conditions in infancy and childhood | MI 1.9: Immunoprophylaxis & Immunohematology RG | PA 11.3 pathogenesis of common storage disorders in infancy and childhood SDL | Pandemic 2.3 12noon -1pm Sample Collection, Microbial, diagnosis, Serologic tests and their performance parameters |
| 02-04 pm | FMT Practical SGD Batch I Age Determination from X-ray: Elbow joint, Wrist Joint, Hip Joint CM SGD Batch 2 CM 3.7: Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures | MI 1.2: Acid fast staining 1 | Batch-I Pharmacology PH 3.1 Prescription writing II | PE 24.1, 24.2 & 25.1 diarrheal dehydration, Malabsorption MI 3.1: infective agents causing Diarrheal diseases | Batch-I Patho PA 10.3 pathogenesis and pathology of leprosy SGD Batch-II Pharmacology PH 3.1 Prescription writing II | Sports |
| Time | 20.06.22 | 21.06.22 | 22.06.22 | 23.06.22 | 24.06.22 | 25.06.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM- 9 AM | CM CM8.1 Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the | Patho PA 12.1 pathogenesis of disorders caused by air pollution, tobacco and alcohol SDL | Pharmacology PH 1.29 Congestive heart failure I | Clinical Lecture Medicine IM 9.12 Describe, develop a diagnostic plan to determine the | SU 4.2 Describe clinical features., Diagnose type and extent of burns and plan appropriate treatment | SDL Micro MI 6.1 Bacterial URTI |

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| | primary care level for communicable diseases (Infectious disease epidemiology) | | | aetiology of anemia IM9.21 Determine the need for specialist consultation | SU 4.3 Discuss the Medicolegal aspects in burn injuries | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.6: Bioethics continued: Case studies on autonomy and decision making Introduction of case-1hr SDL-1Hr |
| | | | | | | 11am-12noon Pharmacology PH 1.29 Congestive heart failure II |
| 12 PM-1 PM | Pharmacology PH 1.27 Antihypertensive II | MI 1.1: Blood stream infections, sepsis, septic shock, CRBSI KR | PATH PA 12.3 pathogenesis of obesity and its consequences SGD IM14.2,,14.3,14.4,14.5 PE11.1, PE 11.2, BI8.1, BI8.4 | MI 2.1, 2.2: Infections of CVS RG | Path12.2 pathogenesis of protein calorie malnutrition and starvation SGD BI8.2 | Pandemic 2.3 12-1pm Sample Collection, Microbial,diagnosis, Serologic tests and their performance parameters |

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| 02-04 pm | FMT Practical SGD Batch 2 Age Determination from X-ray: Elbow joint, Wrist Joint, Hip Joint CM SGD Batch 1 CM 3.7: Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures | MI 1.2: Acid fast staining 2 Batch-II Patho Item | Batch-I Pharmacology PH 3.2 Prescription Criticism I MI 1.2: Acid fast staining 2 | Integration PA25 .1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia | Batch-I Patho Item Batch-II Pharmacology PH 3.2 Prescription Criticism I | |
| Time | 27.06.22 | 28.06.22 | 29.06.22 | 30.06.22 | 01.07.22 | 02.07.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| Ist Periodical Internal Assessment | | | | | | |
| Time | 04.07.22 | 05.07.22 | 06.07.22 | 07.07.22 | 08.07.22 | 09.07.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| Ist Periodical Internal Assessment | | | | | | |
| Time | 11.07.22 | 12.07.22 | 13.07.22 | 14.07.22 | 15.07.22 | 16.07.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| Ist Periodical Internal Assessment | | | | | | |
| Time | 18.07.22 | 19.07.22 | 20.07.22 | 21.07.22 | 22.07.22 | 23.07.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM8.1 Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the primary care level for | Patho PA 15.2 Describe lab investigations of macrocytic anemia PA 15.4 megaloblastic and non-megaloblastic macrocytic anemia SGD | Pharmacology PH 1.30 antiarrhythmics II | Clinical Lecture Medicine IM9.17 Describe the indications for blood transfusion and the appropriate use of blood components IM9.18 Describe | Clinical lecture O & G OG4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta, and teratogenesis (part2) | MI 1.6: Antimicrobial stewardship and Rational use of antimicrobial agents |

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| | communicable diseases Infectious disease epidemiology (part 2) | | | the precautions required necessary when performing a blood transfusion | | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.6: Bioethics continued: Case studies on autonomy and decision making contd. SDL-1Hr Anchoring Lecture-1hr |
| 12 PM-1 PM | Pharmacology PH 1.30 Antiarrhythmics I | MI 3.3: Enteric (typhoid) fever SM | PATH PA17.1 pathogenesis and findings in aplastic anemia SGD | MI 1.1: Rickettsial infections SC | Path PA 17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy SGD IM 9.12 | Pharmacology 11am- 12noon PH 1.25 Haematinics maturation factors and erythropoietin |
| | | | | | | Pandemic 2.3 12 noon- 1 pm Sample Collection, Microbial,diagnosis, Serologic tests and their performance parameters |

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| 02-04 pm | FMT Practical SGD Batch 1 Age Determination from X-ray: Elbow joint, Wrist Joint, Hip Joint CM SGD Batch 2 Medical entomology part 2 CM 3.7: Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures | Batch -I (Micro) MI 3.1: Giar diasis Intestinal coccidian parasites and microsporidia infections MI 1.2: Stool microscopy-2 | Batch-I Pharmacology PH 3.2 Prescription Criticism II | PA25.3 Describe the etiology and pathogenesis of viral and toxic hepatitis: distinguish the causes of hepatitis based on the clinical and laboratory features. Describe the pathology, complications and consequences of hepatitis PE 26.1, PE 26.2, PE 26.9, IM 5.4, IM 5.7, MI 3.7, MI 3.8 | Batch-I PathoPA 15.1 metabolism of Vitamin B12, etiology and pathogenesis of B12 deficiency SGD | Sports |
| | | Batch-II PathoPA10.3 pathogenesis and pathology of leprosySGD | Batch-II (Micro) MI 3.1: Giar diasis Intestinal coccidian parasites and microsporidia infections MI 1.2: Stool microscopy-2 | | Batch-II Pharmacology PH 3.2 Prescription Criticism II | |
| Time | 25.07.22 | 26.07.22 | 27.07.22 | 28.07.22 | 29.07.22 | 30.07.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.3 Mechanical injuries and wounds: Define, describe and classify different types of mechanical injuries, abrasion, bruise, laceration, stab wound, incised wound, chop wound, defense wound, self-inflicted / fabricated wounds and their medico-legal aspects | Patho PA 18.1 causes of leucocytosis leucopenia lymphocytosis and leukemoid reactions SGD | Pharmacology PH 1.25 Fibrinolytics Antifibrinolytics Antiplatelets | Clinical Lecture Medicine IM11.1 Define and classify diabetes IM11.4 Describe and discuss the genetic background and the influence of the environment on diabetes | SU 6.1 Define and describe the aetiology and pathogenesis of surgical infections SU 6.2 Enumerate prophylactic and therapeutic antibiotics. Plan appropriate management | MI 7.3: Normal commensals of genitourinary tract Urinary tract infections |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM Module 2.6: Bioethics continued: Case studies on autonomy and decision making contd. CLOSURE-1Hr |

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| | | | | | | 11 am- 12noon Pharmacology PH 1.25 Hypolipidemic drugs |
| 12 PM- 1 PM | Pharmacology PH 1.25 Coagulants and anticoagulants | MI 2.7: HIV SM | PATH Patho PA 18.2 pathogenesis classification, features, hematologic features of acute leukemia PE 29.8 SGD | MI 2.7: HIV 2 SM | Path Patho PA 18.2 pathogenesis classification, features, hematologic features of acute leukemia PE 29.8 SGD contd | Pandemic 2.3 12pm-1pm Sample Collection, Microbial,diagnosis, Serologic tests and their performance parameters |
| 02-04 pm | FMT Practical SGD Batch 2 Age Determination from X-ray: Elbow joint, Wrist Joint, Hip Joint CM SGD Batch 1 Medical entomology part 2CM 3.7: Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures | Batch -1 (Micro) MI 3.1: Shigellosis Nontyphoidal salmonellosis DiarrheogenicE.coli MI 1.2: Gram staining-3 | Batch-I Pharmacology PH 2.2 ORS preparation (DOAP) | PA25.4 Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis PE 26.3, IM 5.5 Pharmacology PH 1.20, 1.21 Effects of acute and chronic intake of alcohol on Pharmacothera py. Methanol poisoning | Batch-I Patho PA 15.3 peripheral blood picture of macrocytic anemia DOAP Batch-II Pharmacology PH 2.2 ORS preparation (DOAP) | |

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| | | | | | | |
| Time | 01.08.22 | 02.08.22 | 03.08.22 | 04.08.22 | 05.08.22 | 06.08.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM8.1 Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the primary care level for communicable diseases (Malaria) | Patho PA 19.2 pathogenesis and pathology of tuberculous lymphadenitis SGD | Pharmacology PH 1.17 General Anesthesia&Preanesthetic medication | Clinical Lecture Medicine IM11.2 Describe and discuss the epidemiology and pathogenesis and risk factors and clinical evolution of type 1 diabetes | Clinical lecture O&G OG5.1 Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care | MI 8.5, MI 8.6: Hospital acquired infections |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.7: Bioethics continued: Case studies on autonomy and decision making INTRODUCTION-1HR SDL 11 am- 12noon Pharmacology PH 1.19 Sedative hypnotic I |
| 12 PM-1 PM | Pharmacology PH 1.17 CNS & General anesthesia | MI 1.1: Dengue, chikungunya, and Zikavirus KR | PATH PA 19.4 pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma PE 29.7, IM 4.5 | MI 1.1: Other viral hemorrhagic fever- Kyasanur forest disease, Ebola and Marburg virus, Hantaviruses SM | PathPA 19.6 Enumerate and differentiate the causes of splenomegaly SGD | Pandemic 2.3 12- 1pm Sample Collection, Microbial, diagnosis, Serologic tests and their performance parameters |

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| | | | SGD | | | |
| 02-04 pm | <p>FMT Practical SGD Batch 1 FM 3.8 Describe and discuss different types of weapons including dangerous weapons and their examination</p> <p>CM SGD Batch 2</p> <p>Food items (cereals, pulses, veg, oil nuts)</p> <p>CM 5.1: Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions</p> | <p>Batch -I (Micro) MI 3.6 MI 3.1: Helicobacter infection, Campylobacter, Yersiniosis MI 1.2: Stool microscopy-3</p> <p>Batch-II PathoPA 15.3 peripheral blood picture of macrocytic anemia DOAP</p> | <p>Batch-I Pharmacology PH4.2 Computer assisted learning (CAL) I</p> <p>Batch-II (Micro) MI 3.6 MI 3.1: Helicobacter infection, Campylobacter, Yersiniosis MI 1.2: Stool microscopy-3</p> | <p>PA25.5 Describe the etiology, pathogenesis and complications of portal hypertension PE26.4, IM 5.6</p> | <p>Batch-I PathoPA 17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy DOAP</p> <p>Batch-II Pharmacology PH4.2 Computer assisted learning (CAL) I</p> | |
| Time | 08.08.22 | 09.08.22 | 10.08.22 | 11.08.22 | 12.08.22 | 13.08.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.3 Mechanical injuries and wounds: Define, describe and classify different types of mechanical injuries, abrasion, bruise, laceration, stab wound, incised wound, chop wound, defense wound, self-inflicted / fabricated wounds and their medico-legal aspects | | Pharmacology PH 1.19 Antiepileptics I | Clinical Lecture Medicine IM11.3 Describe and discuss the epidemiology and pathogenesis and risk factors economic impact and clinical evolution of type 2 diabetes | <p>SU 7.1 Describe the planning and conduct of Surgical Audit</p> <p>SU 7.2 Describe the principles and steps of clinical research in General Surgery</p> | MI 3.7: Hepatobiliary infective syndrome |
| 9 AM-12 PM | Clinical Posting | | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.7: Bioethics continued: Case studies on autonomy and decision making |

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| | | | | | | SDL-2HRS |
| | | | | | | 11am- 12noon Pharmacology PH 1.19 Antiepileptics II |
| 12 PM- 1 PM | Pharmacology PH 1.19 Sedative hypnotic II | | PATH PA 19.1 causes and differentiating features of lymphadenopathy SGD | MI 2.5: Leishmaniasis SC | Path PA 21.1 Describe normal hemostasis SDL | Pandemic 2.4 12 noon- 1pm Vaccination strategies including vaccine development & Implementation |
| 02-04 pm | FMT Practical SGD Batch 2 FM 3.8 Describe and discuss different types of weapons including dangerous weapons and their examination CM SGD Batch 1 Food items (cereals, pulses, veg, oil nuts) CM 5.1: Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions | | Batch-I Pharmacology PH4.2 Computer assisted learning (CAL) II | PA25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests IM 5.12, IM 5.14 | Batch-I Patho PA 16.6 peripheral blood smear to identify hemolytic anaemia from it DOAP Batch-II Pharmacology PH4.2 Computer assisted learning (CAL) II | Sports |
| Time | 15.08.22 | 16.08.22 | 17.08.22 | 18.08.22 | 19.08.22 | 20.08.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM- 9 AM | | Patho PA21.2, pathogenesis and pathologyITP and | Pharmacology PH 1.19 Antipsychotic | Clinical Lecture Medicine IM11.5 Describe | | MI 1.1: Overview of Viral infections and General Virology |

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| | | haemophilia's SGD PE 29.6, PE 29.7 | &Antimaniacs II | and discuss the pathogenesis and temporal evolution of microvascular and macrovascular complications of diabetes | |
| 9 AM-12 PM | | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.7: Bioethics continued: Case studies on autonomy and decision making Anchoring lecture - 1 hour iv. Discussion and closure of case - 1 hour |
| | | | | | Pharmacology 11-am- 12noon PH 1.19 Antidepressant & Antianxiety drugs I |
| 12 PM-1 PM | | MI 2.5: Lymphatic filariasis RG | PATH PA 21.4 disseminated intravascular coagulation, laboratory findings and diagnosis SGD | MI 1.1: Systemic mycosis and Candidiasis SM | Pandemic 2.4 12 noon- 1pm Vaccination strategies including vaccine development & Implementation |

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| 02-04 pm | | <p>Batch -I (Micro) MI 4.3: Leprosy MI 1.2: Gram staining-4</p> <p>Batch-II PathoPA 17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy DOAP</p> | <p>Batch-I Pharmacology PH4.2 Computer assisted learning (CAL) III</p> <p>Batch-II (Micro) MI 4.3: Leprosy MI 1.2: Gram staining-4</p> | <p>PA32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings</p> <p>PA32.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis</p> | | |
| Time | 22.08.22 | 23.08.22 | 24.08.22 | 25.08.22 | 26.08.22 | 27.08.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.3 Mechanical injuries and wounds: Define, describe and classify different types of mechanical injuries, abrasion, bruise, laceration, stab wound, incised wound, chop wound, defense wound, self-inflicted / fabricated wounds and their medico-legal aspects | Patho PA 21.5 Define and describe disseminated intravascular coagulation and diagnosis of Vitamin K deficiency SGD PE 12.13 PE 12.14 | Pharmacology PH 1.19 Opioid Analgesics & Antagonists I | Clinical Lecture Medicine IM11.6 Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies | Clinical lecture O&G OG5.2 Determine maternal high risk factors and verify immunization status | MI 1.1: Overview of Viral infections and General Virology |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.8: What does |

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| | | | | | | <p>it mean to be family member of a sick patient? Hospital visit & interviews - 2 hours</p> <p>Pharmacology 11am- 12noon PH 1.19 Opioid Analgesics & Antagonists I</p> |
| 12 PM- 1 PM | <p>Pharmacology PH 1.19 Antidepressant & Antianxiety drugs II</p> | <p>MI 8.5,8.6, 8.7: Hospital acquired infection RG</p> | <p>PATH PA 21.3 Differentiate platelet from clotting disorders based on the clinical and hematologic features</p> | <p>MI 8.5,8.6: Needle stick injury SC</p> | <p>Path PA 19.1 causes and differentiating features of lymphadenopathy</p> | <p>Pandemic 2.4 12 noon- 1pm Vaccination strategies including vaccine development & Implementation</p> |
| 02-04 pm | <p>FMT Practical SGD Batch 2 FM 14.11 To identify & describe weapons of medicolegal importance which are commonly used e.g. lathi, knife, kripa, axe, gandas, gupta, farsha, dagger, bhalla, razor & stick. Able to prepare report of the weapons brought by police and to give opinion regarding injuries present on the person as described in injury report/ PM report so as to connect weapon with the injuries.</p> <p>CM SGD Batch 1 Food items (Fish, egg, meat, milk, fruits) CM 5.1 Describe the common</p> | <p>Batch -I (Micro) MI 4.3, 8.15: Anthrax, Leprosy, Pseudomonas, Melioidosis, Actinomycetes, Nocardia MI 1.2: Gram staining-5</p> <p>Batch-II Patho PA 16.6 peripheral blood smear to identify hemolytic anaemia from it DOAP</p> | <p>Batch-I Pharmacology PH 3.5 Prepare and explain list of P drugs for a given case I (DOAP)</p> <p>Batch-II (Micro) MI 4.3, 8.15: Anthrax, Leprosy, Pseudomonas, Melioidosis, Actinomycetes, Nocardia MI 1.2: Gram</p> | <p>PA32.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis/hypothyroidism IM22.2 IM 12.1, IM 12.2</p> <p>Pharmacology PH1.36 Pharmacotherapy</p> | <p>Batch-I Patho PA 19.3 describe features of tuberculous lymphadenitis in a gross and microscopic specimen DOAP</p> <p>Batch-II Pharmacology PH 3.5 Prepare and explain list of P drugs for a given case I (DOAP)</p> | <p>Sports</p> |

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| | sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions | | staining-5 | py of Thyrotoxicosis | | |
| Time | 29.08.22 | 30.08.22 | 31.08.22 | 01.09.22 | 02.09.22 | 03.09.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case (Malaria) | Patho PA 22.1 Classify and describe blood group systems (ABO and RH) FM 14.8 PA22.4 Enumerate blood components and describe their clinical uses SU3.1 OG10.2, IM 9.18, IM 15.12 AS 9.4 | Pharmacology PH 1.32 Respiratory: Drugs for cough | Clinical Lecture Medicine IM12.1 Describe the epidemiology and pathogenesis of hypothyroidism and hyperthyroidism including the influence of iodine deficiency and autoimmunity in the pathogenesis of thyroid disease | SU 8.1 Describe the principles of Ethics as it pertains to General Surgery SU 8.2 Demonstrate Professionalism and empathy to the patient undergoing General Surgery SU 8.3 Discuss Medico-legal issues in surgical practice | MI 1.1: Bacterial Genetics |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.8: What does it mean to be family member of a sick patient? Large Group Discussions with patients' relatives - 1 hour |
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| | | | | | | Respiratory: Drugs for Bronchial asthma |
| 12 PM-1 PM | Pharmacology PH 1.19 Antiparkinsonian drugs | MI 3.1: Normal commensals Gastrointestinal infective syndromes KR | PATH PA22.5 Enumerate and describe infections transmitted by blood transfusion SGD | MI 3.1: Cholera and halophilic Vibrio infections SM | Path PA 22.6 Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction SDL | Pandemic 2.4 12 noon- 1pm Vaccination strategies including vaccine development & Implementation |
| 02-04 pm | <p>FMT Practical SGD Batch 1 FM 14.11 To identify & describe weapons of medicolegal importance which are commonly used e.g. lathi, knife, kripa, axe, gandasa, gupti, farsha, dagger, bhalla, razor & stick. Able to prepare report of the weapons brought by police and to give opinion regarding injuries present on the person as described in injury report/ PM report so as to connect weapon with the injuries.</p> <p>CM SGD Batch 2 CM SGD Batch 2 Food items (Fish, egg, meat, milk, fruits) CM 5.1 8.1, 8.3 CM 5.1: Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions CM 8.1, 8.3: Drugs leprosy, malaria (8.1, 8.3)</p> | <p>Batch -I (Micro) MI 4.1, 4.3, 8.15: Staphylococcal, Streptococcal and Anaerobic infections MI 4.3, 8.15: SSTI due to Superficial and Subcutaneous fungal infections, Cutaneous and mucosal Candidiasis</p> <p>Batch-II PathoPA 19.1 causes and differentiating features of lymphadenopathy SGD PA 19.3 describe features of tuberculous lymphadenitis in a gross and microscopic specimen DOAP</p> | <p>Batch-I Pharmacology PH 3.5 Prepare and explain list of P drugs for a given case II (DOAP)</p> <p>Batch-II (Micro) MI 4.1, 4.3, 8.15: Staphylococcal, Streptococcal and Anaerobic infections MI 4.3, 8.15: SSTI due to Superficial and Subcutaneous fungal infections, Cutaneous and mucosal Candidiasis</p> | <p>PA24.2 Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease IM15.1, MI 3.6</p> <p>Pharmacology PH 1.34 Drug induced peptic ulcer</p> | <p>Batch-I PathoPA 19.5 features of Hodgkin's lymphoma in gross and microscopic specimen PA 19.7 gross specimen of an enlarged spleen DOAP</p> <p>Batch-II Pharmacology PH 3.5 Prepare and explain list of P drugs for a given case II (DOAP)</p> | |

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| Time | 05.09.22 | 06.09.22 | 07.09.22 | 08.09.22 | 09.09.22 | 10.09.22 |
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| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.3 Mechanical injuries and wounds: Define, describe and classify different types of mechanical injuries, abrasion, bruise, laceration, stab wound, incised wound, chop wound, defense wound, self-inflicted / fabricated wounds and their medico-legal aspects | Patho PA 22.7 Enumerate the indications and describe the principles and procedure of autologous transfusion | Pharmacology PH 1.34 GIT: Drugs for Constipation and diarrhoea | Clinical Lecture Medicine IM12.2 Describe and discuss the genetic basis of some forms of thyroid dysfunction | Clinical lecture O&G OG6.1 Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests. | MI 1.8: Components of Immune System-Organs, cells and products |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.8: What does it mean to be family member of a sick patient? SDL-2hr |
| 12 PM-1 PM | Pharmacology PH 1.34 GIT: Drugs for Peptic Ulcers and GERD management | MI 3.1: Intestinal amoebiasis Balantidiasis RG | PATH PA 23.2 Describe abnormal findings in body fluids in various disease states IM17.7, IM17.9, MI5.1 | MI 3.5: Food poisoning- Bacillus cereus , Clostridium botulinum , mycotoxins Antibiotic associated diarrhea | Path PA 22.1 Blood grouping 22.2 (Patho) enumerate, demonstrate the steps of compatibility testing PA 16.7 Describe the correct technique to perform a cross match SGD o IM15.13 | Pandemic 2.4 11-12 noon Vaccination strategies including vaccine development & Implementation |

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| 02-04 pm | FMT Practical SGD Batch 2 FM 14.11 To identify & describe weapons of medicolegal importance which are commonly used e.g. lathi, knife, kripa, axe, gandasa, gupta, farsha, dagger, bhalla, razor & stick. CM SGD Batch 1 Drugs leprosy, malaria (8.1, 8.3) | Batch -1 (Micro) MI 5.1: Agents of aseptic meningitis-1 MI 5.3, 8.15: Agents of pyogenic meningitis Batch-II Patho PA 19.5 features of Hodgkin's lymphoma in gross and microscopic specimen PA 19.7 gross specimen of an enlarged spleen PA 20.1 Describe the features of plasma cell myeloma DOAP | Batch-I Pharmacology PH 3.5 Prepare and explain list of P drugs for a given case III (DOAP) Batch-II (Micro) MI 5.1: Agents of aseptic meningitis-1 MI 5.3, 8.15: Agents of pyogenic meningitis | PA24.3 Describe and identify the microscopic features of peptic ulcer IM 15.2, IM 15.3, IM 15.9, IM 15.11 | Batch-I Patho PA 20.1 Describe the features of plasma cell myeloma DOAP Batch-II Pharmacology PH 3.5 Prepare and explain list of P drugs for a given case III (DOAP) | Sports |
| Time | 12.09.22 | 13.09.22 | 14.09.22 | 15.09.22 | 16.09.22 | 17.09.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM 8.1, 8.3 8.1: Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the primary care level for communicable diseases (Leprosy) 8.3: Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case (Leprosy) | Patho | Pharmacology PH 1.36 Endocrine pharmacology Thyroid and antithyroid drugs | Clinical Lecture Medicine IM12.3 Describe and discuss the physiology of the hypothalamopituitary - thyroid axis, principles of thyroid function testing and alterations in physiologic function IM12.4 Describe and discuss the principles of radio iodine | SU 9.1 Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient | MI 8.8: Environmental surveillance (bacteriology of water, air, milk and surface) |

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| | | | | uptake in the diagnosis of thyroid disorders | | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | AETCOM (9-11) Module 2.8: What does it mean to be family member of a sick patient? Discussion and closure - 1 hour |
| | | | | | | 11am. -2noon Pharmacology PH 1.36 Endocrine pharmacology: Diabetes mellitus |
| 12 PM-1 PM | Pharmacology PH 1.37 Endocrine pharmacology Pituitary hormone | MI 3.1: Intestinal nematodes- Ascaris, hookworm, Trichuris, Enterobius and Strongyloides SM | PATH PA24.1 Describe the etiology, pathogenesis, pathology and clinical features of oral cancers DE 4.1. DE 4.2, DE 4.3 SGD | MI 3.1: Intestinal cestode infections - Diphyllbothrium mlatum ,Taenia, Hymenolepis Intestinal trematodes infections SC | Path Class test | Pandemic 2.4 12 noon- pm Vaccination strategies including vaccine development & Implementation |
| 02-04 pm | FMT Practical SGD Batch 1 FM 14.12 Describe the contents and | Batch -1 (Micro) MI 5.1: Agents of aseptic meningitis-2 MI 5.2, 8.15: Aseptic meningitis | Batch-I Pharmacology PH 3.5 Prepare and explain list of P drugs for a | PA24.4 Describe and etiology and pathogenesis and pathologic | Batch-I Patho PA 23.2 abnormal urinary findings in disease states,common urinary abnormalities in a clinical specimen PE 21.11 | |

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| | structure of bullet and cartridges used & to provide medico-legal interpretation from these CM SGD Batch 2 Drugs ARI, Diarrhoea (8.1,8.3) | | given case IV (DOAP) | features of carcinoma of the stomach | DOAP | |
| | | Batch-II Patho PA 22.1 Blood grouping 22.2(Patho)enumerate,demonstrate the steps of compatibility testing PA 16.7Describe the correct technique to perform a cross match SGD o IM15.13 DOAP | Batch-II (Micro) MI 5.1: Agents of aseptic meningitis-2 MI 5.2, 8.15: Aseptic meningitis | | Batch-II Pharmacology PH 3.5 Prepare and explain list of P drugs for a given case IV (DOAP) | |
| Time | 19.09.22 | 20.09.22 | 21.09.22 | 22.09.22 | 23.09.22 | 24.09.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.4 Mechanical injuries and wounds: Define injury, assault & hurt. Describe IPC pertaining to injuries FM 3.5 Describe accidental, suicidal and homicidal injuries. Describe simple, grievous and dangerous injuries. Describe ante-mortem and post-mortem injuries FM 3.6 Describe healing of injury and fracture of bones with its medico-legal importance | Patho PA24.5 pathogenesis and pathologic features of Tuberculosis of the intestine PA24.6 | Pharmacology PH 1.38 Endocrine pharmacology: Corticosteroid I | Clinical Lecture Medicine IM4.1 Describe and discuss the febrile response and the influence of host immune status, risk factors and comorbidities on the febrile response IM4.2 Describe and discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel | Clinical lecture O&G OG7.1 Describe and discuss the changes in the genital tract (amniotic fluid, Umbilical cord) , cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy | MI 6.1: Agents of typical pneumonia |
| 9 AM- | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture |

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| 12 PM | | | | | | <div>SU 10.1 Biological basis for early detection of cancer and multidisciplinary approach in management of cancer</div> <div>Medicine</div> <div>O&G Clinical lecture G&O OG7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy</div> <div></div> <div>11am-12noon Pharmacology PH 1.38 Endocrine pharmacology: corticosteroid II</div> |
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| 12 PM-1 PM | Pharmacology PH 1.36 Endocrine pharmacology: Diabetes mellitus II | MI 3.7: Agents of Viral Hepatitis 1 KR | PATH PA24.7 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon PA 24.4 carcinoma stomach | MI 3.7: Agents of Viral Hepatitis 2 KR | Path PA29.1 Classify and pathogenesis of testicular tumors PA 29.2carcinoma of the penis | Pandemic 2.5 12 noon- 1pm Therapeutic strategies including new drug development |
| 02-04 pm | FMT Practical SGD Batch 1 FM 14.12 Describe the contents and structure of bullet and cartridges used & to provide medico-legal interpretation from these CM SGD Batch 1 Drugs ARI, Diarrhoea (8.1,8.3) | Batch -I (Micro) MI 6.2: URTI Throat swab Gram staining-1,2,3 and certification Batch-II Patho PA 23.2 abnormal urinary findings in disease states,common urinary abnormalities in a clinical specimen PE 21.11 DOAP | Batch-I Pharmacology PH 3.4 Recognize and report an adverse drug reaction I (SGD) Batch-II (Micro) MI 6.2: URTI Throat swab Gram staining-1,2,3 and certification | PA27.4Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis Pharmacology PH 1.44 Pharmacotherapy of MDR and XDR | Batch-I Patho PA 23.3Describe and interpret the abnormalities in semen analysis, thyroid function tests, renal function tests ,liver function tests DOAP Batch-II Pharmacology PH 3.4 Recognize and report an adverse drug reaction I (SGD) | Sports |
| Time | 26.09.22 | 27.09.22 | 28.09.22 | 29.09.22 | 30.09.22 | 01.10.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM 8.1: Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the | Patho | Pharmacology PH 1.39 Endocrine pharmacology: Female reproductive | Clinical Lecture Medicine | SU 12.1 Enumerate the causes and consequences of malnutrition in the surgical patient SU 12.2 Describe and discuss the methods of estimation and replacement of the fluid and | MI 1.1: Overview of bacterial infections and Bacterial Taxonomy |

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| | primary care level for communicable diseases (ARI) | | hormone II | | electrolyte requirements in the surgical patient SU 12.3 Discuss the nutritional requirements of surgical patients, the methods of providing nutritional support and their complications | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | <div>Clinical Lecture</div> <div>SU 10.1 Describe the principles of peri-operative management of common surgical procedures</div> <div>Medicine</div> <div>O&G</div> <div>11am-12noon Pharmacology PH 1.39 Endocrine Pharmacology: Female reproductive hormone II</div> |
| 12 PM-1 PM | Pharmacology PH 1.39 Endocrine Pharmacology: Female reproductive hormone I | MI 4.1, 4.2, 4.3: Infective syndromes of skin, soft tissue, musculoskeletal systems SC | PATH PA29.3 AND PA29.5 benign prostatic hyperplasia SDL | MI 4.3: Staphylococcal infections RG | Path PA26.1 Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia PA26.2 | Pandemic 2.5 12-1 noon Therapeutic strategies including new drug development. |

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| | | | | | lung abscess | |
| 02-04 pm | FMT Practical SGD Batch 1 FM 14.1 Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated / supervised environment CM SDL 1 Batch 2 GROWTH CHART | Batch -1 (Micro) MI 6.3: Sputum Gram staining-1,2,3 and certification Batch-II Patho PA 23.3Describe and interpret the abnormalities in semen analysis, thyroid function tests, renal function tests ,liver function tests DOAP | Batch-I Pharmacology PH 3.4 Recognize and report an adverse drug reaction II (SGD) | PA 29.4 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate | Batch-I Patho PA24.5,24.6,24.7 DOAP Batch-II Pharmacology PH 3.4 Recognize and report an adverse drug reaction II (SGD) | |
| Time | 03.10.22 | 04.10.22 | 05.10.22 | 06.10.22 | 07.10.22 | 08.10.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | | Patho PA26.5 Occupational lung disease PA26.6, PA 26.7 tumors of the lung and pleura, mesothelioma | | Clinical Lecture Medicine | Clinical lecture G&O OG7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy and hormonal changes in pregnancy | MI 1.1: Overview of bacterial infections and Bacterial Taxonomy |
| 9 AM-12 PM | | Clinical Posting | | Clinical Posting | Clinical Posting | Clinical Lecture SU 13.1 Describe the |

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| | | | | | | <p>immunological basis of organ transplantation</p> <p>SU 13.2 Discuss the principles of immunosuppressive therapy. Enumerate indications, describe surgical principles, management of organ transplantation</p> <p>SU 13.3 Discuss the legal and ethical issues concerning organ donation</p> |
| | | | | | | <p>Medicine</p> |
| | | | | | | <p>O&G</p> <p>Clinical lecture G&O</p> <p>OG8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.</p> |
| | | | | | | <p>Pharmacology</p> <p>PH 1.39</p> <p>Endocrine</p> <p>Pharmacology:</p> |

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| | | | | | | Female reproductive hormone II |
| 12 PM-1 PM | | MI 4.1: Gas gangrene Tetanus (Clostridium tetani) Infections due to non-spring anaerobes SM | | MI 4.1 MI 4.3, 8.15 Infection due to non-fermenters Actinomyces and Nocardia NA | Path PA26.3 ,pathogenesis, stages, morphology and complications and evaluation of Obstructive airway disease (OAD) and bronchiectasis SGD | Pandemic 2.5 12 noon- 1pm Therapeutic strategies including new drug development. |
| 02-04 pm | | Batch -1 (Micro) MI 6.3, 1.2: Laboratory diagnosis of tuberculosis and Acid fast staining-5 MI 6.3: Sputum Acid fast staining and certification | | PA 28.13 renal stone disease , obstructive uropathy | Batch-I Patho Item | Sports |
| | | Batch-II PathoPA24.5,24.6,24.7 DOAP | | | Batch-II Pharm | |
| Time | 10.10.22 | 11.10.22 | 12.10.22 | 13.10.22 | 14.10.22 | 15.10.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM Diarrhoea (IMNCI) | Patho | Pharmacology PH 1.41 Endocrine Pharmacology: Uterine relaxant | Clinical Lecture Medicine | SU 14.2 Describe surgical approaches, incisions and the use of appropriate instruments in Surgery in general SU 14.3 Describe the material and methods use for surgical wound closure and anastomosis (sutures, | MI 7.3: Normal commensals of genitourinary tract Urinary tract infections |

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| | | | | | knots and needles) | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div>SU 14.1 Describe Aseptic techniques, sterilization and disinfection</div> <div>Medicine</div> <div>O&G Clinical lecture O&G OG8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.</div> <div>11am- 2noon Pharmacology PH 1.36 Endocrine Pharmacology: Calcium homeostasis and osteoporosis I Pharma</div> |
| 12 PM-1 PM | Pharmacology PH 1.40 Endocrine Pharmacology: | MI 4.3 Viral exanthems 1 | PATH PA27.1 arteriosclerosis | MI 4.3 Viral exanthems 2 | PathPA27.5 Describe the epidemiology, risk factors, etiology, pathophysiology, | Pandemic 2.5 12-1pm Therapeutic strategies |

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| | Male reproductive hormone & anabolic steroids | | PA 27.2 aneurysms PA28.15 thrombotic angiopathies SGD | | pathology, presentations, gross and microscopic features, diagnostic tests and complications of IHD SGD | including new drug development |
| 02-04 pm | FMT PracticalSGD Batch 1 FM 14.1 Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated / supervised environment CM SDL 2 Batch 2 CM5.7 Describe food hygiene CM 5.8 Describe and discuss the importance and methods of food fortification and effects of additives and adulteration | Batch -I (Micro) MI 6.1, Fungal agents, Parasitic agents MI 6.3 LRTI | Batch-I Pharmacology PH 3.4 Recognize and report an adverse drug reaction III (SGD) | PA27.4 Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic fever | Batch-I PathoPatho PA28.1 Describe the normal histology of the kidney SDL | |
| | | Batch-II Patho Item | Batch-II (Micro) MI 6.1, Fungal agents, Parasitic agents MI 6.3 LRTI | | Batch-II Pharmacology PH 3.4 Recognize and report an adverse drug reaction III (SGD) | |
| Time | 17.10.22 | 18.10.22 | 19.10.22 | 20.10.22 | 21.10.22 | 22.10.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.7 Describe factors influencing infliction of injuries and healing, examination and certification of wounds and wound as a cause of death: Primary and Secondary FM 3.9 Firearm injuries: Describe different types of firearms including structure and components. Along with description of ammunition, propellant charge and mechanism of firearms, different types of cartridges and bullets and various terminology in relation of firearm – caliber, range, choking | PathoPA27.6 infective endocarditis PA 27.7 pericardial effusion SGD | Pharmacology PH 1.42 General Principles of antimicrobial Chemotherapy I | Clinical Lecture MEDICINE | Clinical lecture OBS GYN OG9.4 Discuss the clinical features, laboratory investigations, ultrasonography, differential diagnosis, principles of management and follow up of gestational trophoblastic neoplasm | MI 3.1: Intestinal nematodes- Ascaris, hookworm, Trichuris, Enterobius and Strongyloides |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture |

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| | | | | | | <div>SU 16.1 Minimally invasive General Surgery: Describe indications, advantages and disadvantages of Minimally Invasive General Surgery</div> <div>Medicine</div> <div>OG10.2 Enumerate the indications and describe the appropriate use of blood and blood products, their complications and management.</div> <div></div> <div>Pharmacology PH 1.42 General Principles of antimicrobial chemotherapy II & antimicrobial stewardship</div> |
| 12 PM-1 PM | Pharmacology PH 1.36 Endocrine Pharmacology: Calcium homeostasis and osteoporosis II | MI 4.3 Tissue nematode infections of skin and soft-tissue | PATH PA27.10 syphilis on the cardiovascular system PA 27.9 | MI 5.1 Superficial Subcutaneous fungal infections, Candidiasis | Path PA28.6,PA28.7 IgA nephropathy , glomerular manifestation of systemic disease SGD | <div>Pandemic 2.5 12 noon- 1pm Therapeutic strategies including new drug development.</div> |

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| | | | Cardiomyopathies SDL | P marneffei | | |
| 02-04 pm | FMT Practical SGD Batch 2 FM 14.1 Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated / supervised environment CM SDL 1 & 2 Batch 1 GROWTH CHART CM5.7 Describe food hygiene CM 5.8 Describe and discuss the importance and methods of food fortification and effects of additives and adulteration | Batch -I (Micro) MI 7.3: SGD, Agents of UTI Practical on UTI Batch-II Patho PA 28.12 cystic disease of the kidney PA 28.9 Acute Tubular necrosis SGD | Batch-I Pharmacology PH 3.4 Recognize and report an adverse drug reaction IV (SGD) Batch-II (Micro) MI 7.3: SGD, Agents of UTI Practical on UTI | PA 28.2,28.3, 28.4 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure Chronic renal failure Pharmacology PH 1.24 Nephrotoxic drugs | Batch-I Patho PA 28.12 cystic disease of the kidney PA 28.9 Acute tubular necrosis SGD Batch-II Pharmacology PH 3.4 Recognize and report an adverse drug reaction IV (SGD) | Sports |
| Time | 24.10.22 Monday | 25.10.22 Tuesday | 26.10.22 Wednesday | 27.10.22 Thursday | 28.10.22 Friday | 29.10.22 Saturday |
| 8 AM- 9 AM | CM CM 8.1: Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the primary care level for communicable diseases | Patho PA28.14 renal tumours SGD PA28.8 diseases affecting the tubular interstitium PA 28.9 acute tubular necrosis SGD | | Clinical Lecture MEDICINE | SU 15.1 Describe classification of hospital waste and appropriate methods of disposal | MI 3.1: Intestinal nematodes- Ascaris, hookworm, Trichuris, Enterobius and Strongyloides |

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| | (Diarrhoea) | | | | | |
| 9 AM-12 PM | | Clinical Posting | | Clinical Posting | Clinical Posting | Clinical Lecture <div>SU 17.3 Describe the Principles in management of mass casualties</div> <div>Medicine</div> <div>O&G OG8.8 Enumerate the indications and describe the investigations including the use of ultrasound in the initial assessment and monitoring in pregnancy</div> |
| | | | | | | 11am- 12noon Pharmacology PH 1.43 Beta lactam antibiotics II |
| 12 PM-1 PM | Pharmacology PH 1.43 Beta lactam antibiotics I | MI 5.1: Infective syndromes of CNS | | MI 5.1 Agents of pyogenic meningitis | PathClass test FEEDBACK | Pandemic 2.5 12 noon-1pm Therapeutic strategies including new drug development. |

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| 02-04 pm | FMT Practical Batch 1 SDL 1 | Batch -1 (Micro) MI 6.1, Fungal agents, Parasitic agents MI 6.3 LRTI | | PA28.5 Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis | Batch-I Patho PA27.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure SGD Batch-II Pharm | |
| | CM SDL 3 Batch 2 CM 16.1, 16.2 16.1: Define and describe the concept of Health Planning 16.2: Describe planning cycle | Batch-II Patho PA27.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure SGD | | | | |
| Time | 31.10.22 | 01.11.22 | 02.11.22 | 03.11.22 | 04.11.22 | 05.11.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 2nd Periodical Internal Assessment | | | | | | |
| Time | 07.11.22 | 08.11.22 | 09.11.22 | 10.11.22 | 11.11.22 | 12.11.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 2nd Periodical Internal Assessment | | | | | | |
| Time | 14.11.22 | 15.11.22 | 16.11.22 | 17.11.22 | 18.11.22 | 19.11.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 2nd Periodical Internal Assessment | | | | | | |
| Time | 21.11.22 | 22.11.22 | 23.11.22 | 24.11.22 | 25.11.22 | 26.11.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM 8.3 Enumerate and describe | PathoPA30.1 PA28.11 vascular disease of the kidney | Pharmacology PH 1.43 Sulfonamides and fluoroquinolones II | Clinical Lecture MEDICINE | Clinical Lecture OBS GYN OG9.1 Classify, define and discuss the aetiology and management of abortions including threatened, | MI 1.1: Infective syndromes of ear, nose and oral cavity (in brief) |

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| | disease specific National Health Programs including their prevention and treatment of a case (IMNCI-Diarrhoea) | SGD | | | incomplete, inevitable, missed and septic | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div>SU 18.1 Describe the pathogenesis, clinical features and management of various cutaneous and subcutaneous infections</div> <div>Medicine</div> <div>O&G OG9.1 Classify, define and discuss the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic</div> |
| 12 PM-1 PM | Pharmacology PH 1.43 Sulphonamides and fluoroquinolones I | MI 5.2 Viral agents of encephalitis-2: Arboviral encephalitis (JE and | PATH PA30.2 carcinoma endometrium | MI 5.2: Parasites causing encephalitis | Path PA 30.3 leiomyoma leiomyosarcoma SGD | 11am- 12noon Pharmacology PH 1.43 Tetracycline & Chloramphenicol |

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| | | West Nile), Nipah virus infection, Slow viral infections | | | | Pharmacology 12-1pm SDL 1 Pharmacogenomics & pharmacoeconomics |
| 02-04 pm | FMT Practical Batch 2 SDL 1 CM SDL 3 Batch 1 CM 16.1, 16.2 16.1: Define and describe the concept of Health Planning 16.2: Describe planning cycle | Batch -I (Micro) MI 1.2: Stool microscopy-5 Batch-II PathoPA27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes DOAP | Batch-I Pharmacology PH 3.6 List of essential medicines /optimized interaction with PR for drug information (SGD) Batch-II (Micro) MI 1.2: Stool microscopy-5 | PA28.10 pathogenesis, pathology, laboratory Human Anatomy findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy Pharmacology PH1.24 Drug dose calculations in Renal impairment | Batch-I PathoPA27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes DOAP Batch-II Pharmacology PH 3.6 List of essential medicines /optimized interaction with PR for drug information (SGD) | |
| Time | 28.11.22 | 29.11.22 | 30.11.22 | 01.12.22 | 02.12.22 | 03.12.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM 3.10 Firearm injuries: Describe and discuss wound ballistics- different types of firearm injuries, blast injuries and their interpretation, preservation and dispatch of trace evidences in cases of firearm and blast | PathoPA 30.5 gestational trophoblastic neoplasms | Pharmacology PH 1.43 Aminoglycosides I | Clinical Lecture MEDICNE | SU 18.2 Classify skin tumours Differentiate different skin tumours and discuss the management | MI 3.8: Organisms of oncogenic potential |

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| | injuries, various tests related to confirmation of use of firearms | | | | | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div>Medicine</div> <div>Surgery</div> <div>O&G OG9.3 Discuss the aetiology, clinical features, differential diagnosis of acute abdomen in early pregnancy (with a focus on ectopic pregnancy) and enumerate the principles of medical and surgical management</div> |
| 12 PM-1 PM | Pharmacology PH 1.43 Macrolides Sulfonamides and fluoroquinolones I | MI 4.1,1.1 Tetanus, botulism Neurocysticercosis | PATHPA 30.8 adenomyosis PA 30.9 endometrial hyperplasia | MI 8.8: Environmental surveillance (bacteriology of water, air, milk and surface) | PathPA 30.6 cervicitis PA 30.7 endometriosis SGD | 11-12noon Pharmacology PH 1.43 Aminoglycosides II |
| 02-04 pm | FMT Practical Batch 1 SDL 2 CM SDL 4 Batch 2 | Batch -1 (Micro) MI 7.1, 7.2: Practical on STI | Batch-I Pharmacology PH 5.1 Communicated with the patient with | PA28.10 pathogenesis, pathology, laboratory Human Anatomy | Batch-I PathoPA 31.1 benign breast disease PA 31.4 gynaecomastia SGD | Sports |

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| | CM 16.4 Describe health planning in India and National policies related to health and health planning | | empathy and ethics, optimal use of drug therapy (SGD) | findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy | | |
| | | Batch-II PathoPA 31.1 benign breast disease PA 31.4 gynaeomatia SGD | Batch-II (Micro) MI 7.1, 7.2: Practical on STI | | Batch-II Pharmacology PH 5.1 Communicated with the patient with empathy and ethics, optimal use of drug therapy (SGD) | |
| Time | 05.12.22 | 06.12.22 | 07.12.22 | 08.12.22 | 09.12.22 | 10.12.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM8.4 Describe the principles and enumerate the measures to control a disease epidemic | PathoPA 31.2, PA 31.3 carcinoma breast SGD | Pharmacology PH 1.44 Tuberculosis II | Clinical Lecture MEDICINE | OBG GYN THEORY INTERNAL ASSESSMENT | MI 8.16: National health programs |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div>Medicine</div> <div>Surgery</div> <div> O&G Discussion of answer key -Internal Assessment </div> |

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| 12 PM-1 PM | Pharmacology PH 1.44 Tuberculosis I | MI 6.1 Normal commensals and defense mechanisms Infective syndrome of respiratory system | PATH Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix SGD | MI 6.1 Viral URTI-1 | PathPA 32.5 hyperparathyroidism | Pharmacology PH 1.44 Tuberculosis III |
| 02-04 pm | FMT Practical Batch 2 SDL 2 CM SDL 4 Batch 1 CM 16.4 Describe health planning in India and National policies related to health and health planning | Batch -1 (Micro) MI 8.11: Demonstrate respect for patient samples sent for lab investigations Batch-II PathoPA 32.9 adrenal neoplasm SGD | Batch-I Pharmacology PH 5.2 Communicated with the patient with empathy and ethics, optimal use of device (SGD) Batch-II (Micro) MI 8.11: Demonstrate respect for patient samples sent for lab investigations | PA28.16 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelial tumors | Batch-I PathoPA 32.9 adrenal neoplasm SGD Batch-II Pharmacology PH 5.2 Communicated with the patient with empathy and ethics, optimal use of device (SGD) | |
| Time | 12.12.22 | 13.12.22 | 14.12.22 | 15.12.22 | 16.12.22 | 17.12.22 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.11 Regional Injuries: Describe and discuss regional injuries to head (scalp wounds, fracture skull, intracranial haemorrhages, coup and contrecoup injuries) | Patho PA 32.7 adrenal insufficiency | Pharmacology PH 1.46 Antiviral drugs | Clinical Lecture MED | Clinical lecture SURG | Micro Class test |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture Medicine |

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| | | | | | | <div>Surgery</div> <div>O&G OG9.5 Describe the etiopathology, impact on maternal and fetal health and principles of management of hyperemesis gravidarum</div> |
| 12 PM- 1 PM | Pharmacology PH 1.45 Drugs for leprosy | MI 1.6: Antimicrobial stewardship and Rational use of antimicrobial agents | PATH PA 32.8 cushing's syndrome | MI 6.1: Viral URTI-2, Fungal URTI: | Path Class test | 11am - 12noon Pharmacology PH 1.46 Anti retroviral drugs I SDL MICRO 12- 1pm MI 5.1: Agents of aseptic meningitis-1 |
| 02-04 pm | FMT Practical BATCH 1 SDL 3 CM SDL 5 Batch 2 CM 16.3 Describe Health management techniques | Batch -1 (Micro) MI 8.12 Confidentiality pertaining to patient's identity in lab result Batch-II Patho Item | Batch-I Pharm Batch-II (Micro) MI 8.12 Confidentiality pertaining to patient's identity in lab result | PA28.16 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelialtumors | Batch-I Patho Item Batch-II Pharm | Sports |

| Time | 19.12.22 | 20.12.22 | 21.12.22 | 22.12.22 | 23.12.22 | 24.12.22 |
|------------|---|-------------------------------------|---|--|---|---|
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM CM1.1, 1.2: CM 1.1: Define and describe the concept of Public Health CM1.2 Define health; describe the concept of holistic health including concept of spiritual health and the relativeness & determinants of health | Patho PA 33.1 osteomyelitis | Pharmacology PH 1.47 Anti Malarial I | Clinical Lecture MED | Clinical Lecture OBG GYN OG10.1 Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy (placenta previa) | Micro revision and discussion of test result |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div> Medicine </div> <div> Surgery </div> <div> OG11.1 Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies </div> |
| 12 PM-1 PM | Pharmacology PH 1.46 Anti retroviral drugs II | MI 6.1: Agents of typical pneumonia | PATH PA 33.2 bone tumours SDL | MI 6.1: Tuberculosis & NTM Integrated with Patho, Medicine | PathPA 33.3 soft tissue tumours SGD | 11am-12noon Pharmacology PH 1.47 Anti Malarial II |

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| | | | | | | Medicine Surgery O&G OG11.1Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies |
| 12 PM-1 PM | Pharmacology PH 1.47 Antihelminthic drugs I | MI 6.1: Tuberculosis & NTM | PATH PA34.1 squamous cell carcinoma skin SGD | MI 6.1: Agents of atypical pneumonia(Bacterial) | PathPA 34.2 basal cell carcinoma skin SDL | 11am- 12noon Pharmacology PH 1.47 drugs for Kala azar |
| 02-04 pm | FMT Practical SGD Batch 1 FM 14.1, FM 14.11 CM SDL 6 Batch 2 CM 13.1, 13.2 13.1: Define and describe the concept of Disaster management 13.2: Describe disaster management cycle | Batch -I (Micro) MI 8.14: Demonstrate confidentiality pertaining to patient's identity in lab result Batch-II Patho PA 34.3 melanoma skin SGD | Batch-I Pharmacology PH 5.4 Explain the patient cost management and compliance (SGD) Batch-II (Micro) MI 8.14: Demonstrate confidentiality pertaining to patient's identity in lab result | PA30.4 Classify and describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian tumors | Batch-I Patho PA 34.3 melanoma skin SGD Batch-II Pharmacology PH 5.4 Explain the patient cost management and compliance (SGD) | Sports |
| Time | 02.01.23 | 03.01.23 | 04.01.23 | 05.01.23 | 06.01.23 | 07.01.23 |

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|------------|---|---|--|---|--|--|
| 8 AM-9 AM | CM 1.3, 1.4 CM 1.3 Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease. C.M.1.4 Describe natural history of Disease | Patho Class test | Pharmacology PH 1.49 Anti neoplastic drugs I | Clinical Lecture | Clinical lecture OBS GYN OG10.1Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy (Abruptio placentae) | Micro Class test |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture Medicine Surgery O&G Revision |
| 12 PM-1 PM | Pharmacology PH 1.55 Anti fungal | MI 6.1: Viral agents of LRTI | PATH PA 35.1Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis | MI 7.1, 7.2: Sexually transmitted infections | Path PA 35.2Classify and describe the etiology, genetics, pathogenesis, pathology, presentation sequelae and complications of CNS tumors | Pharmacology PH 1.49 Anti neoplastic drugs II |
| 02-04 pm | FMT Practical SGD Batch 2 FM 14.1, FM 14.11 CM SDL 6 Batch 1 | Batch -1 (Micro) MI 1.1: Lab diag of viral inf, micro, culture | Batch-I Pharmacology PH 5.5 Educate patients regarding drug dependence (SGD) | PA 32.4 Diabetes mellitus Pharmacology PH1.36 | Batch-I Patho PA 35.3Identify the etiology of meningitis based on given CSF parameters DOAP | |

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| | CM 13.1, 13.2 13.1: Define and describe the concept of Disaster management 13.2: Describe disaster management cycle | Batch-II Patho PA 35.3 Identify the etiology of meningitis based on given CSF parameters DOAP | Batch-II (Micro) MI 1.1: Lab diag of viral inf, micro, culture | Pharmacotherapy of Diabetic ketoacidosis and hyper osmolar coma | Batch-II Pharmacology PH 5.5 Educate patients regarding drug dependence (SGD) | |
| Time | 09.01.23 | 10.01.23 | 11.01.23 | 12.01.23 | 13.01.23 | 14.01.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.11 Regional Injuries: Describe and discuss regional injuries to neck, chest, abdomen, limbs, genital organs, spinal cord and skeleton | PathoPA36.1 Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma | Pharmacology PH 1.50 Immunomodulator I | Clinical Lecture | Clinical lecture surgery | MI 5.2 Viral agents of encephalitis-2: Arboviral encephalitis (JE and West Nile), Nipah virus infection, Slow viral infections |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div> <div>Medicine</div> <div>Surgery</div> <div>O&G Revision</div> </div> |

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| | | | | | | <div>Medicine</div> <div>Surgery</div> <div>O&G Revision</div> |
| 12 PM-1 PM | Pharmacology PH 1.53 Heavy metal poisoning & Chelating agent | MI 1.1: Infective syndromes of ear, nose and oral cavity | PATH Glomerulonephritis revision | MI 8.1: Zoonotic infections Congenital infections | Path Bronchogenic cancer Revision | 11- 12 noon Pharmacology PH 1.54 Vaccine |
| 02-04 pm | FMT Practical SGD Batch 2 FM 14.1, FM 14.12 CM SGD Batch 1 | Batch -1 (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining Batch-II Patho Practical revision | Batch-I Pharmacology PH 5.7 Legal and ethical aspects of prescribing drugs (SGD) Batch-I (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining | Integration | Batch-I Patho Practical revision Batch-II Pharmacology PH 5.7 Legal and ethical aspects of prescribing drugs (SGD) | |
| Time | 23.01.23 | 24.01.23 | 25.01.23 | 26.01.23 | 27.01.23 | 28.01.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 3.12 Regional Injuries: Describe and discuss injuries related to fall from height and | Patho Stomach cancer revision | | | Clinical lecture surgery | MI 5.1 Agents of pyogenic meningitis |

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| | vehicular injuries – Primary and Secondary impact, Secondary injuries, crush syndrome, railway spine | | | | | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | | | Clinical Posting | Clinical Lecture <div>Medicine</div> <div>Surgery</div> <div>O&G Revision</div> |
| 12 PM-1 PM | Pharmacology PH 1.35 Drugs used to treat anemia | MI 8.2: Opportunistic infections Transplant infections | | | Path Testicular tumour revision | 11 am- 12noon Pharmacology PH 1.8 Drug interaction I |
| 02-04 pm | FMT Practical SGD Batch 1 FM 1.9 Medical Certificates- sickness and fitness, death certificate, Medical Certification of Cause of Death - Form Number4 and 4A CM SGD Batch 2 | Batch -1 (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining | | | Batch-I Patho Item | Sports |
| | | Batch-II Patho Item | | | Batch-II Pharm | |
| Time | 30.01.23 | 31.01.23 | 01.02.23 | 02.02.23 | 03.02.23 | 04.02.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |

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| 8 AM-9 AM | CM CM1.7 Enumerate and describe health indicators | Patho Liver revision | Pharmacology PH 1.8 Drug interaction III | Clinical Lecture | Clinical lecture OBG GYN Revision | MI 5.1 Superficial Subcutaneous fungal infections, Candidiasis P marneffeii |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div>Medicine</div> <div>Surgery</div> <div>O&G Revision</div> |
| 12 PM-1 PM | Pharmacology PH 1.8 Drug interaction II | MI 3.8: Organisms of oncogenic potential | PATH Diabetes revision | MI 8.4: Emerging and Re-emerging Infections Microbial agents of Bioterrorism | Path Class test | 11am-12noon Pharmacology PH 1.34 Laxatives and purgatives SDL 4 Pharmacology Management of MI & shock |
| 02-04 pm | FMT Practical SGD Batch 2 FM 1.9 Medical Certificates- sickness and fitness, death certificate, Medical Certification of Cause of Death - Form Number4 and | Batch -1 (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining | Batch-I Pharmacology PH 3.8 Communicate effectively with patients on proper use of medications | Integration | Batch-I Patho Practical revision | |

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| | 4A | | (SGD) | | | |
| | | Batch-II Patho Practical revision | Batch-II (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining | | Batch-II Pharmacology PH 3.8 Communicate effectively with patients on proper use of medications (SGD) | |
| Time | 06.02.23 | 07.02.23 | 08.02.23 | 09.02.23 | 10.02.23 | 11.02.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM- 9 AM | FM FM 2.24 Thermal deaths: Describe the clinical features, post- mortem finding and medicolegal aspects of injuries due to physical agents like heat or cold | Patho Bone revision | Pharmacology PH 1.36 Vitamins, probiotics & antioxidants SDL 5 | Clinical Lecture | Clinical lecture surgery | MI 5.1 Superficial Subcutaneous fungal infections, Candidiasis P marneffeii |
| 9 AM- 12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture Medicine Surgery O&G Revision |
| 12 PM- 1 PM | Pharmacology PH 1.34 Inflammatory bowel disease, | MI 1.1: Vector-borne infections Laboratory acquired | PATH Prostate Revision | MI 8.13: Choose appropriate laboratory test in | Path CNS revision FEEDBACK | 11- 12noon PH 1.56 Pharmacology |

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| | irritable bowel syndrome | infections | | diagnosis of infectious disease (Rational use of microbiological investigations) | | Drugs used in Pregnancy and lactation |
| 02-04 pm | FMT Practical SGD Batch 1 FM 1.9 Medical Certificates- sickness and fitness, death certificate, Medical Certification of Cause of Death - Form Number4 and 4A CM SGD Batch 2 CM 10.5 Describe Universal Immunization Program | Batch -I (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining Batch-II Patho Practical revision | Batch-I Pharmacology PH 3.3 Critical evaluation of promotional literature (DOAP) Batch-II (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining | Integration | Batch-I Patho Practical Revision Batch-II Pharmacology PH 3.3 Critical evaluation of promotional literature (DOAP) | |
| Time | 13.02.23 | 14.02.23 | 15.02.23 | 16.02.23 | 17.02.23 | 18.02.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 3rd Periodical Internal Assessment | | | | | | |
| Time | 20.02.23 | 21.02.23 | 22.02.23 | 23.02.23 | 24.02.23 | 25.02.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 3rd Periodical Internal Assessment | | | | | | |
| Time | 27.02.23 | 28.02.23 | 01.03.23 | 02.03.23 | 03.03.23 | 04.03.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 3rd Periodical Internal Assessment | | | | | | |
| Time | 06.03.23 | 07.03.23 | 08.03.23 | 09.03.23 | 10.03.23 | 11.03.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |

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| 8 AM-9 AM | FM 2.24 Thermal deaths: Describe the clinical features, post-mortem finding and medicolegal aspects of injuries due to physical agents like heat or cold | Patho Revision | Pharmacology PH 1.56 Drug use in Geriatrics | Clinical Lecture | Clinical lecture OBS GYN Revision | MI: 1.1: Overview of fungal infections and General Parasitology |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | <div>Clinical Lecture</div> <div>Medicine</div> <div>Surgery</div> <div>O&G Revision</div> |
| 12 PM-1 PM | Pharmacology PH 1.56 Drug use in Pediatrics | MI 8.16: National health programs | PATH Revision | Micro class test | Path Revision | 11- 12noon Pharmacology Revision |
| 02-04 pm | FMT Practical SGD Batch 2 FM 1.9 Medical Certificates- sickness and fitness, death certificate, Medical Certification of Cause of Death - Form Number4 and 4A CM SGD Batch 1 CM 10.5 Describe Universal Immunization Program | Batch -I (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining Batch-II PathoRevision | Batch-I Pharmacology PH-4.2: Computer Assisted Learning Batch-II (Micro) MI 1.2: Lab diag of bacterial infection, staining tech Gram staining | Integration | Batch-I PathoRevision Batch-II Pharmacology PH-4.2: Computer Assisted Learning | Sports |
| Time | 13.03.23. | 14.03.23 | 15.03.23 | 16.03.23 | 17.03.23 | 18.03.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |

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|------------|--|-----------------------|--|------------------|--------------------------|--|
| 8 AM-9 AM | CM 17.1, 17.2 17.1: Define and describe the concept of health care to community 17.2: Describe Community Diagnosis | Patho Revision | Pharmacology Revision | Clinical Lecture | Clinical lecture surgery | MI: 1.1: Overview of parasitic infections and General Parasitology |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | <div>Clinical Lecture</div> <div>Medicine</div> <div>Surgery</div> <div>O&G Theory Internal Assessment</div> |
| 12 PM-1 PM | Pharmacology Revision | MIRevision | PATH Revision | MRevisionI | Path Revision | <div>11- 12noon Pharma Revision</div> <div>12-1pm SDL 6 Pharmacology of drug abuse</div> |
| 02-04 pm | FMT Practical SGD Batch 1 FM 1.10 Select appropriate cause of death in a particular scenario by referring ICD 10 code | Batch-I MicroRevision | Batch-I Pharmacology PH-4.2: Computer Assisted Learning | Integration | Batch-I PathoRevision | |

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| | FM 1.11 Write a correct cause of death certificate as per ICD 10 document CM SGD Batch 2 CM 10.5: Integrated Management of Neonatal and Childhood Illness (IMNCI) | Batch-II PathoRevision | Batch-II microRevision | | Batch-II Pharmacology PH-4.2: Computer Assisted Learning | |
| Time | 20.03.23 | 21.03.23 | 22.03.23 | 23.03.23 | 24.03.23 | 25.03.23 |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | FM FM 2.25 Describe types of injuries, clinical features, patho-physiology, post-mortem findings and medico-legal aspects in cases of burns, scalds, lightening, electrocution and radiations | Patho Revision | Pharmacology Revision | Clinical Lecture | Clinical lecture obgy | MI Revision |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Lecture <div>Medicine</div> <div>Surgery</div> <div> O&G Discussion of Answer Key of Internal Assessment </div> |
| 12 PM- | Pharmacology Revision | MIRrevision | PATH Revision | MIRrevision | Path Revision | 11 -12noon PharmaRevision |

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|------------|--|---|--|--------------------|---|-----------------|
| 1 PM | | | | | | |
| 02-04 pm | FMT Practical SGD Batch 2 FM 1.10 Select appropriate cause of death in a particular scenario by referring ICD 10 code FM 1.11 Write a correct cause of death certificate as per ICD 10 document CM SGD Batch 1 CM 10.5: Integrated Management of Neonatal and Childhood Illness (IMNCI) | Batch-I MicroRevision | Batch-I Pharma Revision | Integration | Batch-I PathoRevision | Sports |
| | | Batch-II PathoRevision | Batch-II microRevision | | Batch-II PharmRevision | |
| Time | 27.03.23 | 28.03.23 | 29.03.23 | 30.03.23 | 31.03.23 | |
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 8 AM-9 AM | CM 17.3, 17.5 17.3: Describe primary health care, its components and principles 17.5: Describe health care delivery in India | Patho Revision | Pharmacology Revision | Clinical Lecture | Clinical lecture surgery | |
| 9 AM-12 PM | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | |
| 12 PM-1 PM | Pharmacology Revision | MI Revision | PATH Revision | MI Revision | Path Revision | |

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| 02-04 pm | FMT Practical SGD Batch 1 FM 4.10, FM 4.11 CM SGD Batch 2 Revision | Batch-I MicroRevision | Batch-I PharmRevision | Integration | Batch-I PathoRevision | |
| | | Batch-II PathoRevision | Batch-II microRevision | | Batch-II PharmRevision | |