| Time           |        |         |           | 01.4.2021   | 02.04.2021<br>Holiday | 3.4.2021   |
|----------------|--------|---------|-----------|---|-----------------------|--|
|                | Monday | Tuesday | Wednesday | Thursday  | Friday                | Saturday   |
| 8 AM-9<br>AM   |        |         |           | Clinics Lecture-MEDICINE IM5.1 Describe and discuss the physiologic and biochemical basis of hyperbilirubinemia         |                       | MI 1.1: Overview of bacterial infections and Bacterial Taxonomy  |
| 9 AM-<br>12 PM |        |         |           | Clinical Posting-<br>SCHEDULE MADE  |                       | AETCOM (9am – 11am) Module 2.1: The foundations of communication – 2 Focused small group session PH 1.1 - (11pm -12pm) Principles of pharmacology and Pharmacotherapeutics |
| 12 PM-<br>1 PM |        |         |           | MI 1.1: Introduction,<br>History of Microbiology  |                       | SDL Pharma 1<br>Orphan drug, P drug, Essential<br>drugs  |
| 2PM –<br>4PM   |        |         |           | PA 13.1 Describe hematopoiesis and extramedullary hematopoiesis PA13.2Describe the role of anticoagulants in hematology |                       |  |

| Time           | 05.4.2021   | 06.4.2021   | 07.4.2021  | 8.4.2021  | 9.4.2021   | 10.4.2021   |
|----------------|---|---|--|---|--|---|
|                | Monday  | Tuesday   | Wednesday  | Thursday  | Friday   | Saturday  |
| 8 AM-9<br>AM   | FM 1.1 Basic Aspects of Forensic Medicine, State Medicine, Legal Medicine and Medical Jurisprudence FM 1.2 History of Forensic Medicine | Patho PA1.1 role of a pathologist in diagnosis & management of disease; lecture | PH 1.4- Describe and evaluate Pharmacokinetics - I                     | 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 | Clinics Lecture SURGERY SU 2.1 Describe pathophysiology of shock & principles of resuscitation including fluid replacement and monitoring SU 2.2 Describe the clinical features of shock and its appropriate treatment | MI 1.1: Identification of<br>Bacteria (Conventional &<br>automated, Molecular)  |
| 9 AM-<br>12 PM | Clinical Posting<br>SCHEDULE MADE   | 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 (11pm -12pm) PH 1.4- Describe and evaluate Pharmacokinetics - II |
| 12 PM-<br>1 PM | PH 1.11- Routes of drug administration  | MI 1.1: Morphology of Bacteria  | Patho - PA1.2 Enumerate common definitions and terms used in Pathology | MI 1.4:<br>Sterilization and<br>Disinfection  | Patho PA1.3 Describe the history and evolution of Pathology  | SDL Pathology PA2.2 Cell injury.  |

| 2PM –<br>4PM | FMT PRACTICAL BATCH  1 INTRODUCTION TO PRACTICAL ASPECTS  CM Practical batch 2: Introduction of practical aspects  CM 7.4 practical batch 2 Define, calculate and interpret morbidity and mortality indicators based on given set of data | MI 1.2: Different types of Microscope and Microscopy  Batch 2 – (Patho) Departmental orientation | Batch -1 (Pharma) PH 2.1- Various dosage forms (oral/local/ parenteral;solid/liquid)  Batch 2 – (Micro) MI 1.2: Different types of Microscope & Microscopy | PA13.3 Define and classify anemia IM9.1,9.2,9.6 PE 29.1,BI6.11, BI6.12 MI 2.4 Infections causing anemia               | Batch 2 – (Pharma) PH 2.1- Various dosage forms (oral/local/parenteral; solid/liquid)   |   |
|--------------|---|--|--|---|---|---|
| Time         | 12.4.2021   | 13.4.2021  | 14.4.2021  | 15.4.2021   | 16.4.2021   | 17.4.2021   |
|              | Monday  | Tuesday  | Wednesday  | Thursday  | Friday  | Saturday  |
| 8 AM-9<br>AM | 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  | Patho PA2.1 Causes, mechanisms, types and effects of cell injury and their clinical significance | PH 1.5 - Describe and evaluate Pharmacodynamics - I  | Clinics Lecture MEDICINE IM5.4 Describe and discuss the epidemiology, microbiology, immunology and clinical evolution | Clinics Lecture SURGERY SU 1.1 Describe the Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators SU 1.2 Describe the factors that affect the metabolic response to injury | MI 1.1: Overview of Viral infections and General Virology |

|                | data  |   |  | of infective (viral)<br>hepatitis  | SU 1.3  Describe the basic concepts of perioperative care  |   |
|----------------|---|---|--|--|--|---|
| 9 AM-<br>12 PM | Clinical Posting  | Clinical Posting  | Clinical Posting   | Clinical Posting   | Clinical Posting   | AETCOM Module 2.1: The foundations of communication – 2, Skills lab session – 1 Hr (11pm -12pm) PH 1.59 - Essential medicines, FDC, OTC drugs, herbal medicines |
| 12 PM-<br>1 PM | PH 1.4 - Describe and evaluate Pharmacokinetics - III   | MI 1.1: Bacterial Genetics  | Patho PA2.2 Cell injury etilology and morphology of cell injury                    | MI 1.6: Antimicrobials, AMR, AST, Monitoring of AMT, Antimicrobial stewardship   | Patho PA2.4 Cell death- types, mechanisms, necrosis, apoptosis, autolysis, PA 2.7 Cellular aging and apoptosis | MI 1.1: Physiology of Bacteria  |
| 2PM –<br>4PM   | FMT PRACTICAL BATCH 2 INTRODUCTION TO PRACTICAL ASPECTS CM 7.4 practical batch 1  Itroductio to practical aspects Define, calculate and interpret morbidity and mortality indicators based on given set of data | Batch -1 (Micro) MI 1.5: Sterilization and Disinfection (including CSSSD visit) | Batch -1 (Pharma)<br>Prescription writing,<br>DOAP                                 | PA13.4 Enumerate and describe the investigation of anemia IM9.7,9.8,9.9,9.8,9 .10, IM 9.13 PH 1.55 Colony stimulating factors and plasma expanders | Batch -1 (Patho) PA13.5 Perform, Identify and describe the peripheral blood picture in anemia DOAP session     |   |
|                |   | Batch 2 Path PA13.5<br>Peripheral blood picture<br>in anemia<br>DOAP session    | Batch 2 – (Micro)<br>MI 1.5: Sterilization<br>and Disinfection<br>(including CSSSD |  | Batch 2 – (Pharma)<br>Prescription writing, DOAP   |   |

| Time           | 19.4.21   | 20.4.21  | 21.4.21  | 22.4.21   | 23.4.21  | 24.4.21  |
|----------------|---|--|--|---|--|--|
|                | Monday  | Tuesday  | Wednesday  | Thursday  | Friday   |  |
| 8 AM-9<br>AM   | FM 3.1<br>IDENTIFICATION - I  | Patho PA 2.5; Describe and discuss pathologic calcifications, gangrene                                   | Pharma – PH 5.1<br>Communicate with<br>the patient with<br>empathy and ethics<br>on all<br>aspects of drug use   | Clinics Lecture MEDICINE IM5.5 Describe and discuss the pathophysiology and clinical evolution of alcoholic liver disease | Clinics Lecture SURGERY SU 3.1 Describe the indications and appropriate use of blood and blood products and complications of blood transfusion                     | AETCOM Module 2.1: The foundations of communication – 2, Skills lab session – 1 Hr Reflections   |
| 9 AM-<br>12 PM | Clinical Posting  | Clinical Posting   | Clinical Posting   | Clinical Posting  | Clinical Posting   | Pharma 11-12pm PH 1.64 - Overview of drug development, clinical trial and good clinical practice |
| 12 PM-<br>1 PM | PH 1.5 - Describe and evaluate Pharmacodynamics - II  | MI: 1.1: Overview of parasitic infections and General Parasitology                                       | Patho PA2.6; Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia | MI 1.1: Overview<br>of fungal infections<br>and General<br>Mycology   | Patho<br>PA3.1; Describe the<br>pathogenesis and<br>pathology of amyloidosis   | Sports   |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 1 DETERMINATION OF RACE  CM Practical Batch 2  CM7.6 Enumerate and evaluate the need of screening tests | Batch -1 (Micro) MI 1.1:Culture Media and Culture Methods  Batch 2 – (Patho) PA2.8; Cell injury features | Batch -1 (Pharma) PH 3.1 Prescription writing, PERFORM  Batch 2 – (Micro) MI 1.1:Culture                         | PA14.1 Describe iron metabolism PE 13.1 PH 1.35 Drugs used in anemia  | Batch -1 (Patho) PA2.8; Identify and describe cell injury features in gross and microscopic specimens DOAP session Batch 2 – (Pharma) PH 3.1 Prescription writing, |  |
|                |   | in gross and microscopic specimens DOAP session  | Media and Culture<br>Methods   |   | PERFORM  |  |

| Time   | Monday                | Tuesday                   | Wednesday<br>28.4.21 | Thursday                | Friday<br>30.4.21                    | Saturday<br>1.5.21               |
|--------|-----------------------|---------------------------|----------------------|-------------------------|--------------------------------------|----------------------------------|
| 0.1350 | 26.4.21               | 27.4.21                   |                      | 29.4.21                 | 30.4.21                              | 1.5.21                           |
| 8 AM-9 | CM 7.5: Enumerate,    | Patho                     | Pharma – PH 1.2      | Clinics Lecture         |                                      | MI 1.8: Components of            |
| AM     | define, describe and  | PA4.1                     | Evidence based       | MEDICINE                |                                      | Immune System-Organs, cells      |
|        | discuss               | General features of acute | medicine (SGD 1)     | IM8.1 Describe and      |                                      | and products                     |
|        | epidemiological study | and chronic               |                      | discuss the             |                                      |                                  |
|        | designs               | inflammation              |                      | epidemiology, aetiology |                                      |                                  |
|        |                       |                           |                      | and the prevalence of   |                                      |                                  |
|        |                       |                           |                      | primary and secondary   | Clinics Lecture                      |                                  |
|        |                       |                           |                      | hypertension            | SURGERY                              |                                  |
|        |                       |                           |                      | IM8.5 Describe and      | SU 5.1 Describe normal wound healing |                                  |
|        |                       |                           |                      | discuss the differences | and factors affecting healing        |                                  |
|        |                       |                           |                      | between primary and     | 5 5                                  |                                  |
|        |                       |                           |                      | secondary hypertension  |                                      |                                  |
|        |                       |                           |                      | IM8.7 Describe and      |                                      |                                  |
|        |                       |                           |                      | discuss the clinical    |                                      |                                  |
|        |                       |                           |                      | manifestations of the   |                                      |                                  |
|        |                       |                           |                      | various aetiologies of  |                                      |                                  |
|        |                       |                           |                      | secondary causes of     |                                      |                                  |
| 0.434  | Cli i I D di          | Cli i 1 D                 | Cl. : I.D:           | hypertension            |                                      | A ETT COM                        |
| 9 AM-  | Clinical Posting      | Clinical Posting          | Clinical Posting     | Clinical Posting        |                                      | AETCOM                           |
| 12 PM  |                       |                           |                      |                         |                                      | Module 2.1: The foundations      |
|        |                       |                           |                      |                         |                                      | of communication – 2             |
|        |                       |                           |                      |                         |                                      | Discussion and closure – 1       |
|        |                       |                           |                      |                         |                                      | hour                             |
|        |                       |                           |                      |                         |                                      |                                  |
|        |                       |                           |                      |                         |                                      |                                  |
|        |                       |                           |                      |                         |                                      |                                  |
|        |                       |                           |                      |                         |                                      |                                  |
|        |                       |                           |                      |                         |                                      |                                  |
|        |                       |                           |                      |                         |                                      |                                  |
|        |                       |                           |                      |                         |                                      | (11pm -12pm)                     |
|        |                       |                           |                      |                         |                                      | Pharma – <b>PH 1.6 &amp; 1.7</b> |
|        |                       |                           |                      |                         |                                      | ADR and Pharmacovigilance        |
|        |                       |                           |                      |                         |                                      | (SGD 2)                          |

| 12 PM-<br>1 PM | Pharma – <b>PH 1.9</b> Nomenclature of drugs – branded/generic (SGD 3)  | MI 1.3: Epidemiology of infectious diseases   | Patho<br>PA4.2<br>Mediators of acute<br>inflammation       | MI 1.7: Immunity (Innate and Acquired)- Immunological mechanisms in health   | Patho PA4.2 Mediators of acute inflammation Contd.                        | SDL Pharma 2 Pharmacogenetics and pharmacogenomics |
|----------------|---|---|--|--|---|--|
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH - 2 DETERMINATION OF RACE  CM batch 1: CM7.6 Enumerate and evaluate the need of screening tests | Batch -1 (Micro)<br>MI 1.2: Gram staining -1<br>MI 1.1: Morphology of<br>bacteria, growth curve | Batch -1 (Pharma) PH 2.3 Setting up of an intravenous drip | 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 | Batch -1 (Patho)PA4.4;<br>Acute inflammation in<br>specimens DOAP session |  |
|                |   | Batch 2 – (Patho) PA4.4; Acute inflammation gross and microscopic specimens DOAP session        | Batch 2 – (Micro)<br>MI 1.2:<br>MI 1.1:                    | IM 9.9   | Batch -2 (Pharma) PH 2.3 Setting up of an intravenous drip                |  |

| Time         | 3.5.2021                               | 4.5.2021  | 5.5.2021   | 6.5.2021  | 7.5.2021   | 8.5.2021                            |
|--------------|--|---|--|---|--|-------------------------------------|
|              | Monday                                 | Tuesday   | Wednesday  | Thursday  | Friday   | Saturday                            |
| 8 AM-9<br>AM | FM 3.1<br>IDENTIFICATION - I<br>(CONT) | Patho PA4.2<br>Mediators of acute<br>inflammation SGD | Pharma PH 1.13  Describe the MOA,types, dosage,S/E of drugs of Adrenergic System - I | Clinics Lecture OBGY 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) | Clinics Lecture SURGERY SU 5.2 Elicit,document and present a history in a patient with wounds SU 5.3 Differentiate the various types of wound, plan and observe management of wounds SU 5.4 Discuss the medicolegal aspects of wound | MI 1.8: Antigen-Antibody Reaction 1 |

| 9 AM-<br>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  Pharma (11pm -12pm) PH 1.13 Describe the MOA,types, dosage,S/E of drugs of Adrenergic System - II |
|----------------|--|---|--|--|---|--|
| 12 PM-<br>1 PM | Pharma PH 1.8 -Drug Interactions (SGD 4)   | MI 1.8: Antigen   | Patho PA4.3<br>Chronic inflammation  | MI 1.8: Antibody   | Patho PA5.1<br>Repair and<br>regeneration ,wound<br>healing and its types<br>SU 5.1 | SDL Pathology PA 6.4 Normal haemostasis etiopathogenesis and consequences of thrombosis SDL  |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 1 FM 14.9 EXAMINATION OF SKULL & MANDIBLE  Batch 2: CM 7.7 Describe and demonstrate the steps in | Batch -1 (Micro)<br>MI 8.9 & MI 8.10:<br>Specimen collection<br>and transport     | Batch -1 (Pharma) PH 2.2 - ORS preparation                                     | PA14.3 Identify<br>and describe the<br>peripheral smear in<br>microcytic anemia<br>DOAP session<br>IM9.11,<br>MI 2.6, MI 2.5 | Batch -1 (Patho)PA4.4;<br>Acute inflammation in<br>specimens DOAP session           |  |
|                | the Investigation of an epidemic of communicable disease and describe the principles of control measures               | Batch 2 – (Patho)PA4.4; Acute inflammation in specimens DOAP session Contd.       | Batch 2 – (Micro)<br>MI 8.9 & MI 8.10:<br>Specimen collection and<br>transport | Identify the causative agents of Malaria and Leishmaniasis from smear  | Batch 2 – (Pharma) PH 2.2 - ORS preparation   |  |
| Time           | 10.5.2021  | 11.5.2021   | 12.5.2021  | 13.5.2021  | 14.5.2019 Friday<br>Holiday   | 15.5.2021 Saturday   |
|                | Monday   | Tuesday   | Wednesday  | Thursday   | Friday  | Saturday   |
| 8 AM-9<br>AM   | CM 7.8: Describe the principles of association, causation and biases in  | Patho PA 6.1<br>Edema, types,<br>pathogenesis and<br>clinical correlations<br>SGD | Pharma PH 1.13 Drugs used in glaucoma Adrenergic System - IV                   | Clinics Lecture OBGY OG2.1 Describe and discuss the development and anatomy of the   |   | MI 1.8: Immune Responses:<br>Cell-mediated and Antibody-<br>mediated   |

|                | epidemiological<br>studies  |  |   | female reproductive<br>tract, relationship to<br>other pelvic organs,<br>applied anatomy as<br>related to Obstetrics<br>and Gynaecology.<br>(part 2) |   |
|----------------|---|--|---|--|---|
| 9 AM-<br>12 PM | Clinical Posting  | Clinical Posting   | Clinical Posting  | Clinical Posting   | AETCOM (9-11) Module 2.3: Health care as a right Participatory student seminar - 2 hrs  Pharma (11pm -12pm) PH 1.14 Describe the MOA,types, dosage,S/E of drugs of Cholinergic System - I |
| 12 PM-<br>1 PM | Pharma PH 1.13 Describe the MOA,types, dosage,S/E of drugs of Adrenergic System - III   | MI 1.8: Antigen-<br>Antibody Reaction 2  | Patho PA 6.3 Shock, its pathogenesis and its stages SGD SU2.1   | MI 1.8:<br>Complement  | MI 1.1: Plague  |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 2 FM 14.9 EXAMINATION OF SKULL & MANDIBLE  Batch 1: CM 7.7 Describe and demonstrate the steps in the Investigation of an epidemic of communicable disease and describe the principles of control measures | Batch -1 (Micro) MI 1.1 & MI 1.2: Laboratory diagnosis of viral & parasitic infections. Stool microscopy-1, PBS Batch 2 – (Patho)PA 6.2Hyperemia, congestion, hemorrhage SGD | Batch -1 (Pharma) PH 2.4 Dosage Calculation  Batch 2 – (Micro) MI 1.1 & MI 1.2: Laboratory diagnosis of viral & parasitic infections. Stool microscopy-1, PBS | PA16.1 Define and classify hemolytic anemia PA 10.1 Pathogenesis and pathology of malaria SGD MI 2.5: Malaria 1                                      |   |

| Time | 17.5.2021 | 18.5.2021 | 19.5.2021 | 20.5.2021 | 21.5.2021 | 22.5.2021 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
|      |           |           |           |           |           |           |

|                | Monday  | Tuesday  | Wednesday   | Thursday  | Friday   | Saturday   |
|----------------|---|--|---|---|--|--|
| 8 AM-9<br>AM   | FM 3.2<br>IDENTIFICATION - II   | Patho PA6.5<br>Embolism ,causes<br>and common types<br>SGD   | Pharma PH 1.1 Describe the MOA,types, dosage,S/E of drugs of Cholinergic System - III   | Clinics Lecture OBGY OG3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis.(par t 1)    | Clinics Lecture SURGERY SU 4.1 Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns. | MI 1.1: Blood stream<br>infections, sepsis, septic<br>shock, CRBSI   |
| 9 AM-<br>12 PM | Clinical Posting  | 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  Pharma (11pm -12pm) PH 1.31 Drugs for dyslipidemia |
| 12 PM-<br>1 PM | Pharma PH 1.1 Describe the MOA,types, dosage,S/E of drugs of Cholinergic System - II  | MI 1.8: Immune<br>Responses: Cell-<br>mediated and<br>Antibody-mediated 2  | Patho PA6.6<br>Ischaemia/infarction its<br>types, etiology,<br>morphologic changes<br>SGD   | MI 1.9:<br>Immunoprophylaxi<br>s &<br>Immunohematolog   | Patho PA7.1 Neoplasia. Definition,characteristi cs Difference benign & maignant neoplams IM 13.3, 13.4   | Sports   |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 1 FM 14.9 EXAMINATION OF UPPER LIMB BONES  Batch 2: CM 3.8: Describe the mode of action, application cycle of commonly used insecticides and rodenticides | MI 1.1, 1.2: Laboratory diagnosis of fungal infections Normal Microbial Flora Batch 2 – (Patho)PA 6.7Infarction in specimen DOAP session | Batch -1 (Pharma) PH4.2 Computer Assisted Learning (CAL)  MI 1.1, 1.2: Laboratory diagnosis of fungal infections Normal Microbial Flora | PA16.2 Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia MI 2.5& MI 1.1: Malaria 2 & Babesiosis | Batch -1 (Patho)PA<br>6.2Hyperemia,<br>congestion,<br>hemorrhage SGD<br>Batch 2 – (Pharma)<br>PH4.2<br>Computer Assisted<br>Learning (CAL)                 |  |

| (integration with pharma) |  |  |  |
|---------------------------|--|--|--|
|                           |  |  |  |

| Time           | 24.5.2021   | 25.5.2021   | 26.5.2021<br>HOLIDAY | 27.5.2021  | 28.5.2021  | 29.5.2021   |
|----------------|---|---|----------------------|--|--|---|
|                | Monday  | Tuesday   | Wednesday            | Thursday   | Friday   | Saturday  |
| 8 AM-9<br>AM   | 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 Health importance and their control measures (integration micro) | PathoPA 7.2<br>Molecular basis of<br>cancer IM 13.2 |                      | Clinics Lecture OBGY OG3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis. (part 2) | Clinics Lecture SURGERY SU 4.2 Describe Clinical features. Diagnose type and extent of burns and plan appropriate treatment. SU 4.3 Discuss the medicolegal aspects in burn injuries | MI 1.1: Rickettsial infections  |
| 9 AM-<br>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  Pharma (11pm -12pm) PH 1.16 Describe the MOA,types, dosage,S/E of Autacoids |

|                |   |  |   |  | (SGD 6)                           |
|----------------|---|--|---|--|-----------------------------------|
| 12 PM-<br>1 PM | Pharma PH 1.16 Describe the MOA,types, dosage,S/E of Autacoids (SGD 5)  | MI 2.1, 2.2:<br>Infections of CVS  | MI 3.3: Enteric<br>(typhoid) fever  | Patho PA 7.4 effects of tumor on the host, paraneoplastic syndrome PA 7.5 Describe immunology and the immune response to cancer,BI10.2 | SDL Pharmacology 3 Anti-diuretics |
| 2PM –<br>4PM   | FMT PRACTICAL -<br>BATCH 2<br>FM 14.9<br>EXAMINATION OF<br>UPPER LIMB BONES   | MI 1.8, 8.15:<br>Antigen-Antibody<br>Reaction  | PA 16.3<br>Pathogenesis,<br>features,<br>hematologic  | Batch -1 (Patho)PA 6.7<br>Infarction in specimen<br>DOAP session   |                                   |
|                | Batch 1<br>CM 3.8: Describe the<br>mode of action,<br>application cycle of<br>commonly used<br>insecticides and<br>rodenticides<br>(integration with<br>pharma) | Batch 2 – (Patho)PA<br>7.3 carcinogens,<br>process of<br>carcinogenesis SGD<br>IM 13.1,,IM 13.15,<br>MI8.3,BI10.1, BI7.7 | indices and<br>peripheral blood<br>picture of sickle<br>cell anemia and<br>thalassemia<br>PE 29.4, BI5.2<br>PH 1.47,BI5.2<br>Malarial drugs | Batch 2 – (Pharma) PH 2.4 - Dosage Calculation   |                                   |

| Time | 31.5.2021 | 1.6.2021 | 2.6.2021  | 3.6.2021 | 4.6.2021 | 5.6.2021 |
|------|-----------|----------|-----------|----------|----------|----------|
|      | Monday    | Tuesday  | Wednesday | Thursday | Friday   | Saturday |
|      |           |          |           |          |          |          |
|      |           |          |           |          |          |          |
|      |           |          |           |          |          |          |

| 8 AM-9<br>AM   | FM 3.2<br>IDENTIFICATION - II<br>(CONT)   | Patho PA 8.1<br>Cytology<br>PA 8.2 Exfoliative<br>cytology SGD  | Pharma PH 1.24 -Evaluate the indications, C/I, S/E of diuretics Renal                               | Clinics 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 | Clinics Lecture OBGY 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 1.1: Dengue, chikungunya,and Zikavirus  |
|----------------|---|---|---|---|--|--|
| 9 AM-<br>12 PM |   | Clinical Posting  | Clinical Posting  | Clinical Posting  | Clinical Posting   | AETCOM (9-11) Module 2.4: Working in a health care team- SGD - 2 hrs  Pharma (11pm -12pm) PH 1.26 Describe the MOA,types, dosage,S/E of RAAS |
| 12 PM-<br>1 PM | Pharma PH 1.24 Renal - describe the mech of diuretics   | MI 2.7: HIV   | PathoPA 9.1 Principles<br>and mechanisms involved<br>in immunity<br>SGD BI10.3                      | MI 2.7: HIV 2   | Patho PA 9.2 Describe<br>the mechanism of<br>hypersensitivity<br>reactions SGD   | SDL Pathology Patho PA 9.5 Autoimmune disorders-SLE DR 16.1 bedside discussion   |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 1 FM 14.9 EXAMINATION OF PELVIC BONE & SACRUM  Batch 2: CM 5.6 Enumerate and discuss the National Nutrition Policy, important national nutritional Programs including | MI 3.4, 8.15: Enteric (typhoid) fever,Brucellosis,Leptos pirosis MI 1.2: Gram staining - 2 Batch 2 – (Patho)PA 8.3diagnostic cytology, staining,interpretation DOAP | Batch -1 (Pharma) PH 4.2 Computer Assisted Learning (CAL)  MI 1.8, 8.15: Antigen- Antibody Reaction | PA16.4 Pathogenesis, hematologic indices and peripheral blood picture of Acquired hemolytic anemia PH 1.47  | Batch -1 (Patho)PA 7.3<br>carcinogens ,process<br>of carcinogenesis SG D<br>,IM 13.1,IM 13.15,<br>MI8.2,BI10.1, BI7.7<br>Batch 2 – (Pharma)<br>PH 4.2<br>Computer Assisted<br>Learning (CAL)   |  |

| the Integrated Child                   |  |  |  |
|--|--|--|--|
| Development Services Scheme (ICDS) etc |  |  |  |
| Services Scheme                        |  |  |  |
| (ICDS) etc                             |  |  |  |
|  |  |  |  |

| Time           | 7.6.2021  | 8.6.2021  | 9.6.2021  | 10.6.2021   | 11.6.2021   | 12.6.2021   |
|----------------|---|---|---|---|---|---|
|                | Monday  | Tuesday   | Wednesday   | Thursday  | Friday  | Saturday  |
| 8 AM-9<br>AM   | 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 9.3 HLA<br>system, immune<br>principles in<br>transplant,transplant<br>rejection SGD                          | Pharma PH 1.27 - Describe the MOA,types, dosage,S/E of drugs for Hypertension - II                | Clinics Lecture MEDICINE IM8.8 Describe, discuss and identify target organ damage due to hypertension | Clinics Lecture OBGY 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 2.5: Lymphatic filariasis  |
| 9 AM-<br>12 PM | Clinical Posting  | Clinical Posting  | Clinical Posting  | Clinical Posting  | Clinical Posting  | AETCOM (9-11) Module 2.5: Bioethics continued – patient autonomy and decision makingIntroduction and group formation - 1 hour Case introduction - 1 hour Pharma (11pm -12pm) PH 1.55 Describe the MOA,types, dosage,S/E of Immunomodulators |
| 12 PM-<br>1 PM | Pharma PH 1.27 - Describe the MOA,types, dosage,S/E of drugs for Hypertension   | MI 1.1: Other viral<br>hemorrhagic fever-<br>Kyasanuar forest<br>disease,<br>Ebola and Marburg<br>virus, Hantaviruses | Patho PA 9.4 Define<br>autoimmunity. Enumerate<br>autoimmune disorders IM<br>7.1, IM 7.2, IM 7.16 | MI 2.5:<br>Leishmaniasis  | PathoPA 9.6 Define and<br>describe the<br>pathogenesis and<br>pathology of HIV<br>and AIDS IM 6.5, IM 6.6,<br>IM 6.10, IM 6.19,<br>MI8.2,MI 2.7   | SDL<br>Microbiology<br>MI 1.1: Trypanosomiasis and<br>Schistosomiasis   |

| 2PM – BATCH 2 FM 14.9 EXAMINATION OF PELVIC BONE &  | MI 1.2: Acid fast staining 1   | Batch -1 (Pharma) PH 4.1 Drug administration in Mannequin                                | PA16.5 Describe the peripheral blood picture in different | Batch -1 (Patho)PA<br>8.3Obderve diagnostic<br>cytology and its staining<br>DOAP session |  |
|---|--|--|---|--|--|
| SACRUM Batch 1: CM 5.6 Enumerate and discuss the National Nutrition Policy, important national nutritional Programs including the Integrated Child Development Services Scheme (ICDS) etc | Batch 2 – (Patho) PA 10.2pathogenesis and pathology of Cysticercosis SGD | MI 3.4, 8.15: Enteric<br>fever,Brucellosis,Leptospir<br>osis MI 1.2: Gram staining<br>-2 | hemolytic anaemias  | Batch 2 – (Pharma) PH 4.1 Drug administration in Mannequin                               |  |

| Time           | 14.6.2021  | 15.6.2021  | 16.6.2021  | 17.6.2021   | 18.6.2021  | 19.6.2021  |
|----------------|--|--|--|---|--|--|
|                | Monday   | Tuesday  | Wednesday  | Thursday  | Friday   | Saturday   |
| 8 AM-9<br>AM   | FM 3.3<br>MECHANICAL<br>INJURIES & WOUNDS<br>- I | PathoPA 9.7 Pathogenesis of other common autoimmune diseases | Pharma PH 1.16 Describe MOA,types,dosage,S/E of drugs for Rheumatoid Arthritis | Clinics Lecture MEDICINE IM9.1 Define, describe and classify anemia based on red blood cell size and reticulocyte count | Clinics Lecture OBGY OG5.1 Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care | MI 8.5,8.6: Needle stick injury  |
| 9 AM-<br>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, SDL- 2 hrs  Pharma (11pm -12pm) PH 1.16 - Describe MOA,types,dosage, S/E of drugs for gout |

| 12 PM-<br>1 PM | Pharma PH 1.55 Describe MOA,types,dosage, S/E of Immunomodulators (SGD 7)   | MI 1.1: Systemic<br>mycosis and<br>Candidiasis   | Patho PA 10.4 pathogenesis and pathology of common bacterial, viral, protozoal, helminthic diseases SGD | MI 8.5,8.6, 8.7:<br>Hospital acquired<br>infection  | PA 10.4 pathogenesis and pathology of common bacterial, viral, protozoal, helminthic diseases SGD                           | Sports |
|----------------|---|--|---|---|---|--------|
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 1 & 2 REVISION CLASS  CM Batch 1 & 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 | MI 1.2: Acid fast staining 2  Batch 2 – (Patho) PA10.3pathogenesis and pathology of leprosySGD | Batch -1 (Pharma) PH 4.1 Drug administration in Mannequin MI 1.2: Acid fast staining 1                  | PE24.1, 24.2 & 25.1 diarrheal dehydration, Malabs orption MI 3.1: infective agents causing Diarrheal diseases | Batch -1 PA 10.2pathogenesis and pathology of Cysticercosis SGD  Batch 2 – (Pharma) PH 4.1 Drug administration in Mannequin |        |

| Time           | 21.6.2021 | 22.6.2021 | 23.6.2021 | 24.6.2021 | 25.6.2021 | 26.6.2021 |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|
|                | Monday    | Tuesday   | Wednesday | Thursday  | Friday    | Saturday  |
| 8 AM-9<br>AM   |           |           |           |           |           |           |
| 9 AM-<br>12 PM |           |           |           |           |           |           |

|                | Internal Assessment | Internal Assessment |
|----------------|---------------------|---------------------|
| 12 PM-<br>1 PM |                     |                     |
| 2PM –<br>4PM   |                     |                     |

| Time           | 28.6.2021 | 29.6.2021 | 30.6.2021         | 1.7.2021 | 2.7.2021 | 3.7.2021            |
|----------------|-----------|-----------|-------------------|----------|----------|---------------------|
|                | Monday    | Tuesday   | Wednesday         | Thursday | Friday   | Saturday            |
| 8 AM-9<br>AM   |           |           |                   |          |          |                     |
| 9 AM-<br>12 PM |           |           | Internal Assessme | ent      |          | Internal Assessment |

| 12 PM-       |  |
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| 1 PM         |  |
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| 2PM –<br>4PM |  |
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| Time         | 5.7.2021   | 6.7.2021   | 7.7.2021   | 8.7.2021  | 9.7.2021  | 10.7.2021                                      |
|--------------|--|--|--|---|---|--|
|              | Monday   | Tuesday  | Wednesday  | Thursday  | Friday  | Saturday                                       |
| 8 AM-9<br>AM | CM<br>CM8.1 Describe and<br>discuss the<br>epidemiological and<br>control measures<br>including the use of<br>essential laboratory<br>tests at the primary<br>care level for | PA 11.1 pathogenesis<br>of common<br>cytogenetic<br>abnormalities and<br>mutations in<br>childhood SGD | Pharma PH 1.31 Drugs used in AMI and fibrinolytics | Clinics Lecture MEDICINE IM9.2 Describe and discuss the morphological characteristics, aetiology and prevalence of each of the causes of anemia IM9.7 | Clinics Lecture SURGERY 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 3.1: Intestinal amoebiasis<br>Balantidiasis |

|                | communicable<br>diseases<br>(Infectious disease<br>epidemiology)   |   |  | Describe and discuss the meaning and utility of various components of the hemogram  |   |  |
|----------------|--|---|--|---|---|--|
| 9 AM-<br>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, ANCHORING LECTURE AND CASE RESOLUTION- 1+1 hrs Pharma (11pm -12pm) PH 1.25,1.31 Antiplatelet drugs |
| 12 PM-<br>1 PM | Pharma PH 1.28 Drugs used in Angina  | MI 3.1: Normal commensals Gastrointestinal infective syndromes  | PA 11.3 pathogenesis of<br>common storage disorders<br>in infancy and childhood<br>SGD   | MI 3.1: Cholera<br>and halophilic<br>Vibrio infections  | PA 11.2 pathology of<br>tumor and tumour like<br>conditions in infancy and<br>childhood SGD   | SDL Pharma 4 PH 1.27 Management of hypertension in pregnancy   |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 1 FM 14.9 EXAMINATION OF LOWER LIMB BONES  Batch 2: Medical entomology CM 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: Giardiasis Intestinal coccidian parasites and microsporidia infections MI 1.2: Stool microscopy-2 Batch 2 – (Patho) PA 15.1 metabolism of Vitamin B12, etiology and pathogenesis of B12 deficiency SGD | Batch -1 (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case I (DOAP)  Batch 2 – (Micro) MI 3.1: Giardiasis Intestinal coccidian parasites and microsporidia infections MI 1.2: Stool microscopy- 2 | PA25.1Describe<br>bilirubin<br>metabolism,<br>enumerate the<br>etiology and<br>pathogenesis of<br>jaundice,<br>distinguish between<br>direct and indirect<br>hyperbilirubinemia<br>IM 5.1, IM 5.2,IM<br>5.3 | Batch -1 (Patho) PA10.3pathogenesis and pathology of leprosy SGD  Batch 2 – (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case I (DOAP) |  |

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| Time           | 12.7.2021   | 13.7.2021   | 14.7.2021                        | 15.7.2021   | 16.7.2021   | 17.7.2021  |
|----------------|---|---|----------------------------------|---|---|--|
|                | Monday  | Tuesday   | Wednesday                        | Thursday  | Friday  | Saturday   |
| 8 AM-9<br>AM   | FM 3.3<br>MECHANICAL<br>INJURIES & WOUNDS -<br>II | Patho PA 12.1<br>pathogenesis of<br>disorders caused<br>by air pollution,<br>tobacco and alcohol<br>SDL | Pharma PH 1.31 Drugs used in AMI | Clinics Lecture MEDICINE IM9.8 Describe and discuss the various tests for iron deficiency IM9.14 Describe the national programs for anemia prevention | Clinics Lecture SURGERY SU 7.1 Describe the Planning and conduct of Surgical audit SU 7.2 Describe the principles and steps of clinical research in General Surgery | MI 3.1: Intestinal cestode infections - Diphyllobothrium latum ,Taenia, Hymenolepis Intestinal trematodes infections                             |
| 9 AM-<br>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 Pharma (11pm -12pm) |

| 12 PM-       | Pharma   | MI 3.5: Food  | Patho PA 12.3   | MI 3.1: Intestinal   | PA 12.2 pathogenesis of  | PH 1.29 Describe the MOA, types and doses of drugs in CHF  |
|--------------|--|---|---|--|--|--|
| 1 PM         | PH 1.31 Anti<br>coagulants   | poisoning- Bacillus<br>cereus , Clostridium<br>botulinum ,<br>mycotoxins<br>Antibiotic associated<br>diarrhea | pathogenesis of obesity and<br>its consequences SGD<br>IM14.2,,14.3,14.4,14.5<br>PE11.1, PE 11.2, BI8.1,<br>BI8.4         | nematodes-<br>Ascaris,<br>hookworm,<br>Trichuris,<br>Enterobius and<br>Strongyloides   | protein calorie<br>malnutrition and<br>starvation SGD BI8.2  | PA25.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and their clincial manifestations, complications and consequences |
| 2PM –<br>4PM | FMT PRACTICAL - BATCH 2 FM 14.9 EXAMINATION OF LOWER LIMB BONES  Batch 1  Medical entomology CM 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 Diarrheogenic E.coli MI 1.2: Gram staining-3  | Batch -1 (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case II (PERFORM)                              | 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 | Batch -1 (Patho) PA 15.1 metabolism of Vitamin B12, etiology and pathogenesis of B12 deficiency PE 29.3SGD |  |
|              |  | Batch 2 – (Patho) PA 15.3 peripheral blood picture of macrocytic anemia DOAP                                  | Batch 2 – (Micro)<br>MI 3.1: Shigellosis<br>Nontyphoidal salmonellosis<br>Diarrheogenic E.coli<br>MI 1.2: Gram staining-3 | hepatitis PE 26.1,<br>PE 26.2, PE 26.9,<br>IM 5.4, IM 5.7, MI<br>3.7, MI 3.8<br>PH 1.16, 1.44<br>Drugs causing<br>hepatitis  | Batch 2 – (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case II (PERFORM)              |  |

| Time           | 19.7.2021   | 20.7.2021  | 21.7.2021<br>Holiday | 22.7.2021  | 23.7.2021  | 24.7.2021  |
|----------------|---|--|----------------------|--|--|--|
|                | Monday  | Tuesday  | Wednesday            | Thursday   | Friday   | Saturday   |
| 8 AM-9<br>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 Infectious disease epidemiology (part 2) | PA 15.2Describe lab<br>investigations of<br>macrocytic anemia<br>PA15.4 megaloblastic<br>and non-<br>megaloblastic<br>macrocytic anemia<br>SGD |                      | Clinics Lecture MEDICINE IM9.11 Describe the indications and interpret the results of a bone marrow aspirations and biopsy | Clinics Lecture SURGERY 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 medicolegal issues in surgical practice | MI 3.7: Agents of Viral<br>Hepatitis 2   |
| 9 AM-<br>12 PM | Clinical Posting  | Clinical Posting   | HOLIDAY              | 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 Pharma (11pm -12pm) PH 1.30 Describe the MOA, types,S/E of antiarrhythmic drugs |
| 12 PM-<br>1 PM | Pharma PH 1.29 S/E indications and C/I of drugs in CHF  | MI 1.1:<br>Echinococcosis<br>Other parasitic<br>infections of liver  |                      | MI 3.7: Agents of<br>Viral Hepatitis 1   | PA17.1 pathogenesis and findings in aplastic anemia SGD  | SDL Micro<br>MI 3.1: Viral gastroenteritis   |

| PM – BATCH 1 FM 14.9 EXAMINATION OF BUNDLE OF BONES  CM practical batch 2 Medical etomology 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 - 1 (MI 3.6 MI 3.1: He infection, on the infection in the infection, on the infection in the infection in the infection in the infection in the infe |
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| Time           | 26.7.2021  | 27.7.2021  | 28.7.2021  | 29.7.2021  | 30.7.2021   | 31.7.2021  |
|----------------|--|--|--|--|---|--|
|                | Monday   | Tuesday  | Wednesday  | Thursday   | Friday  | Saturday   |
| 8 AM-9<br>AM   | FM 3.3<br>MECHANICAL<br>INJURIES & WOUNDS -<br>III | PA 17.2 Enumerate<br>the indications and<br>describe the findings<br>in bone<br>marrow aspiration<br>and biopsy SGD<br>IM 9.12 | Pharma PH 1.32 S/E and Contraindications of drugs of COPD and BA | Clinics Lecture MEDICINE IM9.12 Describe, develop a diagnostic plan to determine the aetiology of anemia IM9.21 Determine the need for specialist consultation | Clinics Lecture SURGERY SU 9.1 Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient | MI 4.1: Gas gangrene<br>Tetanus (Clostridium tetani )<br>Infections due to non-spring<br>anaerobes |
| 9 AM-<br>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. CLOSURE-1Hr  Pharma (11pm -12pm) PH 1.17 Describe the MOA types and S/E of Local Anaesthetics |
|----------------|---|---|--|--|---|---|
| 12 PM-<br>1 PM | Pharma PH 1.32 Drugs used in COPD and Bronchial Asthma  | MI 4.1, 4.2, 4.3:<br>Infective syndromes<br>of skin, soft tissue,<br>musculoskeletal<br>systems | Patho PA 18.1 causes of<br>leucocytosis leucopenia<br>lymphocytosis and<br>leukemoid reactions SGD               | MI 4.3:<br>Staphylococcal<br>infections  | Patho PA 18.1 causes of<br>leucocytosis leucopenia<br>lymphocytosis and<br>leukemoid reactions<br>contd. SGD                  | Sports  |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 2 FM 14.9 EXAMINATION OF BUNDLE OF BONES  CM practical Batch 1 Medical entomology   | Batch -1 (Micro)<br>MI 4.3: Leprosy<br>MI 1.2: Gram<br>staining-4                               | Batch -1 (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case III (PERFORM)                    | PA25.5 Describe the etiology, pathogenesis and complications of portal hypertension PE26.4, IM 5.6 | Batch -1 PA 17.2<br>Enumerate the<br>indications and describe<br>the findings in bone<br>marrow aspiration and<br>biopsy DOAP |   |
|                | 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 2 – (Patho) PA 16.6 peripheral blood smear to identify hemolyti anaemia from it DOAP      | Batch 2 – (Micro) MI 3.6, MI 3.1: Helicobacter infection, Campylobacter, Yersiniosis MI 1.2: Stool microscopy- 3 |  | Batch 2 – (Pharma) <b>PH 3.5</b> Prepare and explain a list of P-drugs for a given case III (PERFORM)                         |   |

| Time | 2.8.2021 | 3.8.2021 | 4.8.2021  | 5.8.2021 | 6.8.2021 | 7.8.2021 |
|------|----------|----------|-----------|----------|----------|----------|
|      | Monday   | Tuesday  | Wednesday | Thursday | Friday   | Saturday |

| 8 AM-9<br>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 18.2<br>pathogenesis<br>classification,<br>features, hematologic<br>features of acute<br>leukemia PE 29.8<br>SGD | Pharma PH 1.18 doses S/E and C/I of General Anaesthetics   | Clinics Lecture OBGY OG5.2 Determine maternal high risk factors and verify immunization status | Clinics Lecture SURGERY SU 9.2 Biological basis of early detection of cancer and multidisciplinary approach in management of cancer | MI 4.3<br>Viral exanthems 2   |
|----------------|--|---|--|--|---|---|
| 9 AM-<br>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  Pharma (11pm -12pm) PH 1.19 Sedatives |
| 12 PM-<br>1 PM | Pharma PH 1.18 Describe the MOA types and indications of General Anaesthetics  | MI 4.1<br>MI 4.3, 8.15<br>Infection due to non-<br>fermeneters<br>Actinomycetes and<br>Nocardia                           | Patho PA 18.2<br>pathogenesis classification,<br>features, hematologic<br>features of acute leukemia<br>Contd. SGD | MI 4.3<br>Viral exanthems 1  | Patho PA 18.2 pathogenesis classification, features, hematologic features of chronic leukemia Contd. SGD                            | SDL Pharma 5 PH 1.22 Evaluate drugs of abuse  |

| 2PM –<br>4PM | FMT PRACTICAL - BATCH 1 FM 14.9 REVISION CLASS FOR BONES  BATCH 2 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, | Batch -1 (Micro) MI 4.3, 8.15: Anthrax,Leprosy, Pseudomonas, Melioidosis, Actinomycetes,Nocar dia MI 1.2: Gram staining-5 | Batch -1 (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case IV (DOAP) | 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 -1 (Patho) PA 16.6 peripheral blood smear to identify hemolytic anaemia from it DOAP |  |
|--------------|---|---|---|--|--|--|
|              | activity, physiological conditions  | Batch 2 – (Patho) PA<br>19.1 causes and<br>differentiating<br>features<br>of lymphadenopathy<br>SGD                       | Batch 2 – (Micro)<br>MI 4.3: Leprosy<br>MI 1.2: Gram staining-4                           | PH 1.48<br>Antiviral drugs   | Batch 2 – (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case IV (DOAP) |  |

| Time         | 9.8.2021  | 10.8.2021   | 11.8.2021                                 | 12.8.2021   | 13.8.2021   | 14.8.2021                          |
|--------------|---|---|---|---|---|------------------------------------|
|              | Monday  | Tuesday   | Wednesday                                 | Thursday  | Friday  | Saturday                           |
| 8 AM-9<br>AM | FM 3.3<br>MECHANICAL<br>INJURIES & WOUNDS -<br>IV | Patho PA 19.2<br>pathogenesis and<br>pathology of<br>tuberculous<br>lymphadenitis SGD | Pharma PH 1.19 Parkinsonism related drugs | Clinics Lecture OBGY OG6.1 Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and | Clinics Lecture SURGERY SU 10.1 Describe the principles of perioperative management of common surgical procedures | MI 5.1: Infective syndromes of CNS |

|                |  |  |   | interpret pregnancy tests.   |   |  |
|----------------|--|--|---|--|---|--|
| 9 AM-<br>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 SDL-2HRS                                   |
|                |  |  |   |  |   | Pharma (11pm -12pm) <b>PH 1.19</b> Parkinsonism related drugs  |
| 12 PM-<br>1 PM | Pharma PH 1.19 Hypnotics   | MI 4.3<br>Tissue nematode<br>infections of skin and<br>soft-tissue   | Patho PA<br>19.4pathogenesis,<br>pathology and the<br>differentiating features of<br>Hodgkin's and non-<br>Hodgkin's<br>lymphoma PE 29.7, IM 4.5<br>SGD | MI 5.1<br>Superficial<br>Subcutaneous<br>fungal infections,<br>Candidiasis<br>P marneffei  | Patho PA 19.6<br>Enumerate and<br>differentiate the causes<br>of splenomegaly SGD               | SDL Pathology PA32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 2 FM 14.9 REVISION CLASS FOR BONES  CM Batch 1 Food items part (cereals, pulse,veg,oil) CM 5.1Describe the common sources of | Batch -1 (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 | Batch -1 (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case V (PERFORM)   | PA32.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis | Batch -1 (Patho) PA<br>19.1 causes and<br>differentiating features<br>of lymphadenopathy<br>SGD |  |

| various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions  Batch 2 – (Patho) PA 19.3 describe features of tuberculous lymphadenitis in a gross and microscopic specimen DOAP  Batch 2 – (Micro) MI 4.3, 8.15: Anthrax,Leprosy, Pseudomonas, Melioidosis, Actinomycetes,Nocardia MI 1.2: Gram staining-5 | MOA doses and ications of anti roid drugs  Batch 2 – (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case V (PERFORM) |
|--|---|
|--|---|

| Time         | 16.8.2021  | 17.8.2021  | 18.8.2021                              | 19.8.2021 | 20.8.2021  | 21.8.2021  |
|--------------|--|--|--|-----------|--|--|
|              | Monday   | Tuesday  | Wednesday                              | Thursday  | Friday   | Saturday   |
| 8 AM-9<br>AM | CM8.3 Enumerate<br>and describe disease<br>specific National<br>Health Programs<br>including their<br>prevention and<br>treatment of a case<br>(Malaria) | Patho PA 21.1<br>Describe normal<br>hemostasis SDL | Pharma PH 1.19 Anti epileptic drugs II | Holiday   | Clinics Lecture SURGERY 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 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 | MI 5.2<br>Viral agents of encephalitis-2:<br>Arboviral encephalitis (JE and<br>Westnile), Nipah virus<br>infection, Slow viral<br>infections |

| 9 AM-<br>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 Anchoring lecture - 1 hour iv. Discussion and closure of case - 1 hour |
|----------------|--|---|--|---|--|
|                |  |   |  |   | Pharma (11pm -12pm) <b>PH 1.19</b> Anti Depressants  |
| 12 PM-<br>1 PM | Pharma PH 1.19 Anti epileptic drugs I  | MI 5.1<br>Agents of pyogenic<br>meningitis  | Patho PA21.2,<br>pathogenesis and<br>pathologyITP and<br>haemophilia's SGD<br>PE 29.6, PE 29.7 | Patho PA 21.4<br>disseminated<br>intravascular<br>coagulation,<br>laboratory findings and<br>diagnosis SGD                        | MI 5.2<br>Viral agents of encephalitis-1:<br>Rabies and HSV encephalitis   |
| 2PM –<br>4PM   | FMT PRACTICAL -<br>BATCH 1<br>FM 14.4<br>AGE ESTIMATION<br>FROM X-RAY<br>(SHOULDER / ELBOW /<br>WRIST)<br>Batch 2                          | Batch -1 (Micro) MI 5.1: Agents of aseptic meningitis-1 MI 5.3, 8.15: Agents of pyogenic meningitis | Batch -1 (Pharma) PH 3.5 Prepare and explain a list of P-drugs for a given case VI (DOAP)      | Batch -1 (Patho)PA 19.3<br>describe features of<br>tuberculous<br>lymphadenitis<br>in a gross and<br>microscopic specimen<br>DOAP |  |
|                | Food items (Fish, egg,meat,milk, fruits) CM 5.1 Describe the common  |   |  |   |  |
|                | sources of various<br>nutrients and special<br>nutritional requirements<br>according to age, sex,<br>activity, physiological<br>conditions | Batch 2 – (Patho) PA 19.5 features of Hodgkin's lymphoma in gross and                               | Batch 2 – (Micro) MI 4.1, 4.3, 8.15: Staphylococcal, Streptococcal and                         | Batch 2 – (Pharma) <b>PH 3.5</b> Prepare and explain a list of P-drugs for a given case VI  |  |
|                | Conditions   | microscopic<br>specimen PA 19.7<br>gross specimen of an<br>enlarged spleen<br>DOAP                  | Anaerobic infections MI 4.3, 8.15: SSTI due to Superficial and Subcutaneous fungal infections, | (DOAP)  |  |

|  | Cutaneous and mucosal<br>Candidiasis |  |  |
|--|--------------------------------------|--|--|
|  |                                      |  |  |

| Time           | 23.8.2021  | 24.8.2021   | 25.8.2021                             | 26.8.2021   | 27.8.2021  | 28.8.2021  |
|----------------|--|---|---------------------------------------|---|--|--|
|                | Monday   | Tuesday   | Wednesday                             | Thursday  | Friday   | Saturday   |
| 8 AM-9<br>AM   | FM 3.4<br>MEDICO-LEGAL<br>ASPECTS OF<br>INJURIES - I | Patho PA 21.5Define<br>and describe<br>disseminated<br>intravascular<br>coagulationand<br>diagnosis of Vitamin<br>K deficiency SGD PE<br>12.13 PE 12.14 | Pharma PH 1.19 drugs on Schizophrenia | Clinics Lecture OBGY OG7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy. (part 1) | Clinics Lecture SURGERY SU 13.1 Describe the immunological basis of organ transplantation SU 13.2 Discuss the Principles of immunosuppressive therapy. Enumerate Indications, describe surgical principles, management of organ transplantation SU 13.3 Discuss the legal and ethical issues concerning organ donation | MI 4.1,1.1 Tetanus, botulism Neurocysticercosis  |
| 9 AM-<br>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? Hospital visit & interviews - 2 hours  Pharma (11pm -12pm) PH 1.19 Opioid drugs I |

| 12 PM-<br>1 PM | Pharma PH 1.19 DRugs used for Bipolar Disease  | MI 5.2: Viral agents of encephalitis-2   | Patho PA 22.1Classify and<br>describe blood group<br>systems (ABO and RH)<br>FM 14.8 DOAP            | MI 5.2: Parasites causing encephalitis  | Patho PA22.4 Enumerate<br>blood components and<br>describe their clinical<br>uses SU3.1 OG10.2, IM<br>9.18, IM 15.12 AS 9.4                                  | Sports |
|----------------|--|--|--|---|--|--------|
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 2 FM 14.4 AGE ESTIMATION FROM X-RAY (SHOULDER / ELBOW / WRIST) CM practical batch 1  | Batch -1 (Micro)<br>MI 5.1: Agents of<br>aseptic meningitis-2<br>MI 5.2, 8.15: Aseptic<br>meningitis | Batch -1 (Pharma) PH 3.4 Recognize and report an adverse drug reaction I                             | PA32.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features                       | Batch -1 (Patho)PA 19.5<br>features of Hodgkin's<br>lymphoma in gross and<br>microscopic specimen<br>PA 19.7 gross specimen<br>of an enlarged spleen<br>DOAP |        |
|                | Food items (Fish,egg,meat,milk) CM 5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions | Batch 2 – (Patho) PA<br>20.1Describe the<br>features of plasma<br>cell myeloma<br>DOAP               | Batch 2 – (Micro) MI 5.1: Agents of aseptic meningitis-1 MI 5.3, 8.15: Agents of pyogenic meningitis | and course of<br>thyrotoxicosis/<br>hypothyroidism<br>IM22.2 IM 12.1,<br>IM 12.2<br>PH 1.36 Anti<br>Thyroid drugs | Batch 2 – (Pharma) <b>PH 3.4</b> Recognize and report an adverse drug reaction I   |        |

| Time | 30.8.2021 | 31.8.2021 | 1.9.2021  | 2.9.2021 | 3.9.2021 | 4.9.2021 |
|------|-----------|-----------|-----------|----------|----------|----------|
|      | Monday    | Tuesday   | Wednesday | Thursday | Friday   | Saturday |

| 8 AM-9<br>AM   | 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 (Leprosy) | Patho PA22.5 Enumerate and describe infections transmitted by blood transfusion SGD                     | Pharma PH 1.34 Anti emetics and Purgatives  | Clinics Lecture MEDICINE IM9.17 Describe the indications for blood transfusion and the appropriate use of blood components IM9.18 Describe the precautions required necessary when performing a blood transfusion | Clinics Lecture OBGY OG7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy. (part2) | MI 6.1: Viral URTI-2,<br>Fungal URTI:   |
|----------------|---|---|---|---|--|---|
| 9 AM-<br>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  Pharma (11pm -12pm) PH 1.36 Diabetes Mellitus I |
| 12 PM-<br>1 PM | Pharma PH 1.19 Opioid drugs II  | MI 6.1<br>Normal commensals<br>and defense<br>mechanisms<br>Infective syndrome of<br>respiratory system | Patho PA 22.6Describe<br>transfusion reactions and<br>enumerate the steps in the<br>investigation of a<br>transfusion reaction<br>SDL | MI 6.1<br>Viral URTI-1  | Patho PA 22.7Enumerate<br>the indications and<br>describe the principles<br>and<br>procedure of autologous<br>transfusion  | SDL Pharma 6 PH 1.23 Describe the process of drug de-addiction  |
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 1 FM 14.4 AGE ESTIMATION FROM X-RAY (PELVIS)  CM practical Batch 2  | Batch -1 (Micro)<br>MI 6.2: URTI<br>Throat swab Gram<br>staining-1,2,3 and<br>certification             | Batch -1 (Pharma) PH 3.4 Recognize and report an adverse drug reaction II   | PA24.2<br>Describe the<br>etiology,<br>pathogenesis,<br>pathology,<br>microbiology,   | Batch -1 (Patho) PA<br>20.1Describe the features<br>of plasma cell myeloma<br>DOAP   |   |

| Drugs leprosy, malaria | Batch 2 – (Patho)     | Batch 2 – (Micro)         | clinical and         | Batch 2 – (Pharma)     |  |
|------------------------|-----------------------|---------------------------|----------------------|------------------------|--|
|                        | PA 23.2 abnormal      | MI 5.1: Agents of aseptic | microscopic          | PH 3.4 Recognize and   |  |
|                        | urinary findings in   | meningitis-2              | features of peptic   | report an adverse drug |  |
|                        | disease               | MI 5.2, 8.15: Aseptic     | ulcer disease        | reaction II            |  |
|                        | states,common         | meningitis                | IM15.1,MI 3.6        |                        |  |
|                        | urinary abnormalities |                           |                      |                        |  |
|                        | in a clinical         |                           | <b>PH 1.34</b> Drugs |                        |  |
|                        | specimen PE 21.11     |                           | used in Peptic       |                        |  |
|                        | DOAP                  |                           | Ulcer disease        |                        |  |
|                        |                       |                           |                      |                        |  |

| Time           | 6.9.2021  | 7.9.2021  | 8.9.2021   | 9.9.2021   | 10.9.2021   | 11.9.2021   |
|----------------|---|---|--|--|---|---|
|                | Monday  | Tuesday   | Wednesday  | Thursday   | Friday  | Saturday  |
| 8 AM-9<br>AM   | FM 3.4<br>MEDICO-LEGAL<br>ASPECTS OF<br>INJURIES - II | Patho PA<br>23.2Describe<br>abnormal findings in<br>body fluids in various<br>disease<br>statesIM17.7,IM<br>17.9, MI5.1 | Pharma PH 1.41Drugs used in infertility/erectile dysfunction | Clinics Lecture MEDICINE IM11.1 Define and classify diabetes IM11.4 Describe and discuss the genetic background and the influence of the environment on diabetes | Clinics Lecture OBGY OG7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy(part 3) | MI 6.1: Tuberculosis & NTM Integrated with Patho, Medicine  |
| 9 AM-<br>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  Pharma (11pm -12pm) PH 1.40, Tocolytics (SGD 8) |

| 12 PM-<br>1 PM | Pharma PH 1.36 Diabetes Mellitus II  | MI 6.1: Agents of typical pneumonia  | Path PA<br>22.2(Patho)enumerate,dem<br>onstrate the steps of<br>compatibility testing PA<br>16.7Describe the correct<br>technique to perform a<br>cross match SGD<br>o IM15.13 | MI 6.1:<br>Tuberculosis &<br>NTM<br>Integrated with<br>Patho, Medicine   | PA24.1 Describe the etiology, pathogenesis, pathology and clinical features of oral cancers DE 4.1. DE 4.2, DE 4.3 SGD                 | SDL Patho PA 21.3 Differentiate platelet from clotting disorders based on the clinical and hematologic features |
|----------------|--|--|--|--|--|---|
| 2PM –<br>4PM   | FMT PRACTICAL - BATCH 2 FM 14.4 AGE ESTIMATION FROM X-RAY (PELVIS)  CM practical batch 1 drugs leprosy malaria | Batch -1 (Micro)<br>MI 6.3: Sputum<br>Gram staining-1,2,3<br>and certification   | Batch -1 (Pharma) PH 3.4 Recognize and report an adverse drug reaction III   | PA24.3 Describe and identify the microscopic features of peptic ulcer IM 15.2, IM 15.3, IM 15.9, IM 15.11  PH 1.34 Describe the MOA doses of drugs in GERD | Batch -1 (Patho) PA 23.2 abnormal urinary findings in disease states,common urinary abnormalities in a clinical specimen PE 21.11 DOAP |   |
|                |  | Batch 2 –<br>PA 23.3Describe and<br>interpret the<br>abnormalities in<br>semen analysis,<br>thyroid function tests,<br>renal function tests<br>,liver function tests<br>DOAP | Batch 2 – (Micro) Batch -1 (Micro) MI 6.2: URTI Throat swab Gram staining-1,2,3 and certification  |  | Batch 2 – (Pharma) PH 3.4 Recognize and report an adverse drug reaction III  |   |

| Time | 13.9.2021 | 14.9.2021 | 15.9.2021 | 16.9.2021 | 17.9.2021 | 18.9.2021 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
|      | Monday    | Tuesday   | Wednesday | Thursday  | Friday    | Saturday  |

| 8 AM-9<br>AM   | CM Leprosy national health programe 8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case (Leprosy) | PA24.5 pathogenesis and pathologic features of Tuberculosis of the intestine PA24.6 pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease IM 16.15 | Pharma PH 1.37 Describe the MOA types and indications of drugs ( ant. pituitary hormones)   | Clinics Lecture MEDICINE IM11.2 Describe and discuss the epidemiology and pathogenesis and risk factors and clinical evolution of type 1 diabetes | Clinics Lecture OBGY OG8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors. (part1) | MI 7.3: Normal commensals of genitourinary tract Urinary tract infections  |
|----------------|---|--|---|---|--|--|
| 9 AM-<br>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 Pharma (11pm -12pm) PH 1.38 Describe the MOA,types and doses of Corticosteroids |
| 12 PM-<br>1 PM | Pharma Ph 1.38 Evaluate the indications, C/I and S/E of corticosteroids   | MI 6.1:<br>Agents of atypical<br>pneumonia(Bacterial)  | PA24.7 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon PA 24.4 carcinoma stomach | MI 6.1: Viral agents of LRTI  | PA29.1<br>Classify and<br>pathogenesis of<br>testicular tumors<br>PA 29.2carcinoma of the<br>penis   | SDL Micro<br>MI 6.1<br>Bacterial URTI  |
| 2PM –<br>4PM   | FSM/CM/SDL  Batch 2:  | Batch -1 (Micro)<br>MI 6.3, 1.2:<br>Laboratory diagnosis<br>of tuberculosis and<br>Acid fast staining-5  | Batch -1 (Pharma) PH 3.4 Recognize and report an adverse drug reaction IV   | PA24.4 Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach   | Batch -1 (Patho) PA 23.3Describe and interpret the abnormalities in semen analysis, thyroid function tests, renal function tests ,liver function tests                   |  |

| CM practical<br>Drugs ARI ,<br>Diarrhoea | MI 6.3: Sputum Acid fast staining and certification |   | DOAP  |  |
|--|---|---|---|--|
|  | Batch 2 – (Patho)<br>PA24.5,24.6,24.7<br>DOAP       | Batch 2 – (Micro)<br>MI 6.3: Sputum Gram<br>staining-1,2,3 and<br>certification | Batch 2 – (Pharma) <b>PH 3.4</b> Recognize and report an adverse drug reaction IV |  |

| Time           | 20.9.2021        | 21.9.2021  | 22.9.2021  | 23.9.2021   | 24.9.2021   | 25.9.2021   |
|----------------|------------------|--|--|---|---|---|
|                | Monday           | Tuesday  | Wednesday  | Thursday  | Friday  | Saturday  |
| 8 AM-9<br>AM   | FSM              | PA29.3 AND PA29.5<br>benign prostatic<br>hyperplasia SDL | Pharma Ph 1.39 Female gonadal hormones Drugs used in infertility | Clinics Lecture MEDICINE IM11.3 Describe and discuss the epidemiology and pathogenesis and risk factors economic impact and clinical evolution of type 2 diabetes | Clinics Lecture OBGY OG8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors. (part 2) | MicAgents of vaginal drge<br>Lectureischa                               |
| 9 AM-<br>12 PM | Clinical Posting | Clinical Posting   | Clinical Posting   | Clinical Posting  | Clinical Posting  | AETCOM (9-11)  Pharma (11pm -12pm)  Ph 1.39 Drugs used in contraception |

| 12 PM-<br>1 PM | Pharma PH 1.36 Drugs for Osteoporosis       | MI 7.1, 7.2: Sexually transmitted infections                         | PA26.1 Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia PA26.2 lung abscess             | MI 7.2:Agents of<br>genital ulcers-1-<br>Syphilis   | PA26.5<br>Occupational lung<br>disease<br>PA26.6, PA 26.7 tumors<br>of the lung and pleura,<br>mesothelioma      | Sports |
|----------------|---|--|---|---|--|--------|
| 2PM –<br>4PM   | FSM/CM/SDL                                  | Batch -1 (Micro) MI 6.1, Fungal agents, Parasitic agents MI 6.3 LRTI | Batch -1 (Pharma) PH 3.6, PH 3.7 List of essential medicines/ optimized interaction with PR for drug information                                | PA 29.4 Describe the pathogenesis, pathology, hormonal  | Batch -1 (Patho)<br>PA24.5,24.6,24.7<br>DOAP   |        |
|                | Batch 1: CM practical  Drugs ARI, Diarrhoea | Batch 2 – (Patho)<br>PA24.5,24.6,24.7<br>DOAP                        | 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 | dependency<br>presenting and<br>distinguishing<br>features, diagnostic<br>tests, progression<br>and spread of<br>carcinoma of the<br>prostate | Batch 2 – (Pharma) PH 3.6, PH 3.7 List of essential medicines/optimized interaction with PR for drug information |        |

| Time         | 27.9.2021 | 28.9.2021 | 29.9.2021 | 30.9.2021 | 1.10.2021 | 2.10.2021 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
|              | Monday    | Tuesday   | Wednesday | Thursday  | Friday    | Saturday  |
| 8 AM-9<br>AM |           |           |           |           |           |           |
|              |           |           |           |           |           |           |

| 9 AM-<br>12 PM | Internal assessment |  |
|----------------|---------------------|--|
| 12 PM-<br>1 PM |                     |  |
| 2PM –          |                     |  |
| 4PM            |                     |  |
|                |                     |  |

| Time         | 4.10.2021 | 4.10.2021 | 6.10.2021 | 7.10.2021 | 8.10.2021 | 9.10.2021 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
|              | Monday    | Tuesday   | Wednesday | Thursday  | Friday    | Saturday  |
| 8 AM-9<br>AM |           |           |           |           |           |           |
| AW           |           |           |           |           |           |           |
|              |           |           |           |           |           |           |
| 9 AM-        |           |           |           |           |           |           |
| 12 PM        |           |           |           |           |           |           |

|              | Internal assessment |  |
|--------------|---------------------|--|
| 12 PM-       |                     |  |
| 1 PM         |                     |  |
|              |                     |  |
| 2PM –<br>4PM |                     |  |
|              |                     |  |
|              |                     |  |
|              |                     |  |

| Time   | 11.10.2021           | 12.10.2021        | 13.10.2021 | 14.10.2021         | 15.10.2021 | 16.10.2021                 |
|--------|----------------------|-------------------|------------|--------------------|------------|----------------------------|
|        | 37 1                 | m 1               | HOLIDAY    | (D) 1              | T ' 1      | G 4 1                      |
|        | Monday               | Tuesday           | Wednesday  | Thursday           | Friday     | Saturday                   |
| 8 AM-9 | CM 8.1               | PA27.1            |            | Clinics Lecture    |            | MI 1.6: Antimicrobial      |
| AM     | Describe and discuss | arteriosclerosis  |            | MEDICINE           |            | stewardship                |
|        | the epidemiological  | PA 27.2 aneurysms |            | IM11.5 Describe    |            |                            |
|        | and control measures | SGD               |            | and discuss the    |            |                            |
|        | including the use of |                   |            | pathogenesis and   |            |                            |
|        | essential laboratory |                   |            | temporal evolution |            |                            |
|        | tests at the primary |                   |            | of microvascular   |            |                            |
|        | care                 |                   |            | and macrovascular  |            |                            |
|        | level for            |                   |            | complications of   |            |                            |
|        | communicable         |                   |            | diabetes           | HOLIDAY    |                            |
|        | diseases(ARI)        |                   | HOLIDAY    |                    |            |                            |
|        |                      |                   |            |                    |            |                            |
| 9 AM-  | Clinical Posting     | Clinical Posting  |            | Clinical Posting   |            | PA27.5                     |
| 12 PM  |                      |                   |            |                    |            | Describe the epidemiology, |
|        |                      |                   |            |                    |            | risk factors, etiology,    |

|                |  |   |   | pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of IHD SGD  Pharma (11pm -12pm)  1.43 Discuss the use of antimicrobials |
|----------------|--|---|---|---|
| 12 PM-<br>1 PM | Pharma PH 1.42 Describe Principles of Antimicrobial chemotherapy | MI 8.5, MI 8.6:<br>Hospital acquired<br>infections  | MI 8.8:<br>Environmental<br>surveillance  | SDL Pharma 7 PH 1.58 Describe drugs used in skin disorders  |
| 2PM –<br>4PM   | FSM/CM/SDL  CM batch 1 SDL; Growth chart                         | Batch -1 (Micro) MI 7.3: SGD, Agents of UTI Practical on UTI Batch 2 – (Patho) PA26.3 ,pathogenesis, stages, morphology and complications and evaluation of | PA27.4Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis  PH 1.44 |   |
|                |  | Obstructive airway<br>disease (OAD) and<br>bronchiectasis SGD   | Ph 1.44<br>Pharmacotherapy<br>for tuberculosis  |   |

| Time | 18.10.2021 | 19.20.2021<br>HOLIDAY | 20.10.2021 | 21.10.2021 | 22.10.2021 | 23.10.2021 |
|------|------------|-----------------------|------------|------------|------------|------------|
|      | Monday     | Tuesday               | Wednesday  | Thursday   | Friday     | Saturday   |

| 8 AM-9<br>AM   | FSM   | HOLIDAY | Pharma PH 1.43 Describe the MOA, doses, indications, S/E of Cephalosporins  | Clinics Lecture MEDICINE IM11.6 Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies | Clinics Lecture SURGERY SU 4.2 Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general SU 4.3 Describe the materials and methods used for surgical wound closure and anastomosis [sutures, knots and needles] | MI 1.1: Infective syndrmes of ear, nose and oral cavity   |
|----------------|---|---------|---|---|--|---|
| 9 AM-<br>12 PM | Clinical Posting  |         | Clinical Posting  | Clinical Posting  | Clinical Posting   | Patho PA27.10 syphilis on the cardiovascular system PA 27.9 Cardiomyopathies SGD Pharma (11pm -12pm) PH 1.43 Describe the MOA, doses, indications, S/E of Monobactams |
| 12 PM-<br>1 PM | Pharma PH1.43 Describe the MOA, doses, indications, S/E of beta lactams |         | PA27.6 infective<br>endocarditis<br>PA 27.7 pericardial<br>effusion SGD   | MI 1.1: Infective syndrmes of eye   | PA 28.2 renal failure<br>PA28.4<br>chronic renal failure<br>SGD  | SDL Patho<br>PA28.1<br>Describe the normal histology<br>of the kidney   |
| 2PM –<br>4PM   | FSM/CM/SDL  CM SDL  Batch 2  Growth chart                               |         | Batch -1 (Pharma) PH 5.1, 5.2 Communicate with the patient with empathy and ethics, optimal use of drug therapy/devices | PA27.4 Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria  | Batch 1<br>PA26.3<br>pathogenesis, evaluation<br>of Obstructive airway<br>disease (OAD) and<br>bronchiectasis SGD  |   |

|  | Batch -1 (Micro)       | and complications  | Batch 2 – (Pharma)       |   |
|--|------------------------|--------------------|--------------------------|---|
|  | MI 6.1, Fungal agents, | of rheumatic fever | PH 5.1,5.2 Communicate   | 1 |
|  | Parasitic agents       |                    | with the patient with    |   |
|  | MI 6.3 LRTI            | PH 1.43            | empathy and ethics of    |   |
|  |                        | Prophylaxis of     | drug use, optimal use of |   |
|  |                        | rheumatic fever    | drug therapy/devices     |   |
|  |                        |                    |                          |   |

| Time         | 25.10.2021              | 26.10.2021   | 27.10.2021   | 28.10.2021  | 29.10.2021  | 30.10.2021                               |
|--------------|-------------------------|--|--|---|---|--|
|              | Monday                  | Tuesday  | Wednesday  | Thursday  | Friday  | Saturday                                 |
| 8 AM-9<br>AM | CM<br>Diarrhoea (IMNCI) | PA28.6,PA28.7<br>IgA nephropathy ,<br>glomerular<br>manifestation of<br>systemic disease SGD | Pharma PH 1.43 Describe the MOA, doses, indications, S/E of Aminoglycosides II | Clinics 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 | Clinics Lecture SURGERY SU 14.1 Describe Aseptic techniques, sterilization and disinfection | MI 8.3: Organisms of oncogenic potential |

| 9 AM-<br>12 PM | Clinical Posting  | Clinical Posting  | Clinical Posting   | Clinical Posting   | Clinical Posting  | PA28.8 diseases affecting the tubular interstitium PA 28.9 acute tubular necrosis SGD Pharma (11pm -12pm) PH1.43 Describe the MOA, doses, indications, S/E of Sulfonamides, tetracyclines,Cotrimoxazole |
|----------------|---|---|--|--|---|---|
| 12 PM-<br>1 PM | Pharma PH 1.43 Describe the MOA, doses, indications, S/E of Aminoglycosides I | MI 8.1: Zoonotic infections Congenital infections   | PA28.12<br>cystic disease of the kidney<br>SGD   | MI 8.2:<br>Opportunistic<br>infections<br>Transplant<br>infections | PA28.14 renal tumours<br>SGD  | Sports/SDL  |
| 2PM –<br>4PM   | FSM/CM/SDL  | Batch -1 (Micro)<br>MI 1.2: Stool<br>microscopy-5   | Batch -1 (Pharma) PH 5.3, 5.4 Motivate patients with chronic disease to adhere to the prescribed management,cost management and compliance | PA 28.13 renal<br>stone disease,<br>obstructive<br>uropathy        | Batch -1 (Patho) PA27.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure SGD              |   |
|                | CM SDL 2  | Batch 2 – (Patho) PA27.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure SGD | Batch 2 – (Micro) Batch -1 (Micro) MI 7.3: SGD, Agents of UTI Practical on UTI   |  | Batch 2 – (Pharma) PH 5.3, 5.4 Motivate patients with chronic disease to adhere to the prescribed management,cost management and compliance |   |

| Time           | 1.11.2021  | 2.11.2021  | 3.11.2021  | 4.11.2021 | 5.11.2021   | 6.11.2021   |
|----------------|--|--|--|-----------|---|---|
|                | Monday   | Tuesday  | Wednesday  | Thursday  | Friday  | Saturday  |
| 8 AM-9<br>AM   | FSM  | PA28.11<br>vascular disease of<br>the kidney<br>SGD                                      | Pharma PH1.43 Describe the MOA, doses, indications, S/E of Fluroquinolones, misc   |           | Clinics Lecture SURGERY SU 15.1 Describe classification of hospital waste and appropriate methods of disposal | MI 1.1: Vector-borne infections Laboratory acquired infections  |
| 9 AM-<br>12 PM | Clinical Posting   | Clinical Posting   | Clinical Posting   |           | Clinical Posting  | PA28.15 thrombotic angiopathies SGD   |
|                |  |  |  | HOLIDAY   |   | Pharma (11pm -12pm) PH 1.44 Describe the MOA, doses, S/E of antitubercular drugs  |
| 12 PM-<br>1 PM | Pharma PH1.43 Describe the MOA, doses, indications, S/E of Macrolides and lincosamides | MI 8.4: Emerging<br>and Re-emerging<br>Infections<br>Microbial agents of<br>Bioterrorism | PA30.1 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix SGD |           | PA30.2 carcinoma<br>endometrium PA 30.3<br>leiomyoma<br>leiomyosarcoma SGD                                    | Clinics Lecture SURGERY SU 18.1 Describe the pathogenesis, clinical features and management of various cutaneous and submucous infections |

| 2PM –<br>4PM | FSM/CM/SDL | Batch -1 (Micro)<br>MI 7.1, 7.2: Practical<br>on STI  | Batch -1 (Pharma) PH 5.5, 5.6 Educate patients regarding drug dependence and OTC drugs | Batch -1 (Patho) PA27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes DOAP |  |
|--------------|------------|---|--|--|--|
|              |            | Batch 2 – (Patho) PA27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes DOAP | Batch 2 – (Micro)<br>MI 1.2: Stool microscopy-<br>5                                    | Batch 2 – (Pharma) PH 5.5, 5.6 Educate patients regarding drug dependence and OTC drugs                      |  |

| Time           | 8.11.2021        | 9.11.2021   | 10.11.2021  | 11.11.2021  | 12.11.2021   | 13.11.2021   |
|----------------|------------------|---|---|---|--|--|
|                | Monday           | Tuesday   | Wednesday   | Thursday  | Friday   | Saturday   |
| 8 AM-9<br>AM   | FSM              | PA 30.5 gestational<br>trophoblastic<br>neoplasms SGD | Pharma PH1.55 Describe the MOA, doses, S/E of Leprosy drugs | Clinics Lecture OBGY OG9.4 Discuss the clinical features, laboratory investigations, ultrasonography, differential diagnosis, principles of management and follow up of gestational trophoblastic neoplasms | Clinics Lecture SURGERY SU 16.1 Minimally invasive General Surgery. Describe indications, advantages and disadvantages of Minimally Invasive General Surgery | MI 8.16: National health programs Integrated with CM |
| 9 AM-<br>12 PM | Clinical Posting | Clinical Posting                                      | Clinical Posting  | Clinical Posting  | Clinical Posting   | PA 30.6 cervicitis PA 30.7 endometriosis SGD         |

|                |  |  |   |   |   | Pharma (11pm -12pm) PH 1.47 Describe the MOA, doses, S/E of drugs used in malaria and kala azar |
|----------------|--|--|---|---|---|---|
| 12 PM-<br>1 PM | Pharma PH 1.45, PH 1.46 Describe the MOA, doses, S/E of XDR and MDR TB | MI 8.13: Choose<br>appropriate<br>labaratory test in<br>diagnosis of<br>infectious<br>disease (Rational use<br>of microbiological<br>investigations) | PA 30.8 adenomyosis PA 30.9 endometrial hyperplasis SGD   | MI 8.16: National<br>health programs<br>Integrated with<br>CM   | PA 31.2, PA 31.3<br>carcinoma breast SGD  | SDL Pharma 8 PH 1.63 Discuss pediatric and geriatric pharmacology                               |
| 2PM –<br>4PM   | FSM/CM/SDL   | Batch -1 (Micro) MI 8.11: Demonstrate respect for patient samples sent for lab investigations  | Batch -1 (Pharma) PH 5.7 Demonstrate an understanding of legal and ethical aspects of prescribing drugs | PA28.3 Define and describe the etiology, precipitating factors, pathogenesis,                               | Batch -1 (Patho)<br>PA 31.1 benign breast<br>disease PA 31.4<br>gynaecomatia SGD                          |   |
|                |  | Batch 2 – (Patho)<br>PA 31.1 benign<br>breast disease PA<br>31.4 gynaecomatia<br>SGD   | Batch 2 – (Micro)<br>MI 7.1, 7.2: Practical on<br>STI   | pathology,<br>laboratory urinary<br>findings,<br>progression and<br>complications of<br>acute renal failure | Batch 2 – (Pharma)  PH 5.7 Demonstrate an understanding of legal and ethical aspects of prescribing drugs |   |

| Time           | 15.11.2021   | 16.11.2021                                  | 17.11.2021  | 18.11.2021  | 19.11.2021 | 20.11.2021   |
|----------------|--|---|---|---|------------|--|
|                | Monday   | Tuesday                                     | Wednesday   | Thursday  | Friday     | Saturday   |
| 8 AM-9<br>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 (Diarrhoea) | Patho PA 32.5<br>hyperparathyroidism<br>SGD | Pharma PH 1.48 Describe the MOA, doses, S/E of drugs used in UTI, STD (SGD 9) | Clinics Lecture OBGY OG10.2 Enumerate the indications and describe the appropriate use of blood and blood products, their complications and management. | HOLIDAY    | Micro Lecture<br>Revision  |
| 9 AM-<br>12 PM | Clinical Posting   | Clinical Posting                            | Clinical Posting  | Clinical Posting  |            | PA 32.6 metastasis of pancreatic cancer SGD  Pharma (11pm -12pm) PH 1.48 Describe the MOA, doses, S/E of drugs used in HIV |
| 12 PM-<br>1 PM | Pharma PH 1.48 Describe the MOA, doses, S/E of drugs used in HIV   | Micro Lecture<br>Revision                   | PA 32.7 adrenal insufficiency SGD   | Micro Lecture<br>Revision   |            | SDLPatho PA 32.8 cushing's syndrome SGD  |

| 2PM - | FSM/CM/SDL | Batch -1 (Micro)        | Batch -1 (Pharma)            | PA28.5              |  |
|-------|------------|-------------------------|------------------------------|---------------------|--|
| 4PM   |            | MI 8.12                 | PH 3.8 communicate           | Define and classify |  |
|       |            | Confidentiality         | effectively with patients on | glomerular          |  |
|       |            | pertaining to patient's | proper use of medication     | diseases.           |  |
|       |            | identity in lab result  |                              | Enumerate and       |  |
|       |            |                         |                              | describe the        |  |
|       |            | Batch 2 – (Patho)       | Batch 2 – (Micro)            | etiology,           |  |
|       |            | PA 32.9 adrenal         | MI 8.11: Demonstrate         | pathogenesis,       |  |
|       |            | neoplasm SGD            | respect for patient samples  | mechanisms of       |  |
|       |            |                         | sent for lab                 | glomerular injury,  |  |
|       |            |                         | investigations               | pathology,          |  |
|       |            |                         |                              | distinguishing      |  |
|       |            |                         |                              | features and        |  |
|       |            |                         |                              | clinical            |  |
|       |            |                         |                              | manifestations of   |  |
|       |            |                         |                              | glomerulonephritis  |  |

| Time           | 22.11.2021       | 23.11.2021                      | 24.11.2021   | 25.11.2021   | 26.11.2021   | 27.11.2021  |
|----------------|------------------|---------------------------------|--|--|--|---|
|                | Monday           | Tuesday                         | Wednesday  | Thursday   | Friday   | Saturday  |
| 8 AM-9<br>AM   | FSM              | PA 33.1<br>osteomyelitis<br>SGD | Pharma PH 1.47 Drugs for amoebiasis and antidiarrheal (SGD 11) | Clinics Lecture OBGY OG8.8 Enumerate the indications and describe the investigations including the use of ultrasound in the initial assessment and monitoring in pregnancy | Clinics Lecture SURGERY SU 17.3 Describe the Principles in management of mass casualties | Micro Lecture<br>Revision                           |
| 9 AM-<br>12 PM | Clinical Posting | Clinical Posting                | Clinical Posting   | Clinical Posting   | Clinical Posting   | Patho PA 33.2 bone tumours SGD  Pharma (11pm -12pm) |

|                |  |  |   |  |  | PH 1.55 Drugs for intestinal helminthiasis and filariasis(GSD 12)  |
|----------------|--|--|---|--|--|--|
| 12 PM-<br>1 PM | Pharma PH1.43 Drugs used for fungal infection (SGD 10) | Micro Lecture<br>Revision  | PA 33.3 soft tissue tumours SGD   | Micro Lecture<br>Revision  | PA 33.4 Paget's disease of bone SGD                                      | Clinical lecture SURGERY SU 18.2 Classify skin tumours Differentiate different skin tumours and discuss their management |
| 2PM –<br>4PM   | FSM/CM/SDL   | Batch -1 (Micro) MI 8.14 Demonstrate confidentiality pertaining to patient's identity in lab result  Batch 2 – (Patho) | Batch -1 (Pharma) PH 3.8 communicate effectively with patients on proper use of medication  Batch 2 – (Micro) | PA28.10 pathogenesis, pathology, laboratory Human Anatomy findings, distinguishing features progression and complications of | Batch -1 (Patho) PA 32.9 adrenal neoplasm SGD  Batch 2 – (Pharma)        |  |
|                |  | PA 33.5 rheumatoid<br>arthritis SGD  | MI 8.12<br>Confidentiality pertaining<br>to patient's identity in lab<br>result                               | acute and chronic<br>pyelonephritis and<br>reflux nephropathy  | PH 3.8 communicate effectively with patients on proper use of medication |  |

| Time           | 29.11.2021   | 30.11.2021  | 1.12.2021  | 2.12.2021   | 3.12.2021   | 4.12.2021  |
|----------------|--|---|--|---|---|--|
|                | Monday   | Tuesday   | Wednesday  | Thursday  | Friday  | Saturday   |
| 8 AM-9<br>AM   | CM 8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case (IMNCI-Diarrhoea) | Patho PA34.1<br>squamous cell<br>carcinoma skin SGD | Pharma PH 1.49 Drugs used in Anticancer therapy (SGD 13) | Clinics Lecture MEDICINE IM12.2 Describe and discuss the genetic basis of some forms of thyroid dysfunction | Clinics Lecture OBGY OG9.1 Classify, define and discuses the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic (part 1) | Micro Lecture<br>Revision  |
| 9 AM-<br>12 PM | Clinical Posting   | Clinical Posting                                    | Clinical Posting   | Clinical Posting  | Clinical Posting  | Patho PA 34.2 basal cell carcinoma skin SGD  Pharma (11pm -12pm) PH 1.54 Describe the vaccines and their uses  |
| 12 PM-<br>1 PM | Pharma PH 1.49 Principles of Anticancer therapy  | Micro Lecture<br>Revision                           | Patho PA 34.3 melanoma<br>skin SGD                       | Micro Lecture<br>Revision   | Patho PA 34.3 melanoma<br>skin contd SGD  | Clinical lecture OBGY OG9.1 Classify, define and discuses the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic. (part2) |

| 2PM –<br>4PM | FSM/CM/SDL | Batch -1 (Micro)  | Batch -1 (Pharma) PH 3.2 Perform and interpret critical audit of prescription (DOAP)                             | PA28.16 Describe the etiology, genetics, pathogenesis, pathology, | Batch -1 (Patho)PA 33.5<br>rheumatoid arthritis SGD                                   |  |
|--------------|------------|---|--|---|---|--|
|              |            | Batch 2 – (Patho)<br>PA 33.5 rheumatoid<br>arthritis contdSGD | Batch -2 (Micro)<br>MI 8.14: Demonstrate<br>confidentiality pertaining<br>to patient's identity<br>in lab result | presenting features<br>and progression of<br>urothelial tumors    | Batch 2 – (Pharma) PH 3.2 Perform and interpret critical audit of prescription (DOAP) |  |

| Time         | 6.12.2021 | 7.12.2021   | 8.12.2021  | 9.12.2021   | 10.12.2021  | 11.12.2021                |
|--------------|-----------|---|--|---|---|---------------------------|
|              | Monday    | Tuesday   | Wednesday  | Thursday  | Friday  | Saturday                  |
| 8 AM-9<br>AM | FSM       | PA 35.1Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis SGD | Pharma PH 1.62 Antiseptic disinfectants (SGD 14) | Clinics Lecture MEDICINE IM12.3 Describe and discuss the physiology of the hypothalamopituita ry - thyroid axis, principles of thyroid function testing and alterations in physiologic function IM12.4 Describe and | Clinics Lecture OBGY 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 | Micro Lecture<br>Revision |

|                |  |  |   | discuss the principles of radio iodine uptake in the diagnosis of thyroid disorders               |  |   |
|----------------|--|--|---|---|--|---|
| 9 AM-<br>12 PM | Clinical Posting   | Clinical Posting   | Clinical Posting  | Clinical Posting  | Clinical Posting   | PA 35.1Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis SGD |
|                |  |  |   |   |  | Pharma (11pm -12pm) PH 1.52 Describe management of common poisoning (SGD 15)                                  |
| 12 PM-<br>1 PM | Pharma PH 1.53 Describe the heavy metal poisoning and chelating agents | Micro Lecture<br>Revision  | PA 35.2Classify and describe the etiology, genetics, pathogenesis, pathology, presentation sequelae and complications of CNS tumors SGD | Micro Lecture<br>Revision   | PathoPA36.1Describe<br>the etiology, genetics,<br>pathogenesis, pathology,<br>presentation, sequelae<br>and complications of<br>retinoblastoma SGD | SDL Pharma 9 PH 3.3 Critically evaluate Package insert  |
| 2PM –<br>4PM   | FSM/CM/SDL   | Batch -1 (Micro)<br>Revision   | Batch -1 (Pharma) PH 3.2 Perform and interpret critical audit of prescription (PERFORM)   | PA30.4<br>Classify and<br>describe the<br>etiology,<br>pathogenesis,<br>pathology,<br>morphology, | Batch -1 (Patho) PA 35.3Identify the etiology of meningitis based on given CSF parameters DOAP   |   |
|                |  | Batch 2 – (Patho) PA<br>35.3Identify the<br>etiology of meningitis<br>based on given CSF<br>parameters<br>DOAP | Batch 2 – (Micro)<br>Revision   | clinical course,<br>spread and<br>complications of<br>ovarian tumors                              | Batch 2 – (Pharma) PH 3.2 Perform and interpret critical audit of prescription (PERFORM)   |   |

| Time           | 13.12.2021  | 14.12.2021                               | 15.12.2021                                       | 16.12.2021  | 17.12.2021  | 18.12.2021  |
|----------------|---|--|--|---|---|---|
|                | Monday  | Tuesday                                  | Wednesday  | Thursday  | Friday  | Saturday  |
| 8 AM-9<br>AM   | CM CM8.4 Describe the principles and enumerate the measures to control a disease epidemic | PA 31.2 carcinoma<br>breast revision SGD | Pharma PH 1.34 Purgatives and laxatives (SGD 17) | Clinics 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 | Clinics Lecture OBGY OG9.5 Describe the etiopathology, impact on maternal and fetal health and principles of management of hyperemesis gravidarum | Micro Lecture<br>Revision                                 |
| 9 AM-<br>12 PM | Clinical Posting  | Clinical Posting                         | Clinical Posting                                 | Clinical Posting  | Clinical Posting  | Patho PA 26.1 pneumonia revision SGD  Pharma (11pm -12pm) |

|                |  |   |  |                           |  | PH 1.63 describe drug<br>regulation acts and other legal<br>aspects (SGD 18) |
|----------------|--|---|--|---------------------------|--|--|
| 12 PM-<br>1 PM | Pharma PH 1.57 Describe drugs used in ocular diseases (SGD 16) | Micro Lecture<br>Revision                                     | Patho PA28.5 glomerular disease revision SGD   | Micro Lecture             | Patho PA 24.7 carcinoma colon revision SGD   | SDL PA 29.1 Testicular<br>tumours revision SGD                               |
| 2PM –<br>4PM   | FSM/CM/SDL   | Batch -1 (Micro)<br>Revision                                  | Batch -1 (Pharma) PH 3.3 Perform critical evaluation of the drug promotional literature (DOAP) | PA 32.4 Diabetes mellitus | Batch -1 (Patho) PA 30.1 carcinoma cervix SGD  |  |
|                |  | Batch 2 – (Patho) PA<br>30.1 carcinoma<br>cervix revision SGD | Batch 2 – (Micro)<br>Revision  |                           | Batch 2 – (Pharma) <b>PH 3.3</b> Perform critical evaluation of the drug promotional literature (DOAP) |  |

| Time           | 20.12.2021 | 21.12.2021 | 22.12.2021 | 23.12.2021 | 24.12.2021 | 25.12.2021 |
|----------------|------------|------------|------------|------------|------------|------------|
|                | Monday     | Tuesday    | Wednesday  | Thursday   | Friday     | Saturday   |
| 8 AM-9<br>AM   |            |            |            |            |            |            |
| 9 AM-<br>12 PM |            |            |            |            |            |            |
|                |            |            |            |            |            |            |

| 12 PM- |  |
|--------|--|
| 1 PM   |  |
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| 2014   |  |
| 2PM –  |  |
| 4PM    |  |
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| Time           | 27.12.2021 | 28.12.2021 | 29.12.2021 | 30.12.2021 | 31.12.2021 | 1.1.20222 |
|----------------|------------|------------|------------|------------|------------|-----------|
|                | Monday     | Tuesday    | Wednesday  | Thursday   | Friday     | Saturday  |
| 8 AM-9<br>AM   |            |            |            |            |            |           |
| 9 AM-<br>12 PM |            |            |            |            |            |           |

