UG CURRICULUM PHASE-II :THEORY&PRACTICAL TIMETABLE batch 2022-23

DATE	DAY	8AM-9AM	9AM-12	12NOON -1PM	LUNCH	2-4 PM	4-5PM
26-02-24	MONDAY	Pathology (Theory)INTRODUCTION TO PATHOLOGY PA-1.1 DEFINITIONS AND TERMS PA-1.2 ROLE PATHOLOGIST IN DIAGNOSIS PA-1.3	Clinical Posting	PH1.1 Define and describe the principles of pharmacology and pharmacotherapeutics		MI8.9, 8.10 Microbiology (Practical) Instructions and biosafety	
27-02-24	TUESDAY	MI1.1 Microbiology (Theory) Introduction and History of Microbiology		Comm. MedicineCM3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting		Pathology/Pharmacology (Practical) 1. PA 1.1 (Batch A and B) Departmental orientation ,Museum , Blood Bank and Central lab orientation Processing of samples and laboratory issues/PH2.1 Demonstrate unerstanding of the use of various dosage forms (oral/local/parentral:solid/liquid) Study of microscope	
28-02-24	WEDNESDAY	PH1.2 Describe the basis of Evidence based medicine and therapeutic Drug Monitoring		M1.1 Microbiology (Theory)- Classification & morphology of bacteria		Pathology/Pharmacology (SGD)2) PA 2.8 (BatchA/ B) Forms of cell injury- gross and microscopy Pathologic calcifications, gangrene cellular adaptations SGD: Case discussion: Cell injury & cell death/PH2.2 Prepare oral rehydration solution from ORS packet and explain its use	
29-02-24	THURSDAY	FM1.1 -Forensic -Medicine(Theory 1)-introduction.Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence)		Pathology Cell Injury PA 2.1- 2.2		MI1.1 Microbiology (SGD)- Physiology of bacteria	
01-03-24	FRIDAY	Comm. Medicine:CM1.1 Define and describe the concept of Public Health (theory)		PH1.47 Describe the mechanism of action, types, doses,side effects, indications and contraindications of the drugs used in Malaria, KALA-AZAR, Amoebiasis and Intestinal Helminthiasis part - 1		MI8.6 Microbiology (Practical)- Instructions and hand hygiene	SPORTS/EXTRACURRICULAR
02-03-24	SATURDAY	Pathology(SDL) SDL • Apoptosis • Cellular aging	Integrated teaching	Pathology (Theory)Cell Injury PA 2.3-2.4		Pathology/Pharmacology (Practical) 2. PA 2.1 (Batch A and B) Departmental orientation ,Museum , Blood Bank and Central lab orientation Processing of samples and laboratory issues Study of microscope / PH1.4 Descibe Absorption, Distribution, Metabolism and Excretion of drugs	
03-03-24	SUNDAY		Sunday				
04-03-24	MONDAY	Pathology (Theory) Pathology AMYLOIDOSIS PA-3.1	Clinical Posting	PH1.4 Descibe Absorption, Distribution, Metabolism and Excretion of drugs part-1		MI 1.2 Microbiology (Practical)- Microscope -Types, uses and care	
05-03-24	TUESDAY	MI1.1 Microbiology (Theory) - Physiology of bacteria		Comm. Medicine		Pathology/Pharmacology (Practical) To study basic histopathological techniques /PH3.1 Write a rational, correct and legible generic	
06-03-24	WEDNESDAY	PH1.2		MI1.1 Microbiology (Theory) - Microbial genetics		Pathology/Pharmacology (SGD) Forms of cell injury- gross and microscopy Pathologic calcifications, gangrene cellular adaptations (SGD	
07-03-24	THURSDAY	FM1.3-Forensic Medicine(Theory 2)]Describe legal procedures including Criminal Procedure Code, Indian Penal Code, Indian Evidence Act, Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable offences		Pathology (Theory) Cell Injury PA 2.5-2.6		MI8.9, 8.10, 8.11 Microbiology (SGD)- Specimen collection and transportation- Bacterial cilture	
08-03-24	FRIDAY	Comm. MedicineComm. Medicine:CM1.1 Define and describe the concept of Public Health (theory)		PH1.47 Describe the mechanism of action, types, doses,side effects, indications and contraindications of the drugs used in Malaria, KALA-AZAR, Amoebiasis and Intestinal Helminthiasis part - 2		MI1.2 Microbiology (Practical)- Principles of staining and performance of gram staining 1	SPORTS/EXTRACURRICULAR
09-03-24	SATURDAY	Pathology (SDL) B & T Lymphocytes • PRIMARY immunodeficiency disorders immunological tolerance	AETCOM module 2.1- The foundations of communication	Pathology (Theory) cell Injury PA 2.7- 2.8		Pathology/Pharmacology (practical)To study basic histopathological techniques /PH3.1 Write a rational, correct and legible generic prescription for agiven condition and communicate the same to the patient	
10-03-24	SUNDAY		HOLIDAY				
11-03-24	MONDAY	Pathology (Theory) PA 9.1 Describe the Principles and mechanisms involved in immunity PA9.2 Describe the mechanism of hypersensitivity reactions	Clinical Posting	PH1.4 Descibe Absorption, Distribution, Metabolism and Excretion of drugs part-2		MI1.2, 6.2 Microbiology (Practical)- Differential staining methods - Gram staining	
12-03-24	TUESDAY	Microbiology (Theory)- Overview and pathogenesis of bacterial infections		Comm. Medicine:CM3.1 Describe the health hazards of air, water, noise, radiation and pollutionComm. Medicine:CCM3.4 Describe the concept of solid waste, human excreta and sewage disposalTheory		Pathology/Pharmacology (Practical)2.3. To study basic histopathological techniques /PH3.1 Write a rational, correct and legible generic prescription for agiven condition and communicate the same to the patient	
13-03-24	WEDNESDAY	PH		Microbiology (Theory)- Overview of viral infections I		Pathology/Pharmacology (SGD) Forms of cell injury- gross and microscopy Pathologic calcifications, gangrene cellular adaptations (SGD	
14-03-24	THURSDAY	(FM1.4 to FM1.7)-Forensic Medicine(Theory 3) Describe Court procedures including issue of Summons, conduct money, types of witnesses, & conduct of doctor in witness box, perjury, dying declaration, dying deposition		Pathology (Theory) Inflammation PA 4.1-4.2		MI1.4 Microbiology (SGD)- Methods of disinfection	
15-03-24	FRIDAY	Comm. Medicine:CM1.10 Demonstrate the important aspects of the doctor patient relationship in a simulated environment		PH1.48 Describe the mechanism of action, types, doses,side effects, indications and contraindications of the drugs used in UTI/STD and viral diseases including HIV		MI8.5 Microbiology (Practical)- Lab born infections, universal precautions & preventions of lab born infections	SPORTS/EXTRACURRICULAR
16-03-24	SATURDAY	Pathology (SDL) Inflammation & Repair • Role of arachidonic acid metabolites in inflammation and coagulation pathways • Covid and inflammation	Integrated teaching	Pathology (Theory) Inflammation PA 4.3		Pathology/Pharmacology (Practical)2.8 Gross and Microscopy of Caseous necrosis Lymph node Gross and Microscopy of Cloudy Swelling of Kidney DOAP/ PH3.2 Perform and interpret a critical appraisal(audit) of a given prescription	
17-03-24	SUNDAY		HOLIDAY				
18-03-24	MONDAY	Pathology (Theory) PA 9.3-9.4 Define and describe the pathogenesis and pathology of HIV and AIDs	Clinical Posting	PH1.5 Describe general principles of Mechanism of drug action Part-1		MI1.2 Microbiology (Practical)- Staining of spores, flagellate, capsules, demonstration of teaching slides	
19-03-24	TUESDAY	M1.1, 1.8 Microbiology (Theory)- Overview of viral infections II		Comm. Medicine:CM3.1 Describe the health hazards of air, water, noise, radiation and pollutionComm. Medicine:CCM3.4 Describe the concept of solid waste, human excreta and sewage disposalTheory		Pathology/Pharmacology (Practical)Gross and Microscopy of Caseous necrosis Lymph node Gross and Microscopy of Cloudy Swelling of Kidney DOAP/ PH3.3 Perform a critical evaluation of the drug promotional literature	
20-03-24	WEDNESDAY	PH1.5 Describe general principles of Mechanism of drug action Part-2		MI1.1 Microbiology (Theory)- Overview of Parasitic infections		Pathology/Pharmacology (SGD) PA 2.8 (BatchA/ B) Amyloidosis in a pathology specimen	
21-03-24	THURSDAY	FM1.9 AND FM1.11-Forensic medicine (theory 4)Describe the importance of documentation in medical practice in regard to medicolegal examinations, Medical Certificates and medicolegal reports		Pathology (Theory) inflammation P.A 4.4		MI1.4 Microbiology (SGD)- Methods of sterilisation	
22-03-24	FRIDAY	Comm. Medicine:Comm. Medicine:CM1.9Demonstrate the role of effective Communication skills in health in a simulated environment (SDL)		PH1.49 Describe the mechanism of action, types, doses,side effects, indications and contraindications of Anticancer drugs		MI 8.9, 8.10 Microbiology (Practical)- Demonstration of instruments used for, clollection, Transport & inoculation of samples	SPORTS/EXTRACURRICULAR
23-03-24	SATURDAY	Pathology(SDL) pathology SDL Natural history of HIV infection • HIV genome	AETCOM module 2.2 & 2.3- The foundations of bioethics & Health care as a right	Pathology (Theory)PA 5.1 Process of repair and regeneration • Fracture healing (L)		Pathology/Pharmacology (Practical) 2.8Gross and Microscopy of Fatty Liver To study the slide of dystrophic calcification (monkerbergs sclerosis)DOAP 1.8 Identify and describe the management of drug interactions/ PH3.5 To prepare and explain a list of P-drugs for a given case/condition	
24-03-24	SUNDAY			HOLIDAY			
25-03-24	MONDAY	Pathology (Theory) PA 9.4 Define autoimmunity.concept of autoimmunity Enumerate autoimmune disorders.Diagnostic tests in immune disorders.	Clinical Posting	PH1.11 Describe various routes of drug administration, eg., Oral,SC ,IV,IM,SL		MI8.9, 8.10 Microbiology (Practical)- Demonstration of instruments used for, incubation, Incubators, candle jars, mac intosh- fildes jar & their Used	
26-03-24	TUESDAY	MI1.3 Microbiology (Theory)- Epidemiology of infectious diseases		Comm. Medicine:CM7.1 Define Epidemiology and describe and enumerate the principles, concepts and uses		Pathology/Pharmacology (Practical)2.8Gross and Microscopy of Fatty Liver To study the slide of dystrophic calcification (monkerbergs sclerosis)DOAP 1.8 Identify and describe the management of drug interactions/ PH3.6 Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs	
27-03-24	WEDNESDAY	PH1.13 Describe Mechanism of action,types,doses,side effects, indication and contraindications of adrenergic and anti-adrenergic drugs part-1		M1.8 Microbiology (Theory)- Immunity - Innate & acquired		Pathology/Pharmacology (SGD) PA 3.2 Gross and Microscopy of Amyloidosis of KidneyDOA/PH3.7 Prepare a list of Essential medicines for a healthcare facility	
28-03-24	THURSDAY	FM 1.9-Forensic medicine – SDL 1- MEDICOLEGAL REPORTS		Pathology (Theory) HEMODYNAMICS Pathology Heamodynics PA 6.1 Vertical Integration (Nesting)		MI8.9, 8.10, 8.11 Microbiology (SGD)- Specimen collection and transportation 1- Other than bacterial culture	
29-03-24	FRIDAY	Comm. Medicine:CM1.10 Demonstrate the important aspects of the doctor patient relationship in a simulated environment(SDL)		PH1.50 Describe the mechanism of action, types, doses,side effects, indications and contraindications of Immunomodulators and management of Organ Transplant rejection		MI1.2 Microbiology (Practical)- Demonstration of motility of bacteria by hanging drop	SPORTS/EXTRACURRICULAR
30-03-24	SATURDAY	Pathology (SDL) PA 11.1-11.3 Autosomal & sex linked disorders Lyons hypothesis	Integrated teaching	Pathology (Theory) HEMODYNAMICS Pathology Heamodynics PA-6.2		Pathology/Pharmacology (Practical)PA 4.4 Gross and Microscopy of Acute Appendicitis and Chronic Appendicitis -DOAP PA 5.1 Gross and Microscopy of Granulation tissue -DO/ PH3.8 Communicate effectively with a patient on the proper use of prescribed medication	
31-03-24	SUNDAY						
01-04-24	MONDAY	Pathology (Theory) PA9.5LECTURE Define and describe the pathogenesis of systemic lupus erythematosus	Clinical Posting	PH1.13 Describe Mechanism of action,types,doses,side effects, indication and contraindications of adrenergic and anti-adrenergic drugs part-2		MI1.2, 1.4 Microbiology (Practical)- Culture media 1	
02-04-24	TUESDAY	MI1.7 Microbiology (Theory)- Structure & function of immune system 1		Comm. Medicine:CM7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and noncommunicable diseases(theory)		Pathology/Pharmacology (Practical) PA 4.4 Gross and Microscopy of Acute Appendicitis and Chronic Appendicitis -DOAP PA 5.1 Gross and Microscopy of Granulation tissue -DO/ PH4.1 administer drugs through various routes in a simulated environment using mannequins 1.8 Identify and describe the management of drug interactions	
03-04-24	WEDNESDAY	PH1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anti-cholinergic drugs part-1		MI1.8 Microbiology (Theory)- Structure & function of immune system 2 and of the host immune system to infections		Pathology/Pharmacology (SGD) PA 3.2 Gross and Microscopy of Amyloidosis of Kidney DOAP/ PH4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning	
04-04-24	THURSDAY	FM1.10-Forensic Medicine(Theory 5)- thanatology, death and its cause- definition of death ,stages of death, modes of death , suspended animation		Pathology (Theory)HEMODYNAMICS PA6.3 Define and describe shock, its pathogenesis and its stages.		MI1.7 Microbiology (SGD)- Antigen	
05-04-24	FRIDAY	COMMUNITY MEDICINE		PH1.51 Describe Occupational and Environmental pesticides, food adulterants, pollutants and insect repellents		MI1.2, 1.4 Microbiology (Practical)- Culture media 2	SPORTS/EXTRACURRICULAR
06-04-24	SATURDAY	Pathology SDL PA 11.1,11.3,11.2 Genetic & Pediatric diseases & Cytogenetic disorders & diagnosis of genetic disease& Cytogenetic testing	AETCOM module 2.4- Working in a health care team	Pathology (Theory)Pathology (Theory) PA 6.4 &6.5		Pathology/Pharmacology (Practical)PA 6.2 Gross and Microscopy of Organized ThrombusDOAP /PA 6.7Gross and Microscopy of Healed Infarct HeartD/PH5.1 Communicate with the patient with empathy and ethics on all aspects of drug use	
07-04-24	SUNDAY	HOLIDAY					
08-04-24	MONDAY	Pathology (Theory) Pathology Basic diagnostic cytopathology PA 8.1,8.2, 8.3 Vertical Integration (Nesting)	Clinical Posting	PH1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anti-cholinergic drugs part-2		MI1.1 Microbiology (Practical)- Culture methods	
09-04-24	TUESDAY	MI1.10 Microbiology (Theory)- Immunodeficiency diseases		Comm. Medicine:Comm. Medicine:CM8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case(theory)		Pathology/Pharmacology (Practical)PA 6.2 Gross and Microscopy of Organized ThrombusDOAP /PA 6.7Gross and Microscopy of Healed Infarct HeartD/PH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines	
10-04-24	WEDNESDAY	PH1.15 Describe mechanism of action, typesa, doses, side effects, indications and contraindications of skeletal muscle relaxants		MI1.10 Microbiology (Theory)- Autoimmunity		Pathology/Pharmacology (SGD) PA7.1 (DOAP):Metaplasia, dysplasia, hyperplasia, squamous papilloma SGD: Case discussion of neoplasm /PH5.3 Motivate patients with the chronic diseases to adhere to the prescribed management by the health care provider	
11-04-24	THURSDAY	FM4.11-Forensic Medicine(Theory 6)euthanasia and its types		Pathology (Theory)Pathology Neoplasia PA 7.1		MI1.7 Microbiology (SGD)- Antibody	
12-04-24	FRIDAY	Comm. Medicine:CM1.2 Define health; describe the concept of holistic health including concept of spiritual		PH1.52 Describe management of common poisoning, insecticides, common sting and bites		MI1.10 Microbiology (Practical)- Antigen antibody reaction - Conventional	SPORTS/EXTRACURRICULAR
13-04-24	SATURDAY	Pathology (SDL) Pathology Environmental PA12.1 Enumerate and describe the pathogenesis of disorders causedby air pollution,tobacco and alcohol.	Integrated teaching	Pathology (Theory)Pathology Neoplasia PA 7.2		Pathology/Pharmacology (Practical)PA 6.4 Gross and Microscopy of Chronic Venous Congestion Liver, SpleenDOA/PH5.4 Explain to the patient the relationship between cost of treatment and patient compliance	
14-04-24	SUNDAY			HOLIDAY			

15-04-24	MONDAY	Pathology (Theory) Pathology Infection and Infestation PA 10.1-10.2	Clinical Posting	PH1.16 Describe mecahnism of action, types, doses, side effects, indicationsand contraindicationsof the drugs which act by modulating autacoids including: anti-histaminics,5-HT modulating drugs, NSAIDS, drugs for gout, anti-Rheumatic drugs and drugs for Migraine part-1		MI1.10 Microbiology (Practical)- Antigen antibody reaction - Newer 1	
16-04-24	TUESDAY	MI1.10 Microbiology (Theory)- Hypersensivity1		Comm. Medicine:Comm. Medicine:CM8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case(theory)		Pathology/Pharmacology (Practical)PA 6.4 Gross and Microscopy of Chronic Venous Congestion Liver, SpleenDAP /PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	
17-04-24	WEDNESDAY	PHARMACOLOGY		MI1.10 Microbiology (Theory)- Hypersensivity II		Pathology/Pharmacology Pathology/Pharmacology (SGD) PA7.1 (DOAP):Metaplasia, dysplasia, hyperplasia, squamous papillom	
18-04-24	THURSDAY	FM2.8- Forensic Medicine(Theory 7)- post-mortem changes 1- immediate and early signs of death		Pathology (Theory) Neoplasia 7.3		MI1.7 Microbiology (SGD)- Complement system	
19-04-24	FRIDAY	Comm. Medicine:Comm. Medicine:CM1.7 Enumerate and describe health indicators (Theory)		PH1.53 Describe heavy metal poisoning and chelating agents		MI1.1 Microbiology (Practical)- Anaerobic cultures, methods, instruments	SPORTS/EXTRACURRICULAR
20-04-24	SATURDAY	Pathology Pathology Infection and Infestation PA 10.3-10.4 Horizontal Integration	AETCOM module 2.5- Bioethics continued – Medico-legal, socio-cultural and ethical issues	Pathology (Theory)neoplasia 7.4		Pathology/Pharmacology (Practical) PA 7.1 Gross and Microscopy of Lymph NodeMetastasisDO / PH5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs	
21-04-24	SUNDAY	HOLIDAY					
22-04-24	MONDAY	Pathology PA 10.4 (SGD) Acute suppurative, chronic nonspecific , chronic granulomatous, Fungal granuloma	Clinical Posting	PH1.16 Describe mecahnism of action, types, doses, side effects, indicationsand contraindicationsof the drugs which act by modulating autacoids including: anti-histaminics,5-HT modulating drugs, NSAIDS, drugs for gout, anti-Rheumatic drugs and drugs for Migraine part-2		MI1.5, 8.9 Microbiology (Practical)- Demonstration and uses of instruments	
23-04-24	TUESDAY	MI1.10 Microbiology (Theory)- Transplant immunology		Comm. Medicine:Comm. Medicine:CM8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case(theory)		Pathology/Pharmacology (Practical) PA 7.1 Gross and Microscopy of Lymph NodeMetastasis	DOAP
24-04-24	WEDNESDAY	PH1.16 Describe mecahnism of action, types, doses, side effects, indicationsand contraindicationsof the drugs which act by modulating autacoids including: anti-histaminics,5-HT modulating drugs, NSAIDS, drugs for gout, anti-Rheumatic drugs and drugs for Migraine part-3		MI1.9 Microbiology (Theory)- Immuno prophylaxis, immunological basis of vaccines, Universal Immunisation schedule		Pathology/Pharmacology (SGD) PA7.1 (DOAP):PA 8.2FNAC /CYTOLOGY DemonstrationPH3.4 To recognise and report an adverse drug reaction	
25-04-24	THURSDAY	FM2.9- Forensic Medicine(Theory 8)- post-mortem changes 2- late changes of death		Pathology (Theory)Pathology (Theory) PA13.1 Describe hematopoiesis and extramedullary hematopoiesis PA13.3 Define and classify anemia PA13.4 Enumerate and describe the investigations of anemia		MI1.11 Microbiology (SGD)- Immunology of transplantation & malignancy and immunohaematology	
26-04-24	FRIDAY	Comm. Medicine:Comm. Medicine:CM1.7 Enumerate and describe health indicatorsTheory)		PH1.54 Describe vaccines and their uses		MI8.9 Microbiology (Practical)- Demonstration and uses of instruments	SPORTS/EXTRACURRICULAR
27-04-24	SATURDAY	Pathology (SDL) PA12.2-12.3 Describe the pathogenesis of obesity and its consequences.	Integrated teaching	Pathology (Theory)PA14.1 Describe iron metabolism PA14.2 Describe the etiology, investigation and differential diagnosis of microcytic, hypochromic anemia		Pathology/Pharmacology (Practical)PA 8.2Basic technique of pap smears DemonstrationPH3.4 To recognise and report an adverse drug reaction	
28-04-24	SUNDAY	HOLIDAY					
29-04-24	MONDAY	Pathology (Theory) PA 21.2 Classify and describe the etiology, pathogenesis and pathology of vascular and platelet disorders including ITP and haemophilia's	Clinical Posting	PH1.16 Describe mecahnism of action, types, doses, side effects, indicationsand contraindicationsof the drugs which act by modulating autacoids including: anti-histaminics,5-HT modulating drugs, NSAIDS, drugs for gout, anti-Rheumatic drugs and drugs for Migraine part-4		MI1.5 Microbiology (Practical)- Methods of disinfection used in specific situations in the laboratory, in clinical and surgical practice	
30-04-24	TUESDAY	M1.1 Microbiology (Theory)- Staphylococci		Comm. Medicine:Comm. Medicine:CM8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case(theory)		Pathology/Pharmacology (Practical)PA 8.2 Basic technique of pap smears DemonstrationPH3.4 To recognise and report an adverse drug reaction	
01-05-24	WEDNESDAY	PH1.17 Describe the mechanism of action,types, doses, side effects, indications and contraindications of local Anaesthetics		M1.1 Microbiology (Theory)- Streptococci and Pneumococci		Pathology/Pharmacology (SGD) SCC, Adenocarcinoma, leiomyoma and sarcoma occupational and life style exposures to carcinogens PH1.22 Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences)	
02-05-24	THURSDAY	FM1.11- Forensic Medicine (Skill Module/SGL 1) diagnosis and certification of death		Pathology (Theory)PA15.1 Describe the Metabolism of vit-B12 and the etiology and pathogenesis of vit-B12 deficiency and PA15.2 Describe laboratory investigations of macrocytic anemia , the peripheral blood picture of macrocytic anemia and differences of Megaloblastic and non megaloblastic macrocytic anemia		MI8.15 Microbiology (SGD)- Normal microbiota	
03-05-24	FRIDAY	Comm. Medicine;CM1.3 Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial aetiology of disease (Theory)		PH1.55 Describe and discuss the following National Health Programmes including Immunisation, Tuberculosis, Leprosy, Malaria, HIV, Filaria, Kala-Azar, Diarrhoeal diseases,Anaemia, & nutritional disorders, Blindness, Non- communicable diseases,Cancer and Iodine deficiency		MI1.5 Microbiology (Practical)- Methods of strilisation used in specific situations in the laboratory, in clinical and surgical practice	SPORTS/EXTRACURRICULAR
04-05-24	SATURDAY	Pathology (SDL) PA 21.1 Describe normal hemostasis	AETCOM module 2.6- Identify, discuss and defend medico-legal, socio-cultural and ethical issues	Pathology (Theory)PA16.1 Define and classify Haemolytic Anemia and PA16.2 Describe pathogenesis, clinical features &hematological indices of haemolytic anemia.		Pathology/Pharmacology (Practical)PA 8.3 Basic technique of fine needle aspiration cytology (FNAC) Fine needle aspiration cytology (FNAC) smears of fibroadenoma of Breast Fine needle aspiration cytology (FNAC) smears of tuberculous lymph nodes Fine needle aspiration cytology (FNAC) smears of colloid goitre of thyroidPH3.5 To prepare and explain a list of P-drugs for a given case/condition	
05-05-24	SUNDAY	HOLIDAY					
06-05-24	MONDAY	Pathology (Theory) PA 21.5 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of Vitamin K deficiency.	Clinical Posting	PH1.18 Describe the mechanism of action, types, doses, side effects, indications and contraindications of General Anesthetics and Pre-Anesthetic Medications		MI8.7 Microbiology (Practical)- PPE	
07-05-24	TUESDAY	M1.1 Microbiology (Theory)- N. meningitides & N. gonorrhoea, Moraxella. And Haemophilus		Comm. Medicine:CM8.5 Describe and discuss the principles of planning, implementing and evaluating control measures for disease at community level bearing in mind the public health importance of the disease(Theory)		Pathology/Pharmacology (Practical)PA 8.3 Basic technique of fine needle aspiration cytology (FNAC) Fine needle aspiration cytology (FNAC) smears of fibroadenoma of Breast Fine needle aspiration cytology (FNAC) smears of tuberculous lymph nodes Fine needle aspiration cytology (FNAC) smears of colloid goitre of thyroidPH3.5 To prepare and explain a list of P-drugs for a given case/condition	
08-05-24	WEDNESDAY	PH1.19 Decribe the mechanism of actions,types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics,sedatives and hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonist and antagonists, drugs used for neurodegenerative disorders, anti-epileptic drugs part-1		M1.1 Microbiology (Theory)- Corynebacterium & Bacillus anthracis		Pathology/Pharmacology (SGD) SCC, Adenocarcinoma, leiomyoma and sarcoma occupational and life style exposures to carcinogensPH1.22 Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences)	
09-05-24	THURSDAY	FM2.32-Forensic Medicine- SDL 2- Demonstrate ability to exchange information by verbal, or nonverbal communication to the peers, family members, law enforcing agency and judiciary		Pathology (Theory)PA16.3 Describe the pathogenesis, clinical features, hematological indices & peripheral blood picture of Sickle cell anemia and thalassemia		MI4.3 Microbiology (SGD)- Skin and soft tissue infection	
10-05-24	FRIDAY	Comm. Medicine:Comm. Medicine;CM1.3 Describe the characteristics of agent, host and environmental factors		PH1.56 Describe basic aspects of Geriatric and Pediatric pharmacology		MI1.1, 1.2, 8.15 Microbiology (Practical)- Gm positive cocci- Description of colony characters of staphylococci demonstration of coagulase test, slides	SPORTS/EXTRACURRICULAR
11-05-24	SATURDAY	Pathology (SDL) 21.4 Thrombophilia PLATELET FUNCTION DISORDERS	Integrated teaching	Pathology (Theory)PA16.4 Describe the etiology, pathogenesis, features, hematological indices & peripheral blood picture of Acquired haemolytic anemia		Pathology/Pharmacology (Practical)PA 10.4 Gross and Microscopy of Actinomycosis DOAP Gross and Microscopy of RhinosporodiosisDOAP	
12-05-24	SUNDAY	HOLIDAY					
13-05-24	MONDAY	Pathology (Theory)PA 21.5 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of Vitamin K deficiency.	Clinical Posting	PH1.19 Decribe the mechanism of actions,types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics,sedatives and hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonist and antagonists, drugs used for neurodegenerative disorders, anti-epileptic drugs part-2		MI1.1 Microbiology (Practical)- Biochemical tests - GPC 1	
14-05-24	TUESDAY	MI4.1 Microbiology (Theory)- Clostridium		Comm. Medicine:Comm. Medicine:CM8.5 Describe and discuss the principles of planning, implementing and evaluating control		Pathology/Pharmacology (Practical)PA 10.4 Gross and Microscopy of Actinomycosis DOAP Gross and Microscopy of Rhinosporodiosis DOAP	
15-05-24	WEDNESDAY	PH1.19 Decribe the mechanism of actions,types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics,sedatives and hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonist and antagonists, drugs used for neurodegenerative disorders, anti-epileptic drugs part-3		MI4.1 Microbiology (Theory)- Non- sporing anaerobes		Pathology/Pharmacology (SGD) (SGD):Case discussion:Case discussion Gaucher's and Nieman picks Storage diseases of childhood PH1.31 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias	
16-05-24	THURSDAY	FM2.11-Forensic Medicine(Theory 9)– AUTOPSY AND ITS TYPES Describe and discuss autopsy procedures including post-mortem examination, different types of autopsies, aims and objectives of post-mortem examination		Pathology (Theory)PA 17.1 Enumerate the etiology, pathogenesis and findings in aplastic anemia.		MI2.2 Microbiology (SGD)- Lab diagnosis of Sepsis	
17-05-24	FRIDAY	Comm. Medicine:CM1.4 Describe and discuss the natural history of disease(Theory)		PH1.57 Describe drugs used in skin disorders		MI1.1 Microbiology (Practical)- Blood culture	SPORTS/EXTRACURRICULAR
18-05-24	SATURDAY	Pathology (SDL) PA18.1 Enumerate and describe the causes of leucocytosis, leucopenia, lymphocytosis and leukemoid reaction	AETCOMmodule 2.7- Identify, discuss and defend medico-legal, socio-cultural and ethical issues	Pathology (Theory)PA17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy		Pathology/Pharmacology (Practical)PA 13.2 Collection of Blood and study of anticoagulants. Demonstration PH3.7 Prepare a list of Essential medicines for a healthcare facility	
19-05-24	SUNDAY	HOLIDAY					
20-05-24	MONDAY	Pathology (Theory) PA 19.2 Describe the pathogenesis and pathology of tuberculous lymphadenitis	Clinical Posting	PH1.19 Decribe the mechanism of actions,types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics,sedatives and hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonist and antagonists, drugs used for neurodegenerative disorders, anti-epileptic drugs part-4		MI1.6 Microbiology (Practical)- Anti Microbial resistance mechanism and susceptibility testing, and reporting	
21-05-24	TUESDAY	MI1.1 Microbiology (Theory)- General properties and classification of fungi		Comm. Medicine:CM8.6 Educate and train health workers in disease surveillance, control & treatment and health		Pathology/Pharmacology (Practical)PA 13.2 Collection of Blood and study of anticoagulants. Demonstration PH3.7 Prepare a list of Essential medicines for a healthcare facility	
22-05-24	WEDNESDAY	PH1.20 Describe the effectS of acute and chronic Ethanol intake AND symptoms and PH 1.21 management of Methanol and Ethanol poisonings		MI1.1, 8.13 Microbiology (Theory)- General properties and classification of parasites		Pathology/Pharmacology (SGD) (SGD):Case discussion:Case discussion Gaucher's and Nieman picks Storage diseases of childhoodPH1.32 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in bronchial asthma and COPD part-1	

23-05-24	THURSDAY	FM2.4-Forensic Medicine(Theory 10) Describe salient features of the Organ Transplantation and The Human Organ Transplant (Amendment) Act 2011 and discuss ethical issues regarding organ donation		Pathology (Theory)PA 19.4 Describe and discuss the pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma.		MI2.1, MI2.2, MI2.3 Microbiology (SGD)- Endocarditis and RHD	
24-05-24	FRIDAY	Comm. Medicine:Comm. Medicine:CM1.4 Describe and discuss the natural history of disease(Theory)		PH1.58 Describe drugs used in Ocular disorders		MI1.6 Microbiology (Practical)- Anti Microbial Susceptibility testing -plate demonstration	SPORTS/EXTRACURRICULAR
25-05-24	SATURDAY	Pathology (SDL)PA PA 19.1 Enumerate the causes and differentiating features of lymphadenopathy	Integrated teaching	Pathology (Theory)PA 19.4 Describe and discuss the pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma.		Pathology/Pharmacology (Practical)PA 13.4 To perform estimation of Haemoglobin of given blood sample.DOAPPH4.1 administer drugs through various routes in a simulated environment using mannequins	
26-05-24	SUNDAY	HOLIDAY					
27-05-24	MONDAY	Pathology (Theory) 19.6 Enumerate causes of splenomegaly spleenic pathology	Clinical Posting	PH1.22 Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences)		MI8.6 Microbiology (Practical)- Biomedical waste management	
28-05-24	TUESDAY	M1.1 Microbiology (Theory)- Mycobacterium tuberculosis and MOTT		Comm. Medicine:CM8.6 Educate and train health workers in disease surveillance, control & treatment and health		Pathology/Pharmacology (Practical)PA 13.4 To perform estimation of Haemoglobin of given blood sample.DOAPPH4.1 administer drugs through various routes in a simulated environment using mannequins	
29-05-24	WEDNESDAY	PH1.23 Describe the process and mechanism of drug deaddiction		M1.1 Microbiology (Theory)- M. leprae & lab diagnosis of leprosy, Miscellaneous Gram positive		Pathology/Pharmacology (SGD) (SGD) Hematopoiesis, anticoagulants, iron metabolism, automated cell counters and QCPH1.33 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in Cough (anti-tussives,	
30-05-24	THURSDAY	FM2.14-Forensic Medicine(Theory 11) examination of clothing, preservation of viscera on post-mortem examination for chemical analysis and other medico-legal purposes, post-mortem artefacts		Pathology (Theory)PA 20.1 Describe the features of plasma cell myeloma		MI6.3 Microbiology (SGD)- Lab diagnosis of tuberculosis	
31-05-24	FRIDAY	Comm. Medicine:CM1.5 Describe the application of interventions at various levels of prevention(Theory)		PH1.59 Descibe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs,Herbal medicines		MI1.2 Microbiology (Practical)- Ziehl –Neelsen stainng of sputum smear for Demonstration of AFB 1	SPORTS/EXTRACURRICULAR
01-06-24	SATURDAY	Pathology (SDL) approach to generalised lymphadenopathy with hepatosplenomegaly	RETCOMmodule 2.8- Role of doctors in the community and expectations of society form doctors	Pathology (Theory)PA 20.1 Describe the features of plasma cell myeloma		Pathology/Pharmacology (Practical) REVISION PH4.1 administer drugs through various routes in a simulated environment using mannequins	
02-06-24	SUNDAY	HOLIDAY					
03-06-24	MONDAY	FIRST TERM EXAM					
04-06-24	TUESDAY						
05-06-24	WEDNESDAY						
06-06-24	THURSDAY						
07-06-24	FRIDAY						
08-06-24	SATURDAY						
09-06-24	SUNDAY	HOLIDAY					
10-06-24	MONDAY	Pathology (Theory)Blood banking and transfusion PA 22.5-22.6	Clinical Posting	PH1.24 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, anti-diuretics- vasopressin and analogues part-1		MI1.1 Microbiology (Practical)- Demonstration of lepra bacilli, lab diagnosis of leprosy	
11-06-24	TUESDAY	M1.1 Microbiology (Theory)- E- coli, Klebsiella pneumonia, Proteus, Morgenella providencia, serratia		Comm. Medicine:CM8.7 Describe the principles of management of information systems		Pathology/Pharmacology (Practical)PA 13.4To Do Total Red Blood cells (TRBC) count of the given blood sample.To do total White Blood cells (WBC) count of the given blood sample.Demonstration To do Platelet count of the given blood sampleDemonstration PH4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning//	
12-06-24	WEDNESDAY						
13-06-24	THURSDAY	Forensic Medicine Legal Documentation related to emergency cases (SGL 2/skill module)		Pathology (Theory)PA24.1 Describe the etiology, pathogenesis, pathology and clinical features of oral cancer		Mi4.2 Microbiology (SGD)- Bone and joint infections	
14-06-24	FRIDAY	Comm. Medicine:CM1.5 Describe the application of interventions at various levels of prevention(Theory)		PH1.60 Describe and discuss Pharmacogenomics and Pharmacoeconomics		MI1.1, 1.2 Microbiology (Practical)- Gram negative bacilli- Description of colony characters of E. Coli, Klebsiella and other	SPORTS/EXTRACURRICULAR
15-06-24	SATURDAY	Pathology (THEORY) 22.5-22.6 Rational use of blood, component therapy Autonomous blood transfusion	Integrated teaching	Pathology (Theory)PA24.2 PA.24.3 Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease.		Pathology/Pharmacology (Practical)PA 13.4To Do Total Red Blood cells (TRBC) count of the given blood sample.To do total White Blood cells (WBC) count of the given blood sampleDemonstrationPH4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning//	
16-06-24	SUNDAY	HOLIDAY					
17-06-24	MONDAY	Pathology (Theory) Blood banking and transfusion PA 22.7	Clinical Posting	PH1.24 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, anti-diuretics- vasopressin and analogues part-2		MI1.1 Microbiology (Practical)- Biochemical tests - GNB 1	
18-06-24	TUESDAY	M1.1, 3.3 Microbiology (Theory)- Shigella, Salmonella, V.cholerae		CM8.7 Describe the principles of management of information systems		Pathology/Pharmacology (Practical)To study the Packed Cells Volume (PCV) of the given blood sample.Demonstration To study Erythrocyte Sedimentation Rate (ESR) of the given blood sampleDemonstrationPH5.1 Communicate with the patient with empathy and ethics on all	
19-06-24	WEDNESDAY	PH1.25 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders part-1		M1.1 Microbiology (Theory)- Yesinia, Pastuerella, francisella, Brucella, Bordetella and Miscellaneous GNB		Pathology/Pharmacology (SGD) (SGD) Hematopoiesis, anticoagulants, iron metabolism, automated cell counters and QCPH1.34 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used as below:1. 1.Acid-peptic disease and GERD 2.Antiemetics and prokinetics 3.Anti-diarrhoeals 4.Laxatives 5.Inflammatory bowel disease 6. Irritable bowel disorders, billiary and pancreatic diseases	
20-06-24	THURSDAY	FM4.1 TO 4.5-Forensic Medicine(Theory 12)- medical law and ethics 1		Pathology (Theory)S3.PA24.4 Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach		MI7.3 Microbiology (SGD)- Lab diagnosis of UTI	
21-06-24	FRIDAY	Comm. Medicine:Comm. Medicine:CM1.5 Describe the application of interventions at various levels of		PH1.61 Describe and discuss dietary supplements and nutraceuticals		MI1.2 Microbiology (Practical)- Examination pus, CSF exudates and other body fluids	SPORTS/EXTRACURRICULAR
22-06-24	SATURDAY	Pathology (THEORY) PA26.1 Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia	Pandemic module 2.1- Infection Control Practices - Part II	Pathology (Theory)PA24.5 Describe the etiology, pathogenesis and pathologic features of Tuberculosis of the intestine.		Pathology/Pharmacology (Practical)To study the Packed Cells Volume (PCV) of the given blood sample.Demonstration To study Erythrocyte Sedimentation Rate (ESR) of the given blood sampleDemonstrationPH5.1 Communicate with the patient with empathy and ethics on all aspects of drug use	
23-06-24	SUNDAY	HOLIDAY					
24-06-24	MONDAY	Pathology (Theory) PA26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess.	Clinical Posting	PH1.25 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders part-2		MI1.1 Microbiology (Practical)- serodiagnosis of infective disease , ag-ab reactions, demonstration of kits used for common reaction 1	
25-06-24	TUESDAY	M1.1 Microbiology (Theory)- Pseudomonas, Burkholderia and other non fermenters		Comm. Medicine:CM7.9 Describe and demonstrate the application of computers in epidemiology		Pathology/Pharmacology (Practical)PA 13.5To perform differential count of White Blood Cells (WBC) of the given blood sampleDOAPPH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines	
26-06-24	WEDNESDAY	PH1.26 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin angiotensin and aldosterone system part-1		M1.1 Microbiology (Theory)- Treponema pallidum, Leptospira and Borrelia		Pathology/Pharmacology (SGD) PA32.2Gross and Microscopy of Hashimoto ThyroiditisDOAP PA 32.3Gross and Microscopy of papillary Carcinoma of ThyroidDOAP PH5.1 Communicate with the patient with empathy an ethics on all aspects of drug use	
27-06-24	THURSDAY	FM4.6 TO 4.8-Forensic Medicine(Theory 13)- medical law and ethics 2		Pathology (Theory)S5.PA24.6 Describe etiology, pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease		M3.1 Microbiology (SGD)- Lab diagnosis of Diarrheal diseases	
28-06-24	FRIDAY	Comm. Medicine:Comm. MedicineCM6.1 Formulate a research question for a study(Theory)		PH1.62 Describe and discuss antiseptics and disinfectants		MI7.2 Microbiology (Practical)- Lab diagnosis of syphilis	SPORTS/EXTRACURRICULAR
29-06-24	SATURDAY	Pathology (Theory) PA26.3 Define and describe the etiology, types, pathogenesis, stages, morphology and complications and evaluation of Obstructive airway disease (OAD) and bronchiectasis	Integrated teaching	Pathology (Theory)PA24.7 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon		Pathology/Pharmacology (Practical)PA 13.5To perform differential count of White Blood Cells (WBC) of the given blood sampleDOAP PH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines	
30-06-24	SUNDAY						
01-07-24	MONDAY	Pathology Define and describe the etiology, types,	Clinical Posting	Pharmacology (Theory)		Microbiology (Practical) - Blood culture	
02-07-24	TUESDAY	M1.1 Microbiology (Theory)- Actinomycetes & nocardia, Listeria monocytogens, legionella		Comm. Medicine:CM7.3 Enumerate, describe and discuss the sources of epidemiological data		Pathology/Pharmacology (Practical)PA 14.3 To study the Peripheral Blood Smear (PBS) of Microcytic Hypochromic Anemia DOAPPH5.3 Motivate patients with the chronic diseases to adhere to the prescribed management by the health care provider	
03-07-24	WEDNESDAY	PH1.26 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin angiotensin and aldosterone system part-2		M1.1, 3.6 Microbiology (Theory)- Rickettsiae & Helicobacter, campylobacter, spirilum, mobilincus		Pathology/Pharmacology (SGD) PA32.2Gross and Microscopy of Hashimoto ThyroiditisDOAP PA 32.3Gross and Microscopy of papillary Carcinoma of ThyroidDOAP PH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines	
04-07-24	THURSDAY	FM4.18-Forensic Medicine(Theory14) medical law and ethics 3		Pathology (Theory)PA25.1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia		MI3.3, MI3.4 Microbiology (SGD)- Lab diagnosis of Enteric fever	
05-07-24	FRIDAY	Comm. Medicine:Comm. MedicineCM6.1 Formulate a research question for a study(Theory)		Pharmacology (SDL)		MI1.10 Microbiology (Practical)- Antigen antibody reaction - Newer 2	SPORTS/EXTRACURRICULAR
06-07-24	SATURDAY	Pathology (Theory) PA26.4 Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis	Integrated teaching	Pathology (Theory)PA25.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and their clincial manifestations, complications and consequences.		Pathology/Pharmacology (Practical)PA 14.3 To study the Peripheral Blood Smear (PBS) of Microcytic Hypochromic Anemia DOAPPH5.3 Motivate patients with the chronic diseases to adhere to the prescribed management by the health care provider	
07-07-24	SUNDAY	HOLIDAY					
08-07-24	MONDAY	Pathology (Theory) PA26.5 Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stages, morphology, microscopic appearance and complications of Occupational lung disease.	Clinical Posting	PH1.27 Describe the mechanism of action, types, doses, side effects, indications and contraindications of antihypertensives drugs and drugs used in shock part-1		MI1.1 Microbiology (Practical)- Biochemical tests - GPC 2	
09-07-24	TUESDAY	M1.1 Microbiology (Theory)- Chlamydiae and Miscellaneous gm negative bacteria		Comm. Medicine: CM8.3 Describe, discuss and demonstrate the application of elementary statistical methods including test of significance in various study designs		Pathology/Pharmacology (Practical)PA 15.3 To study the Peripheral Blood Smear (PBS) of Megaloblastic AnemiaDOAPph5.6 Demonstrate ability to educate public and patients about various aspects of drug use including drug dependence and OTC drugs	
10-07-24	WEDNESDAY	PH1.27 Describe the mechanism of action, types, doses, side effects, indications and contraindications of antihypertensives drugs and drugs used in shock part-2		M1.1 Microbiology (Theory)- Bacteriology miscellaneous		Pathology/Pharmacology (SGD) :Lab diagnosis of hemolytic anaemiasPH5.3 Motivate patients with the chronic diseases to adhere to the prescribed management by the health care provider	
11-07-24	THURSDAY						
12-07-24	FRIDAY	Comm. Medicine;CM8.4 Describe the principles and enumerate the measures to control a disease		PH1.63 Describe Drug Regulations, acts and other legal aspects		MI3.3, MI3.4 Microbiology (SGD)- Instruments	SPORTS/EXTRACURRICULAR
13-07-24	SATURDAY	Pathology (Theory) PA26.6 Define and describe the etiology, types, exposure, genetics, environmental influence, pathogenesis, stages, morphology, microscopic appearance,metastases and complications of tumors of the lung and pleura	Pandemic module 2.2- Emergence and Re-emergence of microbes	Pathology (Theory)PA25.3 Describe the etiology and pathogenesis of viral and toxic hepatitis: distinguish the causes of hepatitis based on the clinical and laboratory features		*MI1.1* Microbiology (Practical)- Biochemical tests - GNB	
14-07-24	SUNDAY	HOLIDAY		HOLIDAY		HOLIDAY	
15-07-24	MONDAY	Pathology (Theory) PA26.7 Define and describe the etiology, types, exposure, genetics, environmental influence, pathogenesis, morphology,microscopic appearance and complications of mesothelioma	Clinical Posting	PH1.28 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease part-1		MI1.2 Microbiology (Practical)- Gm negative bacilli- Description of colony characters of non fermenters -1	
16-07-24	TUESDAY	M1.1 Microbiology (Theory)- Herpes viruses 1		Comm. Medicine:CM7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data(Theory)		Pathology/Pharmacology (Practical)PA 18.2 To study the Peripheral Blood Smear (PBS) of Acute Myeloblastic Leukemia (AML)To study the Peripheral Blood Smear (PBS) of Acute Lymphoblastic Leukemia (ALL)PH5.5 Demonstrate an understanding of the caution in prescribing	
17-07-24	WEDNESDAY	PH1.28 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial Infarction), peripheral vascular disease part-2		M1.1 Microbiology (Theory)- Intestinal and urogenital protozoa 1		Pathology/Pharmacology (SGD) :Lab diagnosis of hemolytic anaemiasPH5.4 Explain to the patient the relationship between cost of treatment and patient compliance	

18-07-24	THURSDAY	FM4.19-Forensic Medicine(Theory15)– medical law and ethics 4)		Pathology (Theory)PA25.4 Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis		MI1.1 Microbiology (SGD)- pathogenesis of viral infections	
19-07-24	FRIDAY	Comm. Medicine;CM8.4 Describe the principles and enumerate the measures to control a disease epidemic(Theory)		PH1.64 Describe overview of drug development, Phases of clinical trials and good clinical practice		MI8.13 Microbiology (Practical)- LD of parasitic infections	SPORTS/EXTRACURRICULAR
20-07-24	SATURDAY	Pathology (Theory) Male Genital System PA 29.1-2	Integrated teaching	Pathology (Theory)PA25.5 Describe the etiology, pathogenesis and complications of portal hypertension		Pathology/Pharmacology (Practical)PA 18.2 To study the Peripheral Blood Smear (PBS) of Acute Myeloblastic Leukemia (AML)To study the Peripheral Blood Smear (PBS) of Acute Lymphoblastic Leukemia (ALL)PH5.5 Demonstrate an understanding of the caution in prescribing	
21-07-24	SUNDAY	HOLIDAY					
22-07-24	MONDAY		Clinical Posting				
23-07-24	TUESDAY	MI1.1 Microbiology (Theory)- Herpes viruses		Comm. Medicine:CM7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data(Theory)		Pathology/Pharmacology (Practical)To study the Peripheral Blood Smear (PBS) of Chronic Myeloblastic Leukemia (CML) and To study the Peripheral Blood Smear (PBS) of Chronic LymphoblasticLeukaemia (CLL)DOAP/REVISION	
24-07-24	WEDNESDAY	PH1.29 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure part-1		M1.1 Microbiology (Theory)- Intestinal and urolgenital protozoa 2		Pathology/Pharmacology (SGD) PA 33.2 Gross and Microscopy of Osteogenic sarcoma DOAP PA 33.2 Gross and Microscopy of OsteoclastomaDOAPPH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	
25-07-24	THURSDAY	FM4.21 TO 4.30-Forensic Medicine(SGL 3)– medical law and ethics 5		Pathology (Theory)PA 25.6 NEOPLASTIC lesions of LIVER		MI1.1, 8.13 Microbiology (SGD)- Lab diagnosis of viral infection	
26-07-24	FRIDAY	Comm. Medicine:Comm. Medicine;CM1.6 Describe and discuss the concepts, the principles of Health promotion		Pharmacology (SDL)		MI1.2 Microbiology (Practical)- Stool microscopy excercise 1	SPORTS/EXTRACURRICULAR
27-07-24	SATURDAY	Pathology (THEORY) Male Genital System PA 29.3-29.5	Integrated teaching	Pathology (Theory)PA 25.6 BILIARY TRACT PATHOLOGY		Pathology/Pharmacology (Practical)To study the Peripheral Blood Smear (PBS) of Chronic Myeloblastic Leukemia (CML) and To study the Peripheral Blood Smear (PBS) of Chronic LymphoblasticLeukaemia (CLL)DOAP/PH REVISION	
28-07-24	SUNDAY			HOLIDAY			
29-07-24	MONDAY	Pathology (Theory) PA29.4 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate	Clinical Posting	PH1.29 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure part-2		Microbiology (Practical)- Revision	
30-07-24	TUESDAY	MI3.7 Microbiology (Theory)- Hepatitis viruses		CM6.2 Describe and discuss the principles and demonstrate the methods of collection, classification, analysis, interpretation and presentation of statistical data		Pathology/Pharmacology (Practical)PA 19.5 Gross and Microscopy of Hodgkin's lymphomaDOAP PA 20.1 To study the Bone Marrow Smear (BMS) of Multiple Myeloma	
31-07-24	WEDNESDAY	PH1.30 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the antiarrhythmics		MI2.6 Microbiology (Theory)- Blood and tissue protozoa 1		Pathology/Pharmacology (SGD) PA 33.2 Gross and Microscopy of Osteogenic sarcoma DOAP PA 33.2 Gross and Microscopy of OsteoclastomaDOAP	
01-08-24	THURSDAY	FM4-Forensic Medicine- SDL 3- medical jurisprudence		Pathology (Theory)PA27.1 Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis.		MI6.1 Microbiology (SGD)- Lab diagnosis of Upper respiratory tract infections	
02-08-24	FRIDAY	Comm. Medicine:Comm. Medicine;CM1.6 Describe and discuss the concepts, the principles of Health promotion		MI3.7 Microbiology (Theory)- Intestinal parasitic infections		Pathology/Pharmacology (Practical)PA 19.5 Gross and Microscopy of Hodgkin's lymphomaDOAPPA 19.5 Gross and Microscopy of Hodgkin's lymphomaDOAP PA 20.1 To study the Bone Marrow Smear (BMS) of Multiple Myeloma	SPORTS/EXTRACURRICULAR
03-08-24	SATURDAY	Pathology (Theory)PA30.1 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix.	Integrated teaching	Pathology (Theory)PA27.2 Describe the etiology, dynamics, pathology types and complications of aneurysms including aortic aneurysms.		MI2.5, 2.6 Microbiology (Practical)- LD of malaria and slide demonstration	
04-08-24	SUNDAY	HOLIDAY					
05-08-24	MONDAY	Pathology (Theory)Female Genital System PA 30.6- 30.7	Clinical Posting	PH1.31 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias		Pathology/Pharmacology (Practical)PA 33.3Gross and Microscopy of Lipoma DOAP PA 33.3Gross and Microscopy of LeiomyomaDOAP	
06-08-24	TUESDAY	CM6.2 Describe and discuss the principles and demonstrate the methods of collection, classification,		MI3.7, Mi3.8 Microbiology (Theory)- Lab diagnosis of viral hepatitis		Pathology/Pharmacology (Practical)PA 33.3Gross and Microscopy of Lipoma DOAP PA 33.3Gross and Microscopy of LeiomyomaDOAP	
07-08-24	WEDNESDAY	MI2.4 Microbiology (Theory)- Blood and tissue protozoa, common microbial agents causing Anemia		PH1.32 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in bronchial asthma and COPD part-1		Pathology/Pharmacology (SGD) Tests of coagulation, Case discussion of acute ITP,Hemphilia, DIC	
08-08-24	THURSDAY	FM3.3-Forensic Medicine(SGL 4)-types of injuries, abrasion , contusion and their medico legal aspects		Pathology (Theory)PA27.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure.		MI6.1 Microbiology (SGD)- Lab diagnosis of Upper respiratory tract infections	
09-08-24	FRIDAY	Comm. Medicine:Comm. Medicine;CM1.6 Describe and discuss the concepts, the principles of Health promotion		MI3.1, MI3.2 Microbiology (Practical)- Lab diagnosis of Diarrheal diseases and dysentery		Pharmacology (SDL)	SPORTS/EXTRACURRICULAR
10-08-24	SATURDAY	Pathology (Theory) PA30.7 Describe the etiology, hormonal dependence, features and morphology of endometriosis PA30.8 of adenomyosis PA30.9 of endometrial hyperplasia	Pandemic module 2.3- Diagnostic tools	Pathology (Theory)PA27.4 Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and correctly discuss the gross and microscopic features of rheumatic heart disease		MI1.2, 6.3 Microbiology (Practical)- Ziehl –Neelsen stanng of sputum smear for Demonstration of AFB 2	
11-08-24	SUNDAY			HOLIDAY			
12-08-24	MONDAY	Pathology (Theory) PA31.1 Classify and describe the types, etiology, pathogenesis, pathology and hormonal dependency of benign breast disease	Clinical Posting	PH1.32 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in bronchial asthma and COPD part-2		Pathology/Pharmacology (Practical)PA 34.1Gross and Microscopy of Squamous Cell Carcinoma DOAP PA 34.2Gross and Microscopy of Basal Cell CarcinomaDOAP	
13-08-24	TUESDAY	CM6.2 Describe and discuss the principles and demonstrate the methods of collection, classification, analysis, interpretation and presentation of statistical data		M1.1 Microbiology (Theory)- Other DNA viruses		Pathology/Pharmacology (Practical)PA 34.1Gross and Microscopy of Squamous Cell Carcinoma DOAP PA 34.2Gross and Microscopy of Basal Cell CarcinomaDOAP	
14-08-24	WEDNESDAY	M1.1 Microbiology (Theory)- Nematodes 1		PH1.33 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in Cough (anti-tussives, Expectorants/mucolytics)		Pathology/Pharmacology (SGD)Tests of coagulation, Case discussion of acute ITP,Hemphilia, DIC	
15-08-24	THURSDAY	FM3.3-Forensic medicine – SGL 5- lacerated wounds, incised wounds and their medico legal aspects		Pathology (Theory)PA27.5 Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease		MI3.5 Microbiology (SGD)- Food poisoning	
16-08-24	FRIDAY	Comm. Medicine:CM1.7 Enumerate and describe health indicators(Applied Numerical & Theory)		MI1.2 Microbiology (Theory)- Nematodes II		Pharmacology (SDL)	SPORTS/EXTRACURRICULAR
17-08-24	SATURDAY	Pathology (Theory) PA31.2 Classify and describe the etiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast	Integrated teaching	Pathology (Theory)PA27.6 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis		MI3.3 Microbiology (Practical)- Lab diagnosis of Enteric fever	
18-08-24	SUNDAY			HOLIDAY			
19-08-24	MONDAY	Describe Aseptic techniques, sterilization and disinfection. Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general	Clinical Posting	Pathology (Theory)PA27.7 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion		FORENSIC MEDICINE – SGL 6 (bones/ specimen/, poisons / weapon examination /) / PSM SGL 3.6	
20-08-24	TUESDAY	IM26.1 Enumerate and describe professional qualities and roles of a physician IM26.2 Describe and discuss the commitment to lifelong		Microbiology (Theory)- MI 3.1, 3.2 Hydatid disease/ Echinococcus		Pathology /pharmacology (SGD) SGD: Case discussion of transfusion reaction. Concept of safe blood, donor eligibility	
21-08-24	WEDNESDAY	M1.1 Microbiology (Theory)- Coronaviruses		Pathology (Theory)PA27.9 Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies		Pathology/ Pharmacology (Practical) PA 21.1Demonstration To determine the clotting time of the given person by Wright's capillary methods Demonstration To determine the bleeding time by Duke's methodDemonstration	
22-08-24	THURSDAY	Comm. Medicine:CM1.7 Enumerate and describe health indicators(Applied Numerical & Theory)		PH1.34 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1.Acid-peptic disease and GERD 2.Antiemetics and prokinetics		MI8.1 Microbiology (SGD)- Important zoonotic infections	
23-08-24	FRIDAY	FM3.3 Forensic Medicine(SGL 7)- stab wound , chop wounds, defense wounds , self inflicted woundsand their medico legal aspects		M1.1 Microbiology (Theory)- MI 3.1, 3.2 Parasitic hepatic infections		Pathology/ Pharmacology (Practical) PA 21.1Demonstration To determine the clotting time of the given person by Wright's capillary methods Demonstration To determine the bleeding time by Duke's methodDemonstration	
24-08-24	SATURDAY	OG2.1 Describe and discuss applied anatomay of female genital tract .	AETCOM /INTEGRATED	PHARMACOLOGY		MI1.2 Microbiology (Practical)- Gm positive cocci- Description of colony characters of E.coli, klebsiella demonstration of biochemical tests (IMVC)	
25-08-24	SUNDAY			HOLIDAY			
26-08-24	MONDAY	Describe the pathogenesis, clinical features and management of various cutaneous and subcutaneous infections. Classify skin tumors	Clinical Posting	Pathology (Theory)PA28.1 Describe the normal histology of the kidney. PA28.2 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology,		Comm. Medicine SGL 3.8/ Forensic Medicine(SGL 8) bones/ specimen/, poisons / weapon examination-	
27-08-24	TUESDAY	IM26.4 Describe and discuss the role of autonomy and shared responsibilityIM26.4 Describe and discuss the role of autonomy and shared responsibility		M1.1 Microbiology (Theory)- MI 4.1, 4.2, 4.3, 1.2 Inective syndromes of skin soft tissue & musculoskeletal systems		Pathology /pharmacology (SGD) SGD: Case discussion of transfusion reaction. Concept of safe blood, donor eligibility	
28-08-24	WEDNESDAY	as a guiding principle in patient care IM26.5 Describe and discuss the role of beneficence of a guiding principle		Pathology (Theory)PA28.3 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure		Pathology/ Pharmacology (Practical) PA 35.3To study the Cerebrospinal Fluids (CSF) Examination and charts	
29-08-24	THURSDAY	in patient care IM26.6 Describe and discuss the role of a physician in health care system		PH1.34 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used as below:3.Antidiarrhoeals 4.Laxatives		MI8.6 Microbiology (SGD)- Bioterrorism	
30-08-24	FRIDAY	FM14.4-Forensic medicine(SGL 9/ SKILL MODULE) – Certification of Medicolegal cases- age estimation ,sexual assault etc		M1.1, 2.6 Microbiology (Theory)-		Pathology/ Pharmacology (Practical) PA 35.3To study the Cerebrospinal Fluids (CSF) Examination and charts	
31-08-24	SATURDAY	OG2.1 Development of female genital tract.	Integrated teaching	PH1.34 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used as below: S.Inflammatory bowel disease 6. Irritable bowel disorders, billiary and pancreatic diseases		MI1.2 Microbiology (Practical)- Gm negative bacilli- Description of colony characters of E. Coli, Klebsiella and other	
01-09-24	SUNDAY			HOLIDAY			
02-09-24	MONDAY	Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators. Describe the factors that affect the metabolic response to injury. Describe basic concepts of perioperative care.	Clinical Posting	Pathology (Theory)PA28.4 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings progression and complications of chronic renal failure.		Comm. MedicineSGL 3.5/ Forensic Medicine(SGL 10) Forensic Medicine(SGL) bones/ specimen/, poisons / weapon examination	
03-09-24	TUESDAY	Identify, discuss and defend medicolegal, socio-ethical issues in practice as a guiding principle in patient care IM26.8		M1.1 Microbiology (Theory)- MI 4.1, 1.2 Clostridium perfringens		Pathology /pharmacology (SGD)PA 24.3Gross and Microscopy of Chronic Peptic Ulcer DOAP PA 24.7 Gross and Microscopy of Carcinoma of ColonDOAP TB and typhoid ulcer (intestine),Ca rectum adenocarcinoma gross	
04-09-24	WEDNESDAY	patient care		Pathology (Theory)PA28.5 Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis		Pathology/ Pharmacology (Practical) PA 22.1To study ABO and Rh blood grouping of given blood sampleDOAP	
05-09-24	THURSDAY	Comm. Medicine: CM7.7 Describe and demonstrate the steps in the Investigation of an epidemic of communicable disease and describe the principles of control measures		PH1.35 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in hematological disorders like: 1.Drugs used in anemias 2. colony stimulating factors		MI8.1 Microbiology (SGD)- Lab diagnosis of Dengue & Chikungunya	
06-09-24	FRIDAY			HOLIDAY			
07-09-24	SATURDAY	OG3.1 Physiology of mensuration.	Integrated teaching	PH1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in endocrine disorders (Diabetes mellitus, thyroid disorders and osteoporosis) part-1		MI1.2 Microbiology (Practical)- Gm negative bacilli- Description of colony characters of non fermenters 1	
08-09-24	SUNDAY			HOLIDAY			
09-09-24	MONDAY	Define and describe the aetiology and pathogenesis of surgical Infections. Enumerate Prophylactic and therapeutic antibiotics Plan appropriate management.	Clinical Posting	Pathology (Theory)PA28.6 Define and describe the etiology, pathogenesis, pathology,laboratory, urinary findings, progression and complications of IgA nephropathy.		Comm. MedicineSGL 3.7/ Forensic Medicine(SGL 11) bones/ specimen/, poisons / weapon examination	
10-09-24	TUESDAY	IM26.10 Identify, discuss and defend medicolegal, socio-		M1.1 Microbiology (Theory)- MI 4.1, 1.2 Gas gangrene		Pharmacology/pathology SGD URINARY SYSTEM CHARTS	

11-09-24	WEDNESDAY	MI1.1 Microbiology (Theory)- MI 4.1, 1.2 Non sporing		Pathology (THEORY) GLOMERULONEPHRITIS		PATHOLOGY/ PHARMACOLOGY PRACTICAL PA 25.1To perform the Complete Physical Examination of Urine sampleDOAP To perform the		
12-09-24	THURSDAY	Comm. Medicine:CM1.8 Describe the Demographic profile of India and discuss its impact on health(Theory)		PH1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in endocrine disorders (Diabetes mellitus, thyroid disorders and osteoporosis) part-2		MI8.5 Microbiology (SGD)- Health care associated infections		
13-09-24	FRIDAY	FM3.4 ,FM3.5, FM3.8-Forensic MEDICINE – SDL 4- medicolegal aspect of wounds		M1.1 Microbiology (Theory)- MI 4.1, 1.2 Leprosy		Pathology/ Pharmacology (Practical) PA 22.1To study ABO and Rh blood grouping of given blood sampleDOAP		
14-09-24	SATURDAY	OG3.1 Physiology of ovulation	Pandemic module 2.3- Vaccination strategies including vaccine development & implementation	PH1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in endocrine disorders (Diabetes mellitus, thyroid disorders and osteoporosis) part-3		MI1.2 Microbiology (Practical)- Staining revision		
15-09-24	SUNDAY	HOLIDAY						
16-09-24	MONDAY	SECOND ASSESSMENT						
17-09-24	TUESDAY							
18-09-24	WEDNESDAY							
19-09-24	THURSDAY							
20-09-24	FRIDAY							
21-09-24	SATURDAY							
22-09-24	SUNDAY	HOLIDAY						
23-09-24	MONDAY	Describe the Planning and conduct of Surgical audit. Describe the principles and steps of clinical research in	Clinical Posting	Pathology (Theory)PA28.7 Enumerate and describe the findings in glomerular manifestations of systemic disease.		Comm. Medicine/ Forensic Medicine (SGL 12) bones/ specimen/, poisons / weapon examination		
24-09-24	TUESDAY	cultural and ethical issues as it pertains to decision making in emergency care including situations where		M1.1 Microbiology (Theory)- MI 4.3, 1.2, 8.13, 8.15 Anthrax		Pathology /pharmacology (SGD) PA 24.3Gross and Microscopy of Chronic Peptic Ulcer DOAP PA 24.7 Gross and Microscopy of Carcinoma of ColonDOAP TB and typhoid ulcer (intestine),Ca rectum adenocarcinoma gross		
25-09-24	WEDNESDAY	M1.1 Microbiology (Theory)- Rhabdoviruses		Pathology (Theory)PA28.9 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of acute tubular necrosis.		Pathology/ Pharmacology (Practical) PA 23.1To perform the Complete Physical Examination of Urine sampleDOAP To perform the Chemical Examination of given Urine sample.DOAP		
26-09-24	THURSDAY							
27-09-24	FRIDAY	FM3.10-Forensic Medicine- SGL 13- firearm injuries		M1.1 Microbiology (Theory)- MI 4.3, 1.2, 8.13, 8.15 Nontuberculous mycobacteria		Pathology/ Pharmacology (Practical) PA 23.1To perform the Complete Physical Examination of Urine sampleDOAP To perform the Chemical Examination of given Urine sample.DOAP		
28-09-24	SATURDAY	OG3.1 Physiology of fertilization implantation and gametogenesis	Integrated teaching	PH1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in endocrine disorders (Diabetes mellitus, thyroid disorders and osteoporosis) part-4		MI1.2 Microbiology (Practical)- GPC and GNB colony chererteristics and demonstration		
29-09-24	SUNDAY	HOLIDAY						
30-09-24	MONDAY	Describe the principles of Ethics as it pertains to General Surgery. Discuss Medico-legal issues in surgical practice.	Clinical Posting	Pathology (Theory)PA28.10 Describe the etiology pathogenesis pathology laboratory findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy.		Comm. Medicine/ Forensic Medicine(SGL 14)) bones/ specimen/, poisons / weapon examination		
01-10-24	TUESDAY	cultural, professional and ethical issues as it pertains to the physician patient relationship (including fiduciary duty IM26.17 Identify, discuss physician's role and		M1.1 Microbiology (Theory)- MI 4.3, 1.2, 8.13, 8.15 Miscellaenous bacterial skin infection		Pathology /pharmacology (SGD) TB and typhoid ulcer (intestine),Ca rectum adenocarcinoma gross		
02-10-24	WEDNESDAY	M1.1, 2.7 Microbiology (Theory)- HIV and other retroviruses		Pathology (Theory)PA28.11 Define classify and describe the etiology, pathogenesis pathology, laboratory, urinary findings, distinguishing features progression and complications of vascular disease of the kidney.PA28.12 Define classify and describe the genetics, inheritance, etiology, pathogenesis, pathology, laboratory, urinary findings,distinguishing features, progression and complications of cystic disease of the kidney		Pathology/ Pharmacology (Practical) PA 23.1To perform the Chemical Examination of given Urine sample.DOAP To study the Microscopic examination of given Urine sample		
03-10-24	THURSDAY	Comm. Medicine:Comm. Medicine:CM1.8 Describe the Demographic profile of India and discuss its impact on health(Theory)		PH1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in endocrine disorders (Diabetes mellitus, thyroid disorders and osteoporosis) part-5		MI8.3 Microbiology (SGD)- Oncogenic viruses		
04-10-24	FRIDAY	FM3.10-Forensic Medicine- SGL 15- firearm injuries		M1.1 Microbiology (Theory)- MI 4.3, 4.2, 8.13, 8.15 Fungal skin infections I		Pathology/ Pharmacology (Practical) PA 23.1To perform the Chemical Examination of given Urine sample.DOAP To study the Microscopic examination of given Urine sample		
05-10-24	SATURDAY	OG3.1 Physiology of fertilization implantation and gametogenesis	Integrated teaching	PH1.37 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior pituitary hormones part-1		MI1.2 Microbiology (Practical)- Demonstration of slides		
06-10-24	SUNDAY	HOLIDAY						
07-10-24	MONDAY	Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient	Clinical Posting	Pathology (Theory)PA28.13 Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy.		Comm. Medicine/ Forensic Medicine Documentation and certification of trauma(SGL 16/skill module)		
08-10-24	TUESDAY	and superiors IM26.20 Demonstrate ability to communicate to patients in a patient, respectful, non threatening, non judgemental and		M1.1 Microbiology (Theory)- MI 4.3, 4.2, 8.13, 8.15 Fungal skin infections II		Pathology /pharmacology (SGD) PA 23.3To study the Semen Examination Demonstration		
09-10-24	WEDNESDAY	MI2.7, 8.2, 8.12 Microbiology (Theory)- Opportunistic infections(OIs), Lab diagnosis of HIV infection & AIDS		Pathology (Theory)PA28.13 Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy.		Pathology/ Pharmacology (Practical)PA 31.1 Gross and Microscopy of Fibroadenoma of Breast PA 31.3 Gross and Microscopy of Carcinoma of BreastDOAP PA 32.1Gross and Microscopy of Colloid goitre DOAP		
10-10-24	THURSDAY	CM6.4 Enumerate, discuss and demonstrate Common sampling techniques, simple statistical methods, frequency distribution, measures of central tendency and dispersion		PH1.37 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior pituitary hormones part-2		MI1.1 Microbiology (SGD)- Miscellaneous RNA viruses		
11-10-24	FRIDAY	HOLIDAY						
12-10-24	SATURDAY	OG4.1 Describe the early development of human embryo.	Integrated teaching	PH1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids part-1		MI8.15 Microbiology (Practical)- Interpret the results of the laboratory tests used in diagnosis of the infectious diseas		
13-10-24	SUNDAY	HOLIDAY						
14-10-24	MONDAY	Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative	Clinical Posting	Pathology (Theory)PA28.14 Classify and describe the etiology, genetics, pathogenesis, pathology, presenting features, progression and spread of renal tumors.		Comm. Medicine/ Forensic MedicineDocumentation and certification of trauma(SGL 17/skill module)		FORENSIC MEDICINE SDL 5
15-10-24	TUESDAY	IM26.22 Demonstrate ability to maintain clinical safety in patient care IM26.23 Demonstrate a commitment to continued learning IM26.24 Demonstrate respect in		Microbiology (Theory)- MI 6.1, 6.2, 6.3 Measles		Pathology /pharmacology (SGD)PA 23.3To study the Semen Examination Demonstration		
16-10-24	WEDNESDAY	M1.1 Microbiology (Theory)- Myxoviruses		Pathology (Theory)PA28.15 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of thrombotic angiopathies.		Pathology/ Pharmacology (Practical)Pathology/ Pharmacology (Practical)PA 31.1 Gross and Microscopy of Fibroadenoma of Breast PA 31.3 Gross and Microscopy of Carcinoma of BreastDOAP PA 32.1Gross and Microscopy of Colloid goitre DOAP		
17-10-24	THURSDAY	CM6.4 Enumerate, discuss and demonstrate Common sampling techniques, simple statistical methods, frequency distribution, measures of central tendency and dispersion		PH1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids part-2		MI1.1 Microbiology (SGD)- pathogenesis of fungal infections		
18-10-24	FRIDAY	FM3.10-Forensic Medicine- SGL18- firearm injuries		MI7.1 Microbiology (Theory)- Infections of CNS		Pathology/ Pharmacology (Practical) PA 25.1Liver Function Test (LFT) PA25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features		
19-10-24	SATURDAY	OG4.1Describe the anatomy and physiology pf placenta	Pandemic module 2.5- Therapeutic strategies including new drug development	PH1.39 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs uesd for contraception		MI1.1, 8.3 Microbiology (Practical)- LD of fungal infections		
20-10-24	SUNDAY	HOLIDAY						
21-10-24	MONDAY	Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a	Clinical Posting	Pathology (Theory)PA28.16 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelial tumors		Comm. Medicine/ Forensic Medicine (SGL19) bones/ specimen/, poisons / weapon examination		FORENSIC MEDICINE SGL20 bones/ specimen/, poisons / weapon examination
22-10-24	TUESDAY	ethics while working in the Demonstrate responsibility and work ethics while working in the health care team		M1.1 Microbiology (Theory)-Etiopathogenesis & Laboratory diagnosis of meningitis		Pathology /pharmacology (SGD) PA 25.1Liver Function Test (LFT) PA25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features		
23-10-24	WEDNESDAY	MI5.1, 5.2, 5.3 Microbiology (Theory)-MI 5.1, 5.3, 1.2, 8.15 Meningococcal meningitis		Pathology (Theory)PA 35.2 :CNS tumours		Pathology/ Pharmacology (Practical) PA 25.4 Gross and Microscopy of Cirrhosis of LiverDOAP PA 26.1Gross and Microscopy of Lobar PneumoniaDOAP		
24-10-24	THURSDAY	Comm. Medicine:CMCM7.5 Enumerate, define, describe and discuss epidemiological study designs(Theory)		PH1.40 Describe the mechanism of action, types, doses, side effects, indications and contraindications of 1.Drugs uesd in the treatment of infertility, and 2. Drugs used in erectile dysfunction		MI3.6 Microbiology (SGD)- Gestrointestinal tract infections		
25-10-24	FRIDAY	FM2.24-Forensic Medicine – SGL21 thermal injuries		MI1.1 Microbiology (Theory)- MI 5.1, 5.3, 1.2, 8.15 Etiopathogenesis & Laboratory diagnosis of acute bacterial		Pathology/ Pharmacology (Practical) PA 25.4 Gross and Microscopy of Cirrhosis of LiverDOAP PA 26.1Gross and Microscopy of Lobar PneumoniaDOAP		
26-10-24	SATURDAY	OG4.1dDescribe the functions and anomalies of placenta	Integrated teaching	PH1.41 Describe the mechanism of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants		MI1.2 Microbiology (Practical)- KOH and India ink preparation		
27-10-24	SUNDAY	HOLIDAY						
28-10-24	MONDAY	Biological basis for early detection of cancer and multidisciplinary approach in management of cancer	Clinical Posting	Pathology (Theory)PA32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings.PA32.2 Describe the etiology, cause, iodine dependency, pathogenesis, course and laboratory features of thyrotoxicosis		Comm. Medicine Entomology/ Forensic Medicine(SGL 22) bones/ specimen/, poisons / weapon examination		FORENSIC MEDICINE SGL23 bones/ specimen/, poisons / weapon examination
29-10-24	TUESDAY	information technology that permits appropriate patient care and continued learning IM26.29 Communicate		M1.1 Microbiology (Theory)- MI 4.1 Tetanus (Clostridium tetani)		Pathology /pharmacology (SGD) PA 25.1Liver Function Test (LFT) PA25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features		
30-10-24	WEDNESDAY	M1.1 Microbiology (Theory)- MI 5.1, 5.3, 1.2, 8.15 Etiopathogenesis & Laboratory diagnosis of chronic bacterial meningitis		Pathology (Theory)PA32.3 Describe the etiology, pathogenesis, manifestations, course and laboratory features of thyrotoxicosis/ hypothyroidism and neoplasms		Pathology/ Pharmacology (Practical) PA 26.4Gross and Microscopy of Tuberculosis of Lung,Lymph node and Intestine		
31-10-24	THURSDAY	Comm. Medicine :CM7.5 Enumerate, define, describe and discuss epidemiological study designs		PH1.42 Describe general principles of chemotherapy		MI7.2 Microbiology (SGD)- Etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections		
01-11-24	FRIDAY	FM2.24-Forensic Medicine SGL 24- thermal injuries		MI8.15 Microbiology (Theory)- MI 5.1, 5.3, 8.16 Poliomyelitis		Pathology/ Pharmacology (Practical) PA 26.4Gross and Microscopy of Tuberculosis of Lung,Lymph node and Intestine		
02-11-24	SATURDAY	OG4.1 Describe discuss and demonstrate the clinical features of pregnancy diagnosis of pregnancy and differential diagnosis elaborate the principle underlying	Integrated teaching	PH1.43 Describe and discuss the Rational use of antimicrobials including antibiotic stewardship program		MI1.2 Microbiology (Practical)- Staining		
03-11-24	SUNDAY	HOLIDAY						
04-11-24	MONDAY	Describe the immunological basis of organ transplantation	Clinical Posting	Pathology (Theory)PA32.4 Classify and describe the epidemiology, etiology, pathogenesis, pathology, laboratory features, complications and progression of diabetes mellitus		Comm. Medicine 3.2 SGL/ Entomology / Forensic Medicine (SGL 25)) bones/ specimen/, poisons / weapon examination		FORENSIC MEDICINE SGL26 bones/ specimen/, poisons / weapon examination
05-11-24	TUESDAY	help and consultations appropriately IM26.32		M1.1 Microbiology (Theory)- MI 5.2, 8.15 Rabies encephalitis		Pathology /pharmacology (SGD)PA 27.8Gross and Microscopy of Heart InfarctDOAP		
06-11-24	WEDNESDAY	M1.1 Microbiology (Theory)- MI 5.2, 8.15 Arboviruses causing encephalitis		Pathology (Theory)PA33.1 Classify and describe the etiology, pathogenesis,manifestations, radiologic and morphologic features and complications of osteomyelitis		Pathology/ Pharmacology (Practical) PA 28.10Gross and Microscopy of Chronic PyelonephritisDOAP PA 28.14 Gross and Microscopy of Wilms tumorDOAP Gross and Microscopy of Renal Cell CarcinomaDOAP		
07-11-24	THURSDAY	Comm. Medicine:CM7.5 Enumerate, define, describe and discuss epidemiological study designs		PH1.44 Describe and discuss the first line antitubercular drugs, their mechanism of action, side effects and doses.		MI8.8 Microbiology (SGD)- Assessing the microbial contamination of food, water and air		

08-11-24	FRIDAY	FM2.25-Forensic Medicine SGL27- explosive and lightining injuries		MI8.4, Pandemic Management Module 2.2- Microbiology (Theory) Emerging and re-emerging infectious diseases		Pathology/ Pharmacology (Practical) PA 28.10Gross and Microscopy of Chronic PyelonephritisDOAP PA 28.14 Gross and Microscopy of Wilms tumorDOAP Gross and Microscopy of Renal Cell CarcinomaDOAP	
09-11-24	SATURDAY	OG7.1Physiological changes in pregnancy	Integrated teaching	PH1.45 Describe the drugs uesd in MDR and XDR Tuberculosis		MI8.9, 8.10 Microbiology (Practical)- Demonstration of instruments	
10-11-24	SUNDAY	HOLIDAY					
11-11-24	MONDAY	Describe classification of hospital waste and appropriate methods of disposal	Clinical Posting	Pathology (Theory)PA33.2 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors		Comm. Medicine/ Forensic Medicine(SGL 28/ seminar)	FORENSIC MEDICIN SGL29 bones/ specimen/, poisons / weapon examination
12-11-24	TUESDAY	IM26.34 Identify conflicts of interest in patient care and professional relation		M1.1 Microbiology (Theory)- MI 1.1 Laboratory aquired infections		Pathology /pharmacology (SGD) PA 27.8Gross and Microscopy of Heart InfarctDOAP	
13-11-24	WEDNESDAY	MI8.2 Microbiology (Theory)- Opportunistic Mycoses		Pathology (Theory)102.PA33.3 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors		Pathology/ Pharmacology (Practical) PA 29.1Gross and Microscopy of Seminoma of Testis DOAPPA 29.3Gross and Microscopy of Benign Hyperplasia of ProstateDOAP PA 30.4Gross and Microscopy of Teratoma DOAP	
14-11-24	THURSDAY	Plenary of findings in the case studies and closure(Pandemic module 2.2)		PH1.46 Describe the mechanism of action, types, doses, side effects, indications and contraindications of antileprotic drugs		MI8.16 Microbiology (SGD)- National Health Programs in the prevention of common infectious disease	
15-11-24	FRIDAY	FM2.21-Forensic MEDICINE – tutorial- asphyxia 1(SGL 30)		MI8.6 , Pandemic Management Module 2.1- Microbiology (Theory)- Infection control		Pathology/ Pharmacology (Practical)PA 29.1Gross and Microscopy of Seminoma of Testis DOAPPA 29.3Gross and Microscopy of Benign Hyperplasia of ProstateDOAP PA 30.4Gross and Microscopy of Teratoma DOAP	
16-11-24	SATURDAY	HOLIDAY					
17-11-24	SUNDAY	HOLIDAY					
18-11-24	MONDAY	PRE UNIVERSITY EXAM					
19-11-24	TUESDAY						
20-11-24	WEDNESDAY						
21-11-24	THURSDAY						
22-11-24	FRIDAY						