

UG CURRICULUM PHASE-II :THEORY&PRACTICAL TIMETABLE batch 2019							
DATE	DAY	8AM-9AM	9AM-12	12NOON -1PM	LUNCH	2-4 PM	4-5PM
05-04-21	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		M18.9, 8.10 Microbiology (Practical) Instructions and biosafety	
06-04-21	TUESDAY	M11.1 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 understanding of the use of various dosage forms (oral/focal/parentral/solid/liquid) Study of microscope	
07-04-21	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	
08-04-21	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		M11.1 Microbiology (SGD)- Physiology of bacteria	
09-04-21	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		M18.6 Microbiology (Practical)- Instructions and hand hygiene	SPORTS/EXTRACURRICULAR
10-04-21	SATURDAY	Pathology(SDL) SDL • Apoptosis • Cellular aging	Integrated teaching	Pathology (Theory)Cell Injury PA 2.3-2.4		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 Study of microscope / PH1.4 Describe Absorption, Distribution, Metabolism and Excretion of drugs	
11-04-21	SUNDAY		HOLIDAY				
12-04-21	MONDAY	Pathology (Theory) Pathology AMYLOIDOSIS PA-3.1	Clinical Posting	PH1.4 Describe Absorption, Distribution, Metabolism and Excretion of drugs part-1		M1 1.2 Microbiology (Practical)- Microscope -Types, uses and care	
13-04-21	TUESDAY	HOLIDAY		HOLIDAY		HOLIDAY	
14-04-21	WEDNESDAY	HOLIDAY		HOLIDAY		HOLIDAY	
15-04-21	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		M18.9, 8.10, 8.11 Microbiology (SGD)- Specimen collection and transportation- Bacterial culture	
16-04-21	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		M11.2 Microbiology (Practical)- Principles of staining and performance of gram staining 1	SPORTS/EXTRACURRICULAR
17-04-21	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)2.3. To study basic histopathological techniques /PH2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations	
18-04-21	SUNDAY		HOLIDAY				
19-04-21	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 Describe Absorption, Distribution, Metabolism and Excretion of drugs part-2		M11.2, 6.2 Microbiology (Practical)- Differential staining methods - Gram staining	
20-04-21	TUESDAY	M1.1 Microbiology (Theory)- Bacteria genetics		Comm. Medicine:CM3.1 Describe the health hazards of air, water, noise, radiation and pollutionComm. Medicine:CM3.4 Describe the concept of solid waste, bio-waste, e-waste and e-waste disposal (theory)		Pathology/Pharmacology (Practical)2.3. To study basic histopathological techniques /PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	
21-04-21	WEDNESDAY	HOLIDAY		HOLIDAY		HOLIDAY	
22-04-21	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		M11.4 Microbiology (SGD)- Methods of disinfection	
23-04-21	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		M18.5 Microbiology (Practical)- Lab born infections, universal precautions & preventions of lab born infections	SPORTS/EXTRACURRICULAR
24-04-21	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	
25-04-21	SUNDAY		HOLIDAY				
26-04-21	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		M11.2 Microbiology (Practical)- Staining of spores, flagellate, capsules, demonstration of teaching slides	
27-04-21	TUESDAY	M1.1, 1.8 Microbiology (Theory)- Pathogenicity of bacterial infection		Comm. Medicine:CM3.1 Describe the health hazards of air, water, noise, radiation and pollutionComm. Medicine:CM3.4 Describe the concept of solid waste, bio-waste, e-waste and e-waste disposal (theory)		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	
28-04-21	WEDNESDAY	PH1.5 Describe general principles of Mechanism of drug action Part-2		M11.1 Microbiology (Theory)- General properties of viruses		Pathology/Pharmacology (SGD) PA 2.8 (BatchA/ B) Forms of cell injury- gross and microscopy Pathologic calcifications, gangrene cellular adaptations SGD: Case discussion: Cell injury & cell death/ PH3.4 To recognise and report an adverse drug reaction	
29-04-21	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		M11.4 Microbiology (SGD)- Methods of sterilisation	
30-04-21	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		M1 8.9, 8.10 Microbiology (Practical)- Demonstration of instruments used for, collection, Transport & inoculation of samples	SPORTS/EXTRACURRICULAR
01-05-21	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	

02-05-21	SUNDAY				HOLIDAY			
03-05-21	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		M18.9, 8.10 Microbiology (Practical)- Demonstration of instruments used for, incubation, incubators, candle jars, macintosh- flides jar & their Used		
04-05-21	TUESDAY	M11.3 Microbiology (Theory)- Epidemiology of infectious diseases		Comm. Medicine: CM7.1 Define Epidemiology and describe and enumerate the principles, concepts and uses		Pathology/Pharmacology (Practical) 2.8 Gross 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		
05-05-21	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 Kidney DOA/PH3.7 Prepare a list of Essential medicines for a healthcare facility		
06-05-21	THURSDAY	FM 1.9-Forensic medicine – SDL 1- MEDICOLEGAL REPORTS		Pathology (Theory) HEMODYNAMICS Pathology Heamodynamics PA 6.1 Vertical Integration (Nesting)		M18.9, 8.10, 8.11 Microbiology (SGD)- Specimen collection and transportation 1- Other than bacterial culture		
07-05-21	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		M11.2 Microbiology (Practical)- Demonstration of motility of bacteria by hanging drop		SPORTS/EXTRACURRICULAR
08-05-21	SATURDAY	Pathology (SDL) PA 11.1.1-11.3 Autosomal & sex linked disorders Lyons hypothesis	Integrated teaching	Pathology (Theory) HEMODYNAMICS Pathology Heamodynamics 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		
09-05-21	SUNDAY							
10-05-21	MONDAY	Pathology (Theory) PA9.5 LECTURE 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		M11.2, 1.4 Microbiology (Practical)- Culture media 1		
11-05-21	TUESDAY	M11.7 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		
12-05-21	WEDNESDAY	PH1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anti-cholinergic drugs part-1		M11.8 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		
13-05-21	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.		M11.7 Microbiology (SGD)- Antigen		
14-05-21	FRIDAY			PH1.51 Describe Occupational and Environmental pesticides, food adulterants, pollutants and insect repellents		M11.2, 1.4 Microbiology (Practical)- Culture media 2		SPORTS/EXTRACURRICULAR
15-05-21	SATURDAY	Pathology SDL PA 11.1.1, 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 Thrombus DOAP / PA 6.7 Gross and Microscopy of Healed Infarct Heart DOA/ PH5.1 Communicate with the patient with empathy and ethics on all aspects of drug use		
16-05-21	SUNDAY							
17-05-21	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		M11.1 Microbiology (Practical)- Culture methods		
18-05-21	TUESDAY	M11.10 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 Thrombus DOAP / PA 6.7 Gross and Microscopy of Healed Infarct Heart DOA/ PH5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines		
19-05-21	WEDNESDAY	PH1.15 Describe mechanism of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants		M11.10 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		
20-05-21	THURSDAY	FM4.11-Forensic Medicine (Theory 6) euthanasia and its types		Pathology (Theory) Pathology Neoplasia PA 7.1		M11.7 Microbiology (SGD)- Antibody		
21-05-21	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		M11.10 Microbiology (Practical)- Antigen antibody reaction - Conventional		SPORTS/EXTRACURRICULAR
22-05-21	SATURDAY	Pathology (SDL) Pathology Environmental PA12.1 Enumerate and describe the pathogenesis of disorders caused by 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, Spleen DOA/ PH5.4 Explain to the patient the relationship between cost of treatment and patient compliance		
23-05-21	SUNDAY							
24-05-21	MONDAY	Pathology (Theory) Pathology Infection and Infestation PA 10.1-10.2	Clinical Posting	PH1.16 Describe mechanism of action, types, doses, side effects, indications and contraindications of 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		M11.10 Microbiology (Practical)- Antigen antibody reaction - Newer 1		
25-05-21	TUESDAY	M11.10 Microbiology (Theory)- Hypersensitivity 1		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, Spleen DOA/ PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management		
26-05-21	WEDNESDAY							
27-05-21	THURSDAY	FM2.8-Forensic Medicine (Theory 7)- post-mortem changes 1- immediate and early signs of death		Pathology (Theory) Neoplasia 7.3		M11.7 Microbiology (SGD)- Complement system		
28-05-21	FRIDAY	Comm. Medicine: Comm. Medicine: CM1.7 Enumerate and describe health indicators (Theory)		PH1.53 Describe heavy metal poisoning and chelating agents		M11.1 Microbiology (Practical)- Anaerobic cultures, methods, instruments		SPORTS/EXTRACURRICULAR

29-05-21	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	
30-05-21	SUNDAY	HOLIDAY				
31-05-21	MONDAY	Pathology PA 10.4 (SGD) Acute suppurative, chronic nonspecific , chronic granulomatous, Fungal granuloma	Clinical Posting	PH1.16 Describe mechanism of action, types, doses, side effects, indications and contraindications of 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	
01-06-21	TUESDAY	MI1.10 Microbiology (Theory)- Hypersensitivity2		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
02-06-21	WEDNESDAY	PH1.16 Describe mechanism of action, types, doses, side effects, indications and contraindications of 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).Metaplasia, dysplasia, hyperplasia, squamous papilloma SGD: Case discussion of neoplasm/PH2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment	
03-06-21	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	
04-06-21	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
05-06-21	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 smearsDemonstrationPH3.4 To recognise and report an adverse drug reaction	
06-06-21	SUNDAY	HOLIDAY				
07-06-21	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 mechanism of action, types, doses, side effects, indications and contraindications of 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	
08-06-21	TUESDAY	MI1.1 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	
09-06-21	WEDNESDAY	PH1.17 Describe the mechanism of action,types, doses, side effects, indications and contraindications of local Anaesthetics		MI.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)	
10-06-21	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	
11-06-21	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, Filariasis, Kala-Azar, Diarrhoeal diseases, Anaemia, & nutritional disorders, Blindness, Non-communicable diseases, Cancer and Iodine deficiency	MI1.5 Microbiology (Practical)- Methods of sterilisation used in specific situations in the laboratory, in clinical and surgical practice	SPORTS/EXTRACURRICULAR
12-06-21	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	
13-06-21	SUNDAY	HOLIDAY				
14-06-21	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	
15-06-21	TUESDAY	MI1.1 Microbiology (Theory)- N. meningitidis & 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	
16-06-21	WEDNESDAY	PH1.19 Describe 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-manics, opioid agonist and antagonists, drugs used for neurodegenerative disorders, anti-epileptic drugs part-1		MI.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)	

17-06-21	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		
18-06-21	FRIDAY	Comm. Medicine:Comm. Medicine:CM1.3 Describe the characteristics of agent, host and environmental factors in		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
19-06-21	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 RhinosporidiosisDOAP		
20-06-21	SUNDAY	HOLIDAY					
21-06-21	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 Describe 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-manics, opioid agonist and antagonists, drugs used for neurodegenerative disorders, anti-epileptic drugs part-2	MI1.1 Microbiology (Practical)- Biochemical tests - GPC 1		
22-06-21	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 Rhinosporidiosis DOAP		
23-06-21	WEDNESDAY	PH1.19 Describe 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-manics, 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:Gaulcher's and Nieman picks Storage diseases of childhoodPH1.31 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias		
24-06-21	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		
25-06-21	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
26-06-21	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 anti-coagulants. Demonstration PH3.7 Prepare a list of Essential medicines for a healthcare facility		
27-06-21	SUNDAY	HOLIDAY					
28-06-21	MONDAY	Pathology (Theory) PA 19.2 Describe the pathogenesis and pathology of tuberculous lymphadenitis	Clinical Posting	PH1.19 Describe 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-manics, 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		
29-06-21	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 anti-coagulants. Demonstration PH3.7 Prepare a list of Essential medicines for a healthcare facility		
30-06-21	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:Gaulcher'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		
01-07-21	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		
02-07-21	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
03-07-21	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		
04-07-21	SUNDAY	HOLIDAY					
05-07-21	MONDAY	Pathology (Theory) 19.6 Enumerate causes of splenomegaly splenic 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		
06-07-21	TUESDAY	MI1.1 Microbiology (Theory)- Mycobacterium tuberculosis and MOT		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		
07-07-21	WEDNESDAY	PH1.23 Describe the process and mechanism of drug deaddiction		MI1.1 Microbiology (Theory)- M. leprae & lab diagnosis of leprosy, Miscellaneous Gram positive	Pathology/Pharmacology (SGD) (SGD) Hematopoiesis, anticoagulants, iron metabolism, automated cell counters and CQCPH1.33 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in Cough (anti-tussives,		
08-07-21	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		
09-07-21	FRIDAY	Comm. Medicine:CM1.5 Describe the application of interventions at various levels of prevention(Theory)		PH1.59 Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines	MI1.2 Microbiology (Practical)- Ziehl-Neelsen staining of sputum smear for Demonstration of AFB 1		SPORTS/EXTRACURRICULAR

10-07-21	SATURDAY	Pathology (SDL) approach to generalised lymphadenopathy with hepatosplenomegaly	AETCOM module 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	
11-07-21	SUNDAY	HOLIDAY					
12-07-21	MONDAY	HOLIDAY					
13-07-21	TUESDAY	HOLIDAY					
14-07-21	WEDNESDAY	HOLIDAY					
15-07-21	THURSDAY	HOLIDAY					
16-07-21	FRIDAY	HOLIDAY					
17-07-21	SATURDAY	HOLIDAY					
18-07-21	SUNDAY	HOLIDAY					
19-07-21	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		M11.1 Microbiology (Practical)- Demonstration of lepra bacilli, lab diagnosis of leprosy	
20-07-21	TUESDAY	M1.1 Microbiology (Theory)- E- coli, Klebsiella pneumonia, Proteus, Morganella 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 sample.Demonstration PH4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning//	
21-07-21	WEDNESDAY	HOLIDAY					
22-07-21	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		M14.2 Microbiology (SGD)- Bone and joint infections	
23-07-21	FRIDAY	Comm. Medicine:CM1.5 Describe the application of interventions at various levels of prevention(Theory)		PH1.60 Describe and discuss Pharmacogenomics and Pharmacoeconomics		M1.1.1.2 Microbiology (Practical)- Gram negative bacilli- Description of colony characters of E. Coli, Klebsiella and other	SPORTS/EXTRACURRICULAR
24-07-21	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 sample.Demonstration To do Platelet count of the given blood sample.Demonstration PH4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning//	
25-07-21	SUNDAY	HOLIDAY					
26-07-21	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		M1.1 Microbiology (Practical)- Biochemical tests - GNB 1	
27-07-21	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	
28-07-21	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 QC 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 3. Anti-diarrhoeals 4. Laxatives 5. Inflammatory bowel disease 6. Irritable bowel disorders, biliary and pancreatic diseases	
29-07-21	THURSDAY	FM4.1 TO 4.5-Forensic Medicine(Theory 12)- medical law and ethics 1		Pathology (Theory)53.2A24.4 Describe etiology and pathogenesis and pathologic features of carcinoma of the stomach		M17.3 Microbiology (SGD)- Lab diagnosis of UTI	
30-07-21	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		M11.2 Microbiology (Practical)- Examination pus, CSF exudates and other body fluids	SPORTS/EXTRACURRICULAR
31-07-21	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	
01-08-21	SUNDAY	HOLIDAY					
02-08-21	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		M1.1 Microbiology (Practical)- serodiagnosis of infective disease , ag-ab reactions, demonstration of kits used for common reaction 1	
03-08-21	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	
04-08-21	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 palladium, 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	
05-08-21	THURSDAY	FM4.6 TO 4.8-Forensic Medicine(Theory 13)- medical law and ethics 2		Pathology (Theory)55.2A24.6 Describe etiology, pathogenesis and pathologic and distinguishing features of inflammatory bowel disease		M3.1 Microbiology (SGD)- Lab diagnosis of Diarrheal diseases	
06-08-21	FRIDAY	Comm. Medicine:Comm. Medicine:CM6.1 Formulate a research question for a study(Theory)		PH1.62 Describe and discuss antiseptics and disinfectants		M17.2 Microbiology (Practical)- Lab diagnosis of syphilis	SPORTS/EXTRACURRICULAR
07-08-21	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	
08-08-21	SUNDAY	HOLIDAY					
09-08-21	MONDAY	HOLIDAY					
10-08-21	TUESDAY	M1.1 Microbiology (Theory)- Actinomycetes & nocardia, Listeria monocytogens, legionella	Clinical Posting	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	
11-08-21	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, spirillum, mobiliculus		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	
12-08-21	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		M13.3, M13.4 Microbiology (SGD)- Lab diagnosis of Enteric fever	

13-08-21	FRIDAY	Comm. Medicine:Comm. Medicine:CM6.1 Formulate a research question for a study(Theory)		Pharmacology (SDL)		MI1.10 Microbiology (Practical)- Antigen antibody reaction - Newer 2	SPORTS/EXTRACURRICULAR
14-08-21	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 clinical 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	
15-08-21	SUNDAY					HOLIDAY	
16-08-21	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	
17-08-21	TUESDAY	M1.1 Microbiology (Theory)- Chlamydiae and Miscellaneous gm negative bacteria		Comm. Medicine: CM6.3 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	
18-08-21	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	
19-08-21	THURSDAY					HOLIDAY	
20-08-21	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		MI1.1 Microbiology (Practical)- Biochemical tests - GNB 2	SPORTS/EXTRACURRICULAR
21-08-21	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		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	
22-08-21	SUNDAY					HOLIDAY	
23-08-21	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	
24-08-21	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 drugs	
25-08-21	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	
26-08-21	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	
27-08-21	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
28-08-21	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 drugs	
29-08-21	SUNDAY					HOLIDAY	
30-08-21	MONDAY		Clinical Posting			HOLIDAY	
31-08-21	TUESDAY	M1.1 Microbiology (Theory)- Herpes viruses 2		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 Lymphoblastic Leukaemia (CLL)DOAP/REVISION	
01-09-21	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 urogenital protozoa 2		Pathology/Pharmacology (SGD) PA 33.2Gross 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	
02-09-21	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	
03-09-21	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 exercise 1	SPORTS/EXTRACURRICULAR
04-09-21	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 Lymphoblastic Leukaemia (CLL)DOAP/PH REVISION	
05-09-21	SUNDAY					HOLIDAY	
06-09-21	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	
07-09-21	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	
08-09-21	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 33.2Gross and Microscopy of Osteogenic sarcoma DOAP PA 33.2 Gross and Microscopy of OsteoclastomaDOAP	
09-09-21	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	
10-09-21	FRIDAY	Comm. Medicine:Comm. Medicine:CM1.6 Describe and discuss the concepts, the principles of Health promotion		Pharmacology (SDL)		MI2.5, 2.6 Microbiology (Practical)- LD of malaria and slide demonstration	SPORTS/EXTRACURRICULAR
11-09-21	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.		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	
12-09-21	SUNDAY					HOLIDAY	

13-09-21	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	MI1.2, 6.3 Microbiology (Practical)- Ziehl-Neelsen staining of sputum smear for Demonstration of AFB 2		
14-09-21	TUESDAY	MI3.7, MI3.8 Microbiology (Theory)- Lab diagnosis of viral hepatitis		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 33.3Bross and Microscopy of Lipoma BOAP PA 33.3Bross and Microscopy of LeiomyomaBOAP		
15-09-21	WEDNESDAY	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		MI2.4 Microbiology (Theory)- Blood and tissue protozoa, common microbial agents causing Anemia	Pathology/Pharmacology (SGD) Tests of coagulation, Case discussion of acute ITP,Hemphilia, DIC		
16-09-21	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		
17-09-21	FRIDAY	Comm. Medicine:Comm. Medicine;CM1.6 Describe and discuss the concepts, the principles of Health promotion		Pharmacology (SDL)	MI3.1, MI3.2 Microbiology (Practical)- Lab diagnosis of Diarrheal diseases and dysentery	SPORTS/EXTRACURRICULAR	
18-09-21	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	Pathology/Pharmacology (Practical)PA 33.3Bross and Microscopy of Lipoma BOAP PA 33.3Bross and Microscopy of LeiomyomaBOAP		
19-09-21	SUNDAY	HOLIDAY					
20-09-21	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	MI3.3 Microbiology (Practical)-Lab diagnosis of Enteric fever		
21-09-21	TUESDAY	M1.1 Microbiology (Theory)- Other DNA 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 34.1Bross and Microscopy of Squamous Cell Carcinoma DOAP PA 34.2Bross and Microscopy of Basal Cell CarcinomaBOAP		
22-09-21	WEDNESDAY	PH1.33 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in Cough (anti-tussives, Expectorants/mucolytics)		M1.1 Microbiology (Theory)- Nematodes 1	Pathology/Pharmacology (SGD)Tests of coagulation, Case discussion of acute ITP,Hemphilia, DIC		
23-09-21	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		
24-09-21	FRIDAY	Comm. Medicine:CM1.7 Enumerate and describe health indicators(Applied Numerical & Theory)		Pharmacology (SDL)	MI1.2 Microbiology (Practical)- Gm positive cocci- Description of colony characters of staphylococci demonstration of coagulase test, slides	SPORTS/EXTRACURRICULAR	
25-09-21	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	Pathology/Pharmacology (Practical)PA 34.1Bross and Microscopy of Squamous Cell Carcinoma DOAP PA 34.2Bross and Microscopy of Basal Cell CarcinomaBOAP		
26-09-21	SUNDAY	HOLIDAY					
27-09-21	MONDAY	SURGERY	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		
28-09-21	TUESDAY	Medicine		Comm. Medicine:Comm. Medicine:CM1.6 Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioural change communication (BCC)(SDL)	Pathology /pharmacology (SGD) SGD: Case discussion of transfusion reaction. Concept of safe blood, donor eligibility		
29-09-21	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		
30-09-21	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		
01-10-21	FRIDAY	FM3.3 Forensic Medicine(SGL 7)- stab wound , chop wounds, defense wounds , self inflicted wounds and their medico legal aspects		M1.1 Microbiology (Theory)- Nematodes 2	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		
02-10-21	SATURDAY	HOLIDAY					
03-10-21	SUNDAY	HOLIDAY					
04-10-21	MONDAY	SURGERY	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, laboratory findings, progression and complications of acute renal failure	Comm. Medicine SGL 3.8/ Forensic Medicine(SGL 8) bones/ specimen/ , poisons / weapon examination-		
05-10-21	TUESDAY	Medicine		Comm. Medicine: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	Pathology /pharmacology (SGD) SGD: Case discussion of transfusion reaction. Concept of safe blood, donor eligibility		
06-10-21	WEDNESDAY	M1.1 Microbiology (Theory)- Picorna viruses		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 35.3Bto study the Cerebrospinal Fluids (CSF) Examination and charts		
07-10-21	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		PH1.34 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		
08-10-21	FRIDAY	FM14.4-Forensic medicine(SGL 9/ SKILL MODULE) – Certification of Medicolegal cases- age estimation ,sexual assault etc		M1.1, 2.6 Microbiology (Theory)- Nematodes 3	Pathology/ Pharmacology (Practical) PA 35.3Bto study the Cerebrospinal Fluids (CSF) Examination and charts		
09-10-21	SATURDAY	Obs. & Gyne.	Integrated teaching	PH1.34 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used as below: 5.Inflammatory bowel disease 6. Irritable bowel disorders, biliary and pancreatic diseases	MI1.2 Microbiology (Practical)- Gm negative bacilli- Description of colony characters of E. Coli, Klebsiella and other		
10-10-21	SUNDAY	HOLIDAY					

11-10-21	MONDAY	SURGERY	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. Medicine/SGL 3.5/ Forensic Medicine(SGL 10) Forensic Medicine SGL bones/ specimen/ ,poisons / weapon examination
12-10-21	TUESDAY	Medicine		Comm. MedicineCM7.6 Enumerate and evaluate the need of screening tests	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
13-10-21	WEDNESDAY	M1.1 Microbiology (Theory)- Arboviruses		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
14-10-21	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	M18.1 Microbiology (SGD)- Lab diagnosis of Dengue & Chikungunya
15-10-21	FRIDAY				HOLIDAY
16-10-21	SATURDAY	Obs. & Gyne.	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	M11.2 Microbiology (Practical)- Gm negative bacilli- Description of colony characters of non fermenters 1
17-10-21	SUNDAY				HOLIDAY
18-10-21	MONDAY	SURGERY	Clinical Posting	Pathology (Theory)PA28.6 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of IgA nephropathy.	Comm. Medicine/SGL 3.7/ Forensic Medicine(SGL 11) bones/ specimen/ ,poisons / weapon examination
19-10-21	TUESDAY				HOLIDAY
20-10-21	WEDNESDAY				HOLIDAY
21-10-21	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	M18.5 Microbiology (SGD)- Health care associated infections
22-10-21	FRIDAY	FM3.4, FM3.5, FM3.8-Forensic MEDICINE – SDL 4- medicolegal aspect of wounds		M1.1 Microbiology (Theory)- Trematodes	Pathology/ Pharmacology (Practical) PA 22.1To study ABO and Rh blood grouping of given blood sampleDOAP
23-10-21	SATURDAY	Obs. & Gyne.	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	M11.2 Microbiology (Practical)- Staining revision
24-10-21	SUNDAY				HOLIDAY
25-10-21	MONDAY				
26-10-21	TUESDAY				
27-10-21	WEDNESDAY				
28-10-21	THURSDAY				
29-10-21	FRIDAY				
30-10-21	SATURDAY				
31-10-21	SUNDAY				
					SECOND ASSESSMENT
01-11-21	MONDAY	SURGERY	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
02-11-21	TUESDAY	Medicine		Comm. MedicineCM7.6 Enumerate and evaluate the need of screening tests	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
03-11-21	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
04-11-21	THURSDAY				HOLIDAY
05-11-21	FRIDAY	FM3.10-Forensic Medicine- SGL 13- firearm injuries		M1.1 Microbiology (Theory)- Cestodes 1	Pathology/ Pharmacology (Practical) PA 23.1To perform the Complete Physical Examination of Urine sampleDOAP To perform the Chemical Examination of given Urine sample.DOAP
06-11-21	SATURDAY	Obs. & Gyne.	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	M11.2 Microbiology (Practical)- GPC and GNB colony characteristics and demonstration
07-11-21	SUNDAY				HOLIDAY
08-11-21	MONDAY	SURGERY	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
09-11-21	TUESDAY	Medicine		CM6.4 Enumerate, discuss and demonstrate Common sampling techniques, simple statistical methods, frequency distribution, measures of central tendency and dispersion	Pathology /pharmacology (SGD) TB and typhoid ulcer (intestine),Ca rectum adenocarcinoma gross
10-11-21	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
11-11-21	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	M18.3 Microbiology (SGD)- Oncogenic viruses
12-11-21	FRIDAY	FM3.10-Forensic Medicine- SGL 15- firearm injuries		M1.1 Microbiology (Theory)- Cestodes 2	Pathology/ Pharmacology (Practical) PA 23.1To perform the Chemical Examination of given Urine sample.DOAP To study the Microscopic examination of given Urine sample

13-11-21	SATURDAY	Obs. & Gyne.	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	M11.2 Microbiology (Practical)- Demonstration of slides		
14-11-21	SUNDAY	HOLIDAY					
15-11-21	MONDAY	SURGERY	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)		
16-11-21	TUESDAY	Medicine		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(revision)	Pathology /pharmacology (SGD) PA 23.3To study the Semen Examination Demonstration		
17-11-21	WEDNESDAY	M12.7, 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 BreastBOAP PA 32.1Gross and Microscopy of Colloid goitre BOAP		
18-11-21	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	M11.1 Microbiology (SGD)- Miscellaneous RNA viruses		
19-11-21	FRIDAY	HOLIDAY					
20-11-21	SATURDAY	Obs. & Gyne.	Integrated teaching	PH1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids part-1	M18.15 Microbiology (Practical)- Interpret the results of the laboratory tests used in diagnosis of the infectious diseases		
21-11-21	SUNDAY	HOLIDAY					
22-11-21	MONDAY	SURGERY	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	
23-11-21	TUESDAY	Medicine		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(revision)	Pathology /pharmacology (SGD)PA 23.3To study the Semen Examination Demonstration		
24-11-21	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 BreastBOAP PA 32.1Gross and Microscopy of Colloid goitre BOAP		
25-11-21	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	M11.1 Microbiology (SGD)- pathogenesis of fungal infections		
26-11-21	FRIDAY	FM3.10-Forensic Medicine- SGL18- firearm injuries		M17.1 Microbiology (Theory)- Infections of genitourinary system	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		
27-11-21	SATURDAY	Obs. & Gyne.	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 used for contraception	M11.1, 8.3 Microbiology (Practical)- LD of fungal infections		
28-11-21	SUNDAY	HOLIDAY					
29-11-21	MONDAY	SURGERY	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	
30-11-21	TUESDAY	Medicine		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(revision)	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		
01-12-21	WEDNESDAY	M1.1 Microbiology (Theory)- Superficial Mycosis		Pathology (Theory)PA 35.2 :CNS tumours	Pathology/ Pharmacology (Practical) PA 25.4 Gross and Microscopy of Cirrhosis of LiverBOAP PA 26.1Gross and Microscopy of Lobar PneumoniaBOAP		
02-12-21	THURSDAY	Comm. Medicine:CM7.5 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 used in the treatment of infertility, and 2. Drugs used in erectile dysfunction	M13.6 Microbiology (SGD)- Gastrointestinal tract infections		
03-12-21	FRIDAY	FM2.24-Forensic Medicine- SGL21 thermal injuries		M15.1, 5.2, 5.3 Microbiology (Theory)- Meningitis and Encephalitis	Pathology/ Pharmacology (Practical) PA 25.4 Gross and Microscopy of Cirrhosis of LiverBOAP PA 26.1Gross and Microscopy of Lobar PneumoniaBOAP		
04-12-21	SATURDAY	Obs. & Gyne.	Integrated teaching	PH1.41 Describe the mechanism of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants	M11.2 Microbiology (Practical)- KOH and India ink preparation		
05-12-21	SUNDAY	HOLIDAY					
06-12-21	MONDAY	SURGERY	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	
07-12-21	TUESDAY	Medicine		Define emerging and re-emerging infections. 2.Explain reasons or identify factors responsible for emergence and re-emergence of	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		
08-12-21	WEDNESDAY	M1.1 Microbiology (Theory)- Cutaneous Mycoses and Subcutaneous Mycoses,		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		
09-12-21	THURSDAY	Comm. Medicine :CM7.5 Enumerate, define, describe and discuss epidemiological study designs		PH1.42 Describe general principles of chemotherapy	M17.2 Microbiology (SGD)- Etiopathogenesis and discuss the laboratory diagnosis of sexually transmitted infections		
10-12-21	FRIDAY	FM2.24-Forensic Medicine SGL 24- thermal injuries		M18.15 Microbiology (Theory)- Molecular methods and Typing methods	Pathology/ Pharmacology (Practical) PA 26.4Gross and Microscopy of Tuberculosis of Lung,Lymph node and Intestine		
11-12-21	SATURDAY	Obs. & Gyne.	Integrated teaching	PH1.43 Describe and discuss the Rational use of antimicrobials including antibiotic stewardship program	M11.2 Microbiology (Practical)- Staining		
12-12-21	SUNDAY	HOLIDAY					
13-12-21	MONDAY	SURGERY	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	

14-12-21	TUESDAY	Medicine		Community, medicine Discussion in small groups about reasons/		Pathology /pharmacology (SGD) PA 27.8 Gross and Microscopy of Heart Infarct BOAP		
15-12-21	WEDNESDAY	M1.1 Microbiology (Theory)- Systemic Mycoses		Pathology (Theory) PA33.1 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of osteomyelitis		Pathology/ Pharmacology (Practical) PA 28.10 Gross and Microscopy of Chronic Pyelonephritis BOAP PA 28.14 Gross and Microscopy of Wilms tumor BOAP Gross and Microscopy of Renal Cell Carcinoma BOAP		
16-12-21	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.		M18.8 Microbiology (SGD)- Assessing the microbial contamination of food, water and air		
17-12-21	FRIDAY	FM2.25-Forensic Medicine SGL27- explosive and lightning injuries		M18.4, Pandemic Management Module 2.2- Microbiology (Theory)- Emerging and re-emerging Infectious diseases		Pathology/ Pharmacology (Practical) PA 28.10 Gross and Microscopy of Chronic Pyelonephritis BOAP PA 28.14 Gross and Microscopy of Wilms tumor BOAP Gross and Microscopy of Renal Cell Carcinoma BOAP		
18-12-21	SATURDAY	Obs. & Gyne.	Integrated teaching	PH1.45 Describe the drugs used in MDR and XDR Tuberculosis		M18.9, 8.10 Microbiology (Practical)- Demonstration of instruments		
19-12-21	SUNDAY	HOLIDAY						
20-12-21	MONDAY	SURGERY	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	
21-12-21	TUESDAY	Medicine		Self study/ individual/ small group assignment about any one		Pathology /pharmacology (SGD) PA 27.8 Gross and Microscopy of Heart Infarct BOAP		
22-12-21	WEDNESDAY	M18.2 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 29.1 Gross and Microscopy of Seminoma of Testis BOAP PA 29.3 Gross and Microscopy of Benign Hyperplasia of Prostate BOAP PA 30.4 Gross and Microscopy of Teratoma BOAP		
23-12-21	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		M18.16 Microbiology (SGD)- National Health Programs in the prevention of common infectious disease		
24-12-21	FRIDAY	FM2.21-Forensic MEDICINE – tutorial- asphyxia 1(SGL 30)		M18.6 , Pandemic Management Module 2.1- Microbiology (Theory)- Infection control		Pathology/ Pharmacology (Practical) PA 29.1 Gross and Microscopy of Seminoma of Testis BOAP PA 29.3 Gross and Microscopy of Benign Hyperplasia of Prostate BOAP PA 30.4 Gross and Microscopy of Teratoma BOAP		
25-12-21	SATURDAY	HOLIDAY						
26-12-21	SUNDAY	HOLIDAY						
27-12-21	MONDAY	PRE UNIVERSITY EXAM						
28-12-21	TUESDAY	PRE UNIVERSITY EXAM						
29-12-21	WEDNESDAY	PRE UNIVERSITY EXAM						
30-12-21	THURSDAY	PRE UNIVERSITY EXAM						
31-12-21	FRIDAY	PRE UNIVERSITY EXAM						

SUBJECT

MICROBIOLOGY
PATHOLOGY
PHARMACOLOGY

FORENSIC MEDICINE & TOXICOLOGY

PREVENTIVE AND SOCIAL MEDICINE
OBGY

SURGERY

MEDICINE

PANDEMIC MODULE

AETCOM

COLOUR CODING



SUBJECT	Available	SDL	SGD	PRACT. Available	Skill Module	TOTAL
PATHOLOGY	101	12	16x2(32)	68x2(136)		281
PHARMACOLOGY	92	20	32	68	12	224
MICROBIOLOGY	70	10	52	112		244
PSM	20	10		30	6	66
FMT	15	5	30		5	55
SURGERY	12					
MEDICINE	11					
OBGY	10					
INTEGRATED/AETCO	34					
M						
SPORTS /EXTRA	28					
PANDEMIC MODULE						