

Date	Day	9-10 a.m.	10-11 a.m.	11-12 noon	12-1 pm	1-2 pm LUNCH	2-3 pm	3-4 pm	4-5 pm
1-Jan-24	Monday	Clinics	Clinics	Clinics	PH1.1 Define and describe the principles of pharmacology and pharmacotherapeutics		LGT1-PA 1.1-1.3 Introduction to Pathology	Batch A-PA1.1-1.3 Introduction of Pathology Department Histo techniques, tissue processing microscopy Batch B- MI 1.2.1 DOAP 01 & 02 Enlist different types of microscopes	
2-Jan-24	Tuesday 1st	LGT1 CM3.2- Safe & wholesome water, sanitary sources of water, water quality standards, concepts of water conservation and rainwater harvesting	SDL 1 CM3.2- Exercise on interpretation of water analysis report	LGT 2.3- CM3.1 Health hazards and preventive measures of water, noise, radiation, indicators and health hazards of air pollution and Prevention and control of air pollution.			INTRODUCTORY LECTURE by HOD SURGERY	Batch B-PA1.1-1.3 Introduction of Pathology Department Histo techniques, tissue processing microscopy Batch-A- MI 1.2.1 DOAP 01 & 02 Enlist different types of microscopes	
3-Jan-24	Wednesday	Clinics	Clinics	Clinics	PH1.1 Define and describe the principles of pharmacology and pharmacotherapeutics		MI 1.1.1 L1 Introduction & historical aspect of Microbiology	DOAP 1: PH 1.3-Enumerate and identify drug formulations and drug delivery systems PH-2.1-SKILLS: Topic: Clinical Pharmacy PH1.3 Describe nomenclature of drugs i.e. generic, branded drugs Enumerate and identify the drug formulations and drug delivery systems Demonstrate understanding of the use of various dosage forms (oral/local/parenteral, solid/liquid)	
4-Jan-24	Thursday	Clinics	Clinics	Clinics	PH1.3 Enumerate and identify drug formulations and drug delivery systems		LGT2-PA2.1,2.2 Cell injury	LGT3-PA2.3 Intracellular accumulation	Lec 1 - FM 1.1.3, 1.4 General Information - definitions, IPC, CrPC, Courts
5-Jan-24	Friday	Clinics	Clinics	Clinics	LGT4-PA2.4 Necrosis, apoptosis, autolysis		MI 1.1.2 L2 Overview of bacterial infections and morphology of bacteria	MI 1.1.3 L3 Physiology and metabolism of bacteria	SDL 1 - FM1.2 History of Forensic Medicine
6-Jan-24	Saturday 1st	Clinics	Clinics	Clinics	LGT5-PA2.5 Pathologic calcifications, gangrene		Tut-PH1.4 Pharmacokinetic parameters	MI 1.1.4 L4 Bacterial genetics	MI 1.1.5 SGD 01 Overview of viral infections and general virology & Mycology
7-Jan-24	Sunday								
8-Jan-24	Monday	Clinics	Clinics	Clinics	PH1.4 Describe absorption, distribution, metabolism & excretion of drugs		LGT6-PA2.6 Cellular adaptations	Batch A P 2.1.2.2 Identify and describe various forms of cell injuries, their manifestations and consequences in gross and microscopic specimens Batch B PA2.8 Intracellular Accumulations & pigment Batch A MI 1.2.2 DOAP 03 & 04 Morphology of bacteria	
9-Jan-24	Tuesday 2nd	Clinics	Clinics	Clinics	MI 1.1.6 SGD 02 Overview of parasitic infections and general parasitology & Normal flora		Tut -PH 1.4 Mechanism of drug action	Batch B P 2.1.2.2 Identify and describe various forms of cell injuries, their manifestations and consequences in gross and microscopic specimens. Batch A PA2.8 Intracellular Accumulations & pigment Batch A MI 1.2.2 DOAP 03 & 04 Morphology of bacteria	
10-Jan-24	Wednesday	Clinics	Clinics	Clinics	PH1.4 Describe absorption, distribution, metabolism & excretion of drugs		MI 1.3.1 L5 Introduction and epidemiology of infectious diseases	DOAP-3 PH-1.11 Describe various routes of drug administration, eg., oral, SC, IV, IM, SL PH-4.1-SKILLS: Topic: Experimental Pharmacology-Administer drugs through various routes in a simulated environment using mannequins	
11-Jan-24	Thursday	Clinics	Clinics	Clinics	PH1.4 Describe absorption, distribution, metabolism & excretion of drugs		LGT7-PA2.7 Mechanisms of cellular aging and apoptosis	LGT8-PA3.1 Amyloidosis	Lec 2 - FM 1.5 to 1.9 - General Info - Legal Procedure
12-Jan-24	Friday	Clinics	Clinics	Clinics	SGD 1 PA2.1-2.5 cell injury		MI 1.4 L6 Sterilization	MI 1.4.3 SGD 03 Disinfection, Decontamination	Lec 3 - FM 1.8 & 1.9 - General Info - Latest decisions/circulars etc & Importance of documentation
13-Jan-24	Saturday 2nd	Clinics	Clinics	Clinics	SGD 2 PA2.6-2.8 Cellular adaptation		SU1.1 Metabolic response to injury Describe basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators.		
14-Jan-24	Sunday								
15-Jan-24	Monday	Clinics	Clinics	Clinics	PH1.4 Describe absorption, distribution, metabolism & excretion of drugs		LGT9-PA4.1 Acute and chronic inflammation	Batch A PA3.1-3.2 Amyloidosis Batch B MI 1.2.3 to 1.2.5 DOAP 05 & 06 GRAM STAINING	
16-Jan-24	Tuesday 3rd	LGT 4- CM3.3 Epidemiology, prevention and control of water borne diseases (jaundice/ hepatitis/ diarrheal diseases)	LGT- 5 CM3.5 Standards of housing and the effect of housing on health	LGT -6 CM3.4 Solid waste, human excreta, sullage, sewage disposal	LGT-7 CM3.6 Role of vectors in the causation of diseases & National Vector Borne Disease Control Program		SU1.2 Metabolic response to injury Describe the factors that affect the metabolic responses to injury.	Batch B PA3.1-3.2 Amyloidosis Batch A MI 1.2.3 to 1.2.5 DOAP 05 & 06 GRAM STAINING	
17-Jan-24	Wednesday	Clinics	Clinics	Clinics	PH1.5 Describe general principles of mechanism of drug action		MI 1.4.5 SGD 04 Application of sterilization & disinfection in Clinical practice & Laboratory practice	L- PH 1.10, Clin Pharm. PH 3.1 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately	
18-Jan-24	Thursday	Clinics	Clinics	Clinics	PH1.5 Describe general principles of mechanism of drug action		LGT10-PA4.2 Mediators of acute inflammation	LGT11-PA4.3 Chronic inflammation-I	SGT 1 - FM 14.20 - To record and certify Dying Declaration
19-Jan-24	Friday	Clinics	Clinics	Clinics	LGT12-PA4.3 Chronic inflammation-II		MI 1.6.1 L7 Antimicrobials, AST, AMR	MI 1.6.7 L8 Antimicrobial audit, antibiotic policy, antimicrobial stewardship	SGT 2 - FM 2.29 & 14.22 expert medical evidence in court of law
20-Jan-24	Saturday 3rd	Clinics	Clinics	Clinics	LGT1-IM 4.1 febrile response and the influence of host immune status, risk factors and comorbidities on the febrile response. IM4.2-influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel. IM4.3 common causes, pathophysiology & manifestations of fever in various regions in India including bacterial, parasitic and viral causes (e.g. Dengue, Chikungunya, Typhus).		Tut -PH 1.5 Factors modifying drug action	MI 1.7 L9 Immunity	MI 1.7.7 L10 Structure and function of Immune System
21-Jan-24	Sunday								
22-Jan-24	Monday	Clinics	Clinics	Clinics	PH1.7 Define, identify and describe the management of adverse drug reactions (ADR)		LGT14-PA5.1 Repair and regeneration	BATCH A PA 4.4 ACUTE INFLAMMATION Batch B MI 1.2.6 to 1.2.7 DOAP 07 & 08 Z N STAINING	
23-Jan-24	Tuesday 4th	Clinics	Clinics	Clinics	MI 1.8.1 L11 Antigen		Tut -PH 1.19 Neurotransmission	BATCH B PA 4.4 ACUTE INFLAMMATION Batch B MI 1.2.6 to 1.2.7 DOAP 07 & 08 Z N STAINING	
24-Jan-24	Wednesday	Clinics	Clinics	Clinics	PH1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of Cholinergic and anti-cholinergic drugs		MI 1.8.6 SGD 11 Antibody	DOAP-4 PH-1.12 DOAP/ SGD-PH-2.4 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction.	
25-Jan-24	Thursday	Clinics	Clinics	Clinics	PH1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of Cholinergic and anti-cholinergic drugs		LGT15-PA6.1, 6.2 Edema, hyperemia, congestion, hemorrhage	LGT16-PA6.3 Shock	Lec 4 - FM 3.1 Identification Part - 1
26-Jan-24	Friday		Republic Day						
27-Jan-24	Saturday 4th	Clinics	Clinics	Clinics	SGD 3 PA 6.3 SHOCK		Lec 1 OG 2.1 Anatomy of the female reproductive tract		
28-Jan-24	Sunday								
29-Jan-24	Monday	Clinics	Clinics	Clinics	PH1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs		LGT2 IM 4.4 pathophysiology and manifestations of inflammatory causes of fever, IM 4.5 pathophysiology and manifestations of malignant causes of fever including hematologic and lymph node malignancies	BATCH A PA 4.4 CHRONIC INFLAMMATION Batch B MI 1.2.8 to 1.2.9 DOAP 09 & 10 STOOL EXAMINATION	
30-Jan-24	Tuesday 5th	Clinics	Clinics	Clinics			SU5.1 Wound healing and wound care Describe normal wound healing and factors affecting healing	BATCH A PA 4.4 CHRONIC INFLAMMATION Batch B MI 1.2.8 to 1.2.9 DOAP 09 & 10 STOOL EXAMINATION	

31-Jan-24	Wednesday	Clinics	Clinics	Clinics	PH1.13Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs	MI 1.8.10 L12 Complement	PH 1.6, PH-3.4 Describe principles of Pharmacovigilance & ADR reporting Systems- recognise & Report	
1-Feb-24	Thursday	Clinics	Clinics	Clinics	PH1.13Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs	LGT17-PA6.4, 6.5 Normal haemostasis and Thrombosis, embolism	LGT18-PA6.6 Ischaemia/infarction	Lec 5 - FM 3.1 Identification Part - 2
2-Feb-24	Friday	Clinics	Clinics	Clinics	LGT19-PA6.1, 9.2 Hypersensitivity reactions	MI 1.8.14 L13 IMMUNE RESPONSE	MI 1.9.1 L14 VACCINES	SGT 3 - FM 3.1 - Age determination
3-Feb-24	Saturday 1st	Clinics	Clinics	Clinics	LGT20-PA9.3 HLA system &transplant.	Tut -PH 1.24 Physiology of urine formation & transporters	MI 1.9.6 SDL 1 VACCINES	
4-Feb-24	Sunday							
5-Feb-24	Monday	Clinics	Clinics	Clinics	PH1.24Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics- vasopressin and analogues	LGT21-PA9.4 & 9.5 Autoimmunity & SLE	BATCH A PA6.16.2 Circulatory Disturbances Hyperaemia /oedema Batch B MI 1.5.1 to 1.5.6 SGD 5 & 6 Sterilization and Disinfection (including CSSSD visit)	
6-Feb-24	Tuesday 1st	LGT 9 CM3.7 Identifying features and life cycles of vectors of Public Health importance & Control measures of vector				SGT 1 CM - 3.2 DOAP Water Collection, estimation of chlorine later, OT test. SGT 2,3,4 CM - 3.2 Water purification processes/ visit to water purification plant.	SU 4.3 Differentiate the various types of wounds, plan and observe management of wounds.	BATCH B PA6.16.2 Circulatory Disturbances Hyperaemia /oedema Batch A MI 1.5.1 to 1.5.6 SGD 5 & 6 Sterilization and Disinfection (including CSSSD visit)
7-Feb-24	Wednesday	Clinics	Clinics	Clinics	PH1.26Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin-angiotensin and aldosterone system	MI 1.10.1 L15 Hypersensitivity	PH-2.2-Prepare oral rehydration solution from ORS packet and explain its use	
8-Feb-24	Thursday	Clinics	Clinics	Clinics	PH1.28Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischaemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease	LGT22-PA9.7 Common autoimmune diseases	LGT23-PA9.6 HIV and AIDS	Lec 8 - FM 3.2 Identification - dactylography, tattoos, hairs, fibers, superimposition etc
9-Feb-24	Friday	Clinics	Clinics	Clinics	LGT24-PA13.1, 13.2 Introduction to hematology	MI 1.10.8 SGD 14 Methods used in detection of Hypersensitivity	MI 1.10.9 L16 Autoimmunity	SGT 4 - FM 3.2 Identification - dactylography, tattoos, poroscopy, scar, superimposition
10-Feb-24	Saturday 2nd				LGT9-IM 6.1-Describe and discuss the symptoms and signs of acute HIV seroconversion IM 6.2 Define and classify HIV AIDS based on the CDC criteria IM 6.3 Describe and discuss the relationship between CDC count and the risk of opportunistic infections		SU2.1 Shock. Describe Pathophysiology of shock, types of shock and principles of resuscitation including fluid replacement and monitoring	
11-Feb-24	Sunday							
12-Feb-24	Monday	Clinics	Clinics	Clinics	PH1.27Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock	LGT25-PA13.3, PA13.4 Anemia	BATCH A PA6.4.6.5.6.6.7 Circulatory Disturbances Thrombosis Embolism, Infarction Batch B MI 1.6.4 SGD 7 & 8 Antimicrobial susceptibility testing, automated, and molecular methods	
13-Feb-24	Tuesday 2nd	Clinics	Clinics	Clinics	MI 1.10.11 L17 Immunodeficiency	PH1.27 Pharmacotherapy of hypertension	BATCH B 6.4.6.5.6.6.7 Circulatory Disturbances Thrombosis Embolism, Infarction Batch A MI 1.6.4 SGD 7 & 8 Antimicrobial susceptibility testing.	
14-Feb-24	Wednesday	Clinics	Clinics	Clinics	PH1.28Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure	MI 1.10.16 SGD 15 Methods used in detection of autoimmune disorders and immunodeficiency.	PH-4.2- SKILLS: Topic: Experimental Pharmacology Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers ) using computer aided learning	
15-Feb-24	Thursday	Clinics	Clinics	Clinics	PH1.30Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics	LGT26-PA14.1, 14.2 Microcytic hypochromic anemia	LGT27-PA15.1, 15.2, PA15.4 Macrocytic anemia	Lec 7 - FM 2.1.2.2.2.3 - Forensic Pathology - Death types, manner, sudden death
16-Feb-24	Friday	Clinics	Clinics	Clinics	LGT28-PA16.1, 16.2 Hemolytic anemia	MI 1.11 SDL 2 Transplantation	MI 1.11.5 SDL 3 Tumor Immunity	Lec 8 - FM 2.5 to 2.8 - Forensic Pathology - modes of death, early changes after death.
17-Feb-24	Saturday 3rd	Clinics	Clinics	Clinics	SGD 5 PA 13.3, 13.4 Define and classify anemia,describe the investigation of anemia	AETCOM - Health as a Basic Right	MI 2.1.1 L 18 OVERVIEW OF RHUMATIC DISEASES Streptococci 1	
18-Feb-24	Sunday							
19-Feb-24	Monday	CH.	SHIVAJI	MAHARAJ	JAYANTI			
20-Feb-24	Tuesday 3rd	SGT 11,12 CM3.7 Demonstration: Identifying characteristics of vectors of Public Health Importance – DOAP				LGT-9 CM3.7 Control measures of vector	SU2.2 Shock. Describe the clinical features of shock and its appropriate treatment	BATCH A 13.5 Perform, Identify and describe the peripheral blood picture in anemia Batch B MI 1.1 SGD 9* & 10* Culture Media and Culture Methods
21-Feb-24	Wednesday	Clinics	Clinics	Clinics	PH1.35Describe the mechanisms of action, types, doses, side effects, indications and contraindications of drugs used in hematological disorders like: 1.Drugs used in anemias 2.Colony Stimulating factors	MI 2.2.1 L 19 OVERVIES INFECTIVE ENDOCARDITIS Streptococci 2 HACEK group	PH-4.2- SKILLS: Topic: Experimental Pharmacology Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers ) using computer aided learning	
22-Feb-24	Thursday	Clinics	Clinics	Clinics	PH1.28Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders	P 8 Introduction to Hematology and Anticoagulants, collection of Blood & CBC interpretation	Lec 9 - FM 2.9 - Forensic Pathology - late changes after death	
23-Feb-24	Friday	Clinics	Clinics	Clinics	LGT29-PA16.3, 16.4, 16.5 Hereditary & Acquired hemolytic anemia,	MI 2.4.1 L 20 Microbial agents causing anemia.	MI 2.4.4 L 21 Infectious agents causing iron deficiency, megaloblastic, haemolytic anaemia and anaemia of chronic infections	Lect 2 OG 3.1. Physiology of menstruation
24-Feb-24	Saturday 4th				SGD 6 PA 13.5 peripheral blood picture in anemia	Lect 3 3. OG 3.1 Physiology of gametogenesis, Ovulation, conception, implantation &		
25-Feb-24	Sunday							
26-Feb-24	Monday	Clinics	Clinics	Clinics	PH1.25Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders	LGT30-PA 17.1, 17.2 Aplastic anemia	BATCH B 13.5 Perform, Identify and describe the peripheral blood picture in anemia Batch A MI 1.1 SGD 9* & 10* Culture Media and Culture Methods	
27-Feb-24	Tuesday 4th	Clinics	Clinics	Clinics	MI 2.5.1 L 22 Introduction to haemflagellates, Leishmania, Malaria	Tut -PH 1.15 Skeletal muscle relaxants	BATCH A 14.3 Identify and describe the peripheral smear in microcytic anemia Batch B MI 8.1 to DOAP 11 & 12 Specimen collection and transport	

28-Feb-24	Wednesday	Clinics	Clinics	Clinics	PH1.4Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias	MI 2.5.8 L 23 Filaria	Skill Clinical Pharmacy- PH-2.3 Demonstrate the appropriate setting up of intravenous drip in a simulated environment.
29-Feb-24	Thursday	Clinics	Clinics	Clinics	PH1.7Describe the mechanisms of action, types, doses, side effects, indications and contraindications of local anesthetic	LGT31-PA18.1 Leucocytosis, leucopenia & leukemoid reactions	LGT32-PA'18.2 Acute and chronic leukemia  Lec 10 - FM 2.10 - Forensic Pathology - time since death
1-Mar-24	Friday	Clinics	Clinics	Clinics	LGT33-PA21.1, 21.2 Vascular & Platelet disorders	MI 2.5.13 L 24 Trematode	MI 2.7.1 L 25 Describe the epidemiology, the etio-pathogenesis, evolution, complications, of HIV  SGT 5 - FM 2.11 to 2.14 Forensic Pathology - Autopsy objectives, types, procedure, Exam of clothes, viscera preservation
2-Mar-24	Saturday 1st	Clinics	Clinics	Clinics	SGD 7 PA 14.1 peripheral smear in microcytic anemia	Tut - PH 1.19 Drugs for epilepsy	MI 2.7.4 L 26 Opportunistic infections, diagnosis, prevention and the principles of management of HIV
3-Mar-24	Sunday						
4-Mar-24	Monday	Clinics	Clinics	Clinics	PH1.15Describe mechanism/s of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants	LGT34-PA21.3,21.4 Platelet & clotting disorders DIC	BATCH B 14.3 Identify and describe the peripheral smear in microcytic anemia Batch A MI 8.10 DOAP 11 & 12 Specimen collection and transport
5-Mar-24	Tuesday 1st	LGT-11 CM7.2 Mode of transmission and measures for prevention and control of communicable diseases	SGT 5.6.7 CM3.4 Visit to sewage purification plant			SU13.1 Transplantation Describe the immunological basis of organ transplantation	BATCH B 15.3 Identify and describe the peripheral blood picture of macrocytic anemia Batch A MI 1.8.13 SGD 12 & 13 Antigen antibody reaction
6-Mar-24	Wednesday	Clinics	Clinics	Clinics	PH1.18Describe the mechanisms of action, types, doses, side effects, indications and contraindications of general anaesthetics, and pre-anesthetic medications	MI 3.1.1 L 27 Microbial agents causing diarrhea and dysentery-	DOAP-PH-3.2 Skills- Clinical Pharm- Perform & Interpret a critical appraisal (Audit) of a given Rx.
7-Mar-24	Thursday	Clinics	Clinics	Clinics	PH1.19Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	LGT36-PA22.1,PA22.4 Blood group systems	LGT37-PA22.5, 22.6,22.7 TTD, transfusion reactions  SGT 6 - FM 2.15 to 2.18 Forensic Pathology - Autopsy in custodial deaths, exhumation, crime scene investigation
8-Mar-24	Friday	MAHA	SHIVRATRI				
9-Mar-24	Saturday 2nd	AETCOM Module :2.1 -The foundations of communication - 2 : active listening and data gathering.			SGD 8 PA 14.2 etiology, investigations and differential diagnosis of microcytic hypochromic anemia	SU13.2 Discuss the principles of immunosuppressive therapy. Enumerate indications, describe surgical principles, management of organ transplantation	
10-Mar-24	Sunday						
11-Mar-24	Monday	Clinics	Clinics	Clinics	PH1.19Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	LGT36-PA21.5 DIC, Vitamin K deficiency	BATCH A 15.3 Identify and describe the peripheral blood picture of macrocytic anemia Batch B MI 1.8.13 SGD 12 & 13 Antigen antibody reaction
12-Mar-24	Tuesday 2nd	Clinics	Clinics	Clinics	MI 3.1.4 L 28 E.coli & Non typhoidal Salmonella	Tut - PH 1.19 Benzodiazepines	BATCH A 16.6 Prepare a peripheral blood smear and identify hemolytic anaemia from it Batch B MI 2.1.1 SGD 16 & 17 Lab diagnosis of streptococcal infections
13-Mar-24	Wednesday	Clinics	Clinics	Clinics	PH1.19Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	MI 3.1.5 L 29 Vibrio cholera	DOAP-PH-3.3-Clinical Pharm-Critical evaluation of drug promotional literature
14-Mar-24	Thursday	Clinics	Clinics	Clinics	PH1.19Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	SGD 9 PA 15.1 metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency	SGD 10 PA 15.2 laboratory investigations of macrocytic anemia  SGT 7 - FM 1.10 & 1.11 Forensic Pathology - write MCCO as per ICD 10
15-Mar-24	Friday	Clinics	Clinics	Clinics	SGD 11 PA16.1-16.5 Hemolytic anemia	MI 3.1.7 L30 Viral Gastroenteritis - etiological agents, epidemiology, pathogenesis, clinical feature, & lab diagnosis - rota virus, norwalk virus, corona virus	MI 3.1.8 SGD 26 Microbial agents causing diarrhea and dysentery- Bacillary dysentery, Amoebic dysentery,
16-Mar-24	Saturday 3rd	Clinics	Clinics	Clinics	SGD 20-PA 10.1-10.2 Malaria,cysticercosis	Tut - PH 1.19 Anti-depressants	MI 3.1.1 L 31 Septicemia
17-Mar-24	Sunday						
18-Mar-24	Monday	Clinics	Clinics	Clinics	PH1.19Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	LGT38-PA11.1,11.2,11.3 Diseases of Childhood & Infancy	BATCH B 16.6 Prepare a peripheral blood smear and identify hemolytic anaemia from it Batch A MI 2.1.1 SGD 16 & 17 Lab diagnosis of streptococcal infections
19-Mar-24	Tuesday 3rd	SGT 27 DOAP - Disaster preparedness plan for a primary health center	SGT 8.9, 10 CM3.6 Visit to office of Dist Vector borne Diseases Control Program			SU4.1 Burns- Describe pathophysiology of burns. Describe clinical features, diagnose type and extent	BATCH A 16.7 blood group and Describe the correct technique to perform a cross match Batch B MI 2.2.3 SGD 18 & 19 OVERVIEW INFECTION ENDOCARDITIS Streptococci 2 HACEK group

20-Mar-24	Wednesday	Clinics	Clinics	Clinics	PH1.19Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	MI 3.3.2 L 32 Salmonella, enteric fever	DOAP- PH-3.5-To prepare and explain a list of P- drugs for a given case/condition. Practical- 10 :DOAP-PH-3.7: Prepare a list of essential medicines for a healthcare facility	
21-Mar-24	Thursday	Clinics	Clinics	Clinics	PH1.19Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	SGD21-PA 10.3, 10.4 leprosy, common bacterial, viral, protozoal and helminthic diseases	SGD22-PA 12.1-12.3 Environmental & nutritional diseases	SDL 2 - FM 2.30 Forensic Pathology knowledge about latest GR/circulars/notifications etc related to medico-legal practice
22-Mar-24	Friday	Clinics	Clinics	Clinics	SGD 12 PA 17.1 Aplastic anemia	lect 4 OG 13.1 Management of labor 1st stage with partogram, intrapartum monitoring of fetal well being and labor analgesia		
23-Mar-24	Saturday 4th	AETCOM Module 2.2: The foundations of bioethics- ie. autonomy, beneficence, non-maleficence and justice.			LG14-IM 7 Discuss and describe the pathophysiology and manifestations of the sepsis syndrome	lect 5 OG 4.1 Early development of embryo and fetus, development of Placenta.		
24-Mar-24	Sunday					amniotic fluid, cord		
25-Mar-24	Monday	HOLY						
26-Mar-24	Tuesday 4th	Clinics	Clinics	Clinics	MI 3.3.5 SGD 27 PUO		BATCH B 16.7 blood group and Describe the correct technique to perform a cross match Batch A MI 2.2.3 SGD 18 & 19 OVERVIEWS INFECTIVE ENDOCARDITIS Streptococci 2 HACEK group	
27-Mar-24	Wednesday	Clinics	Clinics	Clinics	PH1.19Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	MI 3.3.6 SGD 28 Food poisoning Salmonella	PH3.6 Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs PH3.8 Communicate effectively with a patient on the proper use of prescribed medication	
28-Mar-24	Thursday	Clinics	Clinics	Clinics	PH1.19Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-manics, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	SGD14-PA 18.1-18.2 Leukocyte disorders	SGD15-PA 20.1 Plasma cell disorders	SGT 8 - FM 2.33,2.34,2.35 Forensic Pathology - Mass disaster, professionalism while doing autopsy etc
29-Mar-24	Friday	GOOD	FRIDAY					
30-Mar-24	Saturday 5th	Clinics	Clinics	Clinics	LG15-IM 8 Discuss and describe the pathophysiology, etiology and clinical manifestations of fever of unknown origin (FUO) including as a normal host neutropenic host nosocomial host and a host with HIV disease manifestations of fever of unknown origin (FUO)		MI 3.5.1 L 33 Food poisoning causing organisms 1 Staphylococci, Cl. botulinum, Bacillus cereus	
31-Mar-24	Sunday							
1-Apr-24	Monday	NATH	SHASHTI					
2-Apr-24	Tuesday 1st	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
3-Apr-24	Wednesday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
4-Apr-24	Thursday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
5-Apr-24	Friday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
6-Apr-24	Saturday 1st	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
7-Apr-24	Sunday							
8-Apr-24	Monday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
9-Apr-24	Tuesday 2nd	GUDI	PADWA					
10-Apr-24	Wednesday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
11-Apr-24	Thursday	RAMZAN	EID					
12-Apr-24	Friday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
13-Apr-24	Saturday 2nd	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
14-Apr-24	Sunday	DR	BABASAHEB	AMBEDKAR		JAYANTI		
15-Apr-24	Monday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
16-Apr-24	Tuesday 3rd	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
17-Apr-24	Wednesday	RAM	NAVMI					
18-Apr-24	Thursday	Clinics	Clinics	Clinics		FIRST	TERMINAL EXAM	
19-Apr-24	Friday	Clinics	Clinics	Clinics	LG15-IM 20.1 Enumerate the local poisonous snakes and describe the distinguishing marks of each. IM 20.3 Describe the initial approach to the stabilisation of the patient who presents with snake bite. IM 20.7 Enumerate the indications and describe the pharmacology, dose, adverse reactions, hypersensitivity reactions of anti snake venom.		MI 3.6.1 L 34 Helicobacter pylori, Campylobacter jejuni, Clostridium difficile.	SGT 9 - FM 14.0 - Skills in FMT examination of skeletal remains
20-Apr-24	Saturday 3rd	Clinics	Clinics	Clinics	LG17 IM 20.7 Enumerate the indications and describe the pharmacology, dose, adverse reactions, hypersensitivity reactions of anti	Tut - 1.34 Pharmacotherapy of ulcer	MI 3.7.1 L 35 Overview about viral hepatitis viral hepatitis 1 A E	
21-Apr-24	Sunday	MAHAVIR	JAYANTI					
22-Apr-24	Monday	Clinics	Clinics	Clinics	PH1.16Describe the mechanism/s 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, drugs for migraine	LG17 IM 20.7	BATCHA PA8.3Basic diagnostic cytology Batch B MI 2.3.1 DOAP 13 & 14 Blood collection for culture, throat swab collection, blood culture, ASO test, interpretation of the test.	
23-Apr-24	Tuesday 4th	Clinics	Clinics	Clinics	MI 3.7.5 L 36 Viral hepatitis 2 B, C, D	Tut - PH 1.36 DM	BATCH B PA8.3Basic diagnostic cytology Batch A MI 2.3.1 DOAP 13 & 14 Blood collection for culture, throat swab collection, blood culture, ASO test,	



15-May-24	Wednesday	Clinics	Clinics	Clinics	PH1.34Describe the mechanism/s 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. Antidiarrhoeals 4. Laxatives 5. Inflammatory Bowel Disease 6. Intractable Bowel Disorders, biliary and pancreatic diseases	MI 4.3.2 L 42 Bacterial skin infection, due nonfermenter, pseudomonas, acinetobacter, stentrophomonas, burkholderia	SGD - PH1.27 - Role of NO & vasoactive peptide signal molecules SGD - PH1.18 - Preeaesthetic medication	
16-May-24	Thursday	SUMMER	VACATION					
17-May-24	Friday	SUMMER	VACATION					
18-May-24	Saturday 3rd	SUMMER	VACATION					
19-May-24	Sunday	SUMMER	VACATION					
20-May-24	Monday	SUMMER	VACATION					
21-May-24	Tuesday 3rd	SUMMER	VACATION					
22-May-24	Wednesday	SUMMER	VACATION					
23-May-24	Thursday	BUDHA	PORNIMA					
24-May-24	Friday	SUMMER	VACATION					
25-May-24	Saturday 4th	SUMMER	VACATION					
26-May-24	Sunday	SUMMER	VACATION					
27-May-24	Monday	SUMMER	VACATION					
28-May-24	Tuesday 4th	SUMMER	VACATION					
29-May-24	Wednesday	SUMMER	VACATION					
30-May-24	Thursday	SUMMER	VACATION					
31-May-24	Friday	Clinics	Clinics	Clinics	LG19-IM 20.8 Describe the diagnosis, initial approach stabilisation and therapy of scorpion envenomation. IM 20.9 Describe the diagnosis initial approach stabilisation and therapy of bee sting allergy.	led 10 OG 9.5 Hyponatremia, vomiting in pregnancy management	MI 4.3.7 SGD 35 viruses causing skin infections, POX measles, rubella, parvo, HHV 6, Varicella zoster, herpes simplex	SGT 12 - FM 8.9 General Toxicology Intimation of suspicious cases of foul play of poisoning to police
1-Jun-24	Saturday 1st	Clinics	Clinics	Clinics	LG110-IM4.6 Discuss and describe the pathophysiology and manifestations of malaria	Tut -PH 1.39 Hormonal contraceptive	MI 4.3.9 SGD 36 fungi causing skin infections - superficial fungal infection dermatophytes, Candida, mycetoma	
2-Jun-24	Sunday							
3-Jun-24	Monday	Clinics	Clinics	Clinics	PH1.37Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones	LG150-PA25.1 Jaundice	BATCH A PA23.3 semen analysis, thyroid function tests, renal function tests or liver function tests Batch B MI 2.7.5 SGD 24 & 25 Lab diagnosis of HIV	
4-Jun-24	Tuesday 1st	"LGT-13 CM 8.1 Epidemiological characteristics and control measures along with national program including the use of essential laboratory tests at the primary care level for Faeco-oral diseases, Infective hepatitis e.g polio, AGE, Typhoid etc." "LGT-14 CM8.1 Epidemiological characteristics and control measures along with national program including the use of essential laboratory tests at the primary care level for zoonotic diseases eg Rabies, plague, brucellosis, leptospirosis, Arthropod borne diseases eg Malaria, Chikungunya, Filaria, JE etc"	"LGT- 15 CM 8.1 & 8.3 Epidemiological characteristics and control measures along with national program including the use of essential laboratory tests at the primary care level for Surface infections and STDs eg HIV, Syphilis, Gonorrhea etc"	LGT-12 CM 8.1 & 8.3 Epidemiological characteristics and control measures along with national program including the use of essential laboratory tests at the primary care level for Airborne infections eg Sarcoidosis, fevers e.g TB, Influenza, ARI, Measles,Mumps, Diphtheria,Pertussis.	SU17.2 Trauma Basic Life Support	BATCH B PA23.3 semen analysis, thyroid function tests, renal function tests or liver function tests Batch A MI 2.7.5 SGD 24 & 25 Lab diagnosis of HIV		
5-Jun-24	Wednesday	Clinics	Clinics	Clinics	PH1.36Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)	MI 5.1.1 L 43 Overview of CNS infections Cocci causing meningitis meningococci, pneumococci, streptococci, Bacilli causing meningitis Leistena, H.influenzae, E. coli, others	SGD -PH1.19 - CNS neurotransmitters and its role in various mental disorders SGD - PH1.22,PH1.23 - Drug dependence & drug abuse	
6-Jun-24	Thursday	Clinics	Clinics	Clinics	PH1.36Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)	LG151-PA25.2 Hepatic failure	LG152-PA25.3 Viral and toxic hepatitis	SGT 13 - FM 8.10 General Toxicology - Analytical toxicology
7-Jun-24	Friday	Clinics	Clinics	Clinics	LG153-PA25.4 Alcoholic liver disease including cirrhosis	lect 11 1.3, 9.1 AN 78.5 Haemorrhage in early pregnancy ( abortions)	MI 5.1.6 L 44 Fungi causing meningitis Cryptococcus neoformans, viruses causing meningitis polio, coxsackie, mumps herpes	SGT 14 - FM 9.1 Chemical toxicology - Inorganic-sulphur, nitric organic - carbolic, oxalic
8-Jun-24	Saturday 2nd	Aetcom 2.4, Working in a health care team	SGD AETCOM2.4		SGD 28 PA 24.1-24.7 Gastrointestinal tract	SU16.1 Skin and subcutaneous tissue Describe the pathogenesis, clinical features and management of various cutaneous and subcutaneous infections.		
9-Jun-24	Sunday							
10-Jun-24	Monday	Clinics	Clinics	Clinics	PH1.36Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)	LG154-PA25.5 Portal hypertension	BATCH A PA 25.1-25.4 Hepatobiliary system Batch B MI 3.2.1 DOAP 17 & 18 Stool examination-routine microscopy, hanging drop preparation for bacteria causing diarrhoea	
11-Jun-24	Tuesday 2nd	Clinics	Clinics	Clinics	MI 5.2.1 L 45 Encephalitis - Rabies, Arboviruses, Primary amoebic meningoencephalitis	Tut - PH 1.41 Drugs acting on uterus	BATCH A PA 25.1-25.4 Hepatobiliary system Batch B MI 3.2.1 DOAP 17 & 18 Stool examination-routine microscopy, hanging drop preparation for bacteria causing diarrhoea	
12-Jun-24	Wednesday	Clinics	Clinics	Clinics	PH1.36Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)	MI 5.2.3 L 46 Viruses causing, aseptic meningitis ECHO viruses, Nipah, slow virus	SGD - PH5.1 - Principles of communications- Communicate with the patient with empathy and ethics on all aspects of drug use. SGD - PH 5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider.	
13-Jun-24	Thursday	Clinics	Clinics	Clinics	PH1.38Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids	SGD 29 PA 25.1-25.6 Hepatobiliary system		SGT 15 - FM 9.2 Chemical toxicology - Phosphorus,Iodine, barium
14-Jun-24	Friday	Clinics	Clinics	Clinics	LG155-PA26.1, 26.2 Pneumonia,lung abscess	lect 12 9.3 AN 78.3 Haemorrhage in early pregnancy / ectopic pregnancy	MI 6.1.1 L 47 Overview of Upper and lower respiratory tract infections- etiological agents, pathogenesis, clinical features and laboratory diagnosis of Streptococcus, Diptheria, Bordetella	SGT 16 - FM 9.3 Chemical toxicology - Heavy metals As,Pb,Hg, Cu,Fe,Co,Th
15-Jun-24	Saturday 3rd	Clinics	Clinics	Clinics	LG156-PA26.3 Obstructive airway disease & bronchiectasis	AETCOM - II Bioethics	MI 6.1.3 L 48 Viruses causing Upper uri orthomyxo, Paramyxoviruses, Adenovirus, Rhinovirus	
16-Jun-24	Sunday							
17-Jun-24	Monday	BAKRID						

18-Jun-24	3rd Tuesday	"LGT 20 CM7.7 Steps in the investigation of an epidemic of communicable disease and the principles of control measures". Describe and demonstrate the steps in the investigation of an epidemic of communicable disease and describe the principles of control measures"	"LGT 17 CM 8.1 & 8.3 Epidemiological characteristics and control measures along with national program including the use of essential laboratory tests at the primary care level for Emerging and reemerging diseases eg Ebola virus disease, Nipah."	LGT- 18 CM 8.2 & 8.3 Epidemiological characteristics and control measures along with national program including the use of essential laboratory tests at the primary care level for NCDs (D. M., HTN, Stroke, Obesity and cancer, etc	LGT 19 CM 19.1, 19.2 & 19.3 Essential medicine list & essential medicine in primary health care, Counterfactual medicine and its prevention	Tut - PH sulfonamides & quinolones	BATCH A PA19.3.19.5,19.7 Lymph node and spleen Batch B MI 3.2.2 DOAP 19 & 20 Stool examination-routine microscopy, hanging drop preparation for bacteria causing dysentery
19-Jun-24	Wednesday	Clinics	Clinics	Clinics	PH1.38Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids	MI 6.1.8 L 49 Tuberculosis & NTM	SGD - 5.4 Explain to the patient the relationship between cost of treatment and patient compliance SGD - PH 5.5 Pharmacology Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management
20-Jun-24	Thursday	Clinics	Clinics	Clinics	PH1.37, PH1.40 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones Describe 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	LGT57-PA26.4, 26.5 Tuberculosis, Occupational lung disease	LGT58-PA26.6, PA26.7 Tumors of the lung and pleura, mesothelioma Lec 13 - FM 9.4 Chemical toxicology - Ethanol, methanol
21-Jun-24	Friday	Clinics	Clinics	Clinics	LGT59-PA27-1.27.27.10 Arteriosclerosis, aneurysms, azyphils	lect 13 9.4 Hemorrhage in early pregnancy ( Molar pregnancy)	MI 6.1.7 SGD 37 Agent causing pneumonia SGT 17 - FM 9.4 Chemical toxicology - Ethanol, methanol
22-Jun-24	Saturday 4th	Aetcom 2.4, Working in a health care team	SGD AETCOM2.4	SGD30 PA 26.1-26.7 Respiratory system	lect 14 OG 6.1 Diagnosis of pregnancy		
23-Jun-24	Sunday						
24-Jun-24	Monday	Clinics	Clinics	Clinics	PH1.37Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones	LGT60-PA27.3 Heart failure	BATCH B PA19.3.19.5,19.7 Lymph node and spleen Batch A MI 3.2.2 DOAP 19 & 20 Stool examination-routine microscopy, hanging drop preparation for bacteria causing dysentery
25-Jun-24	Tuesday 4th	Clinics	Clinics	Clinics	MI 6.1.8 SGD 38 Viruses causing lower resp tract infections	Tut - PH 1.42 Aminoglycosides, macrolides, lincosamides	BATCH A PA 26.1-26.7 Respiratory system BATCH B MI 3.4.1 DOAP 21 & 22 Lab diagnosis of enteric fever, Blood culture, Widal test, Stool culture, Clot culture, Interpretation of the reports
26-Jun-24	Wednesday	Clinics	Clinics	Clinics	PH1.39Describe mechanism of action, types, doses, side effects, indications and contraindications of the drugs used for contraception	MI 7.1.1 L 50 Non-gonococcal urethritis, Trichomoniasis, Bacterial vaginosis	SGD - PH 5.6 Pharmacology Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs SGD - PH 5.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs
27-Jun-24	Thursday	Clinics	Clinics	Clinics	PH1.41Describe the mechanisms of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants	LGT61-PA27.4 Rheumatic fever	LGT62-PA27.5.27.6 Ischemic heart disease, Infective endocarditis SGT 18 - FM 9.5 Chemical toxicology - Organophosphates and others
28-Jun-24	Friday	Clinics	Clinics	Clinics	LGT63-PA27.7.27.9 Pericarditis, cardiomyopathies	lect 15 D.O. Recurrent pregnancy loss	MI 7.2.1 L 51 Overview of STD, SYPHILIS
29-Jun-24	Saturday 5th	Clinics	Clinics	Clinics	SGD 31 PA 27.1-27.7 Cardiovascular system	lect 16 11.1 AN 80.4 Multifetal pregnancy	MI 7.2.4 L 52 Agents of genital ulcers-2- LGV, Granuloma inguinale, soft chancre, HSV Agents of vaginal discharge- Bacterial vaginosis, Trichomonas vaginalis, Candida, Agents of genital warts-HPV (Human papilloma virus)
30-Jun-24	Sunday						
1-Jul-24	Monday	Clinics	Clinics	Clinics	PH1.36Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)	LGT64-PA26.1.29.2.29.3.28.4 Renal failure	BATCH B PA 26.1-26.7 Respiratory system BATCH A MI 3.4.1 DOAP 21 & 22 Lab diagnosis of enteric fever, Blood culture, Widal test, Stool culture, Clot culture, Interpretation of the reports
2-Jul-24	Tuesday 1st	SGT 24 DOAP- Preparation of epidemic curve / spot map with the help of given data and its interpretation	SGT 13, 14, 15 CM 8.1 & 8.3 Visit to diet offices/ units/ clinics related to implementation of disease control measures of communicable diseases		SU18.3 Describe clinical examination of surgical patient including swelling and discuss investigations for diagnosis and treatment plan		BATCH A PA 27.1-27.7 Cardiovascular System BATCH B MI 3.5.5 SGD 29 & 30 Laboratory diagnosis of Staphylococci, Cl. botulinum, Bacillus cereus
3-Jul-24	Wednesday	Clinics	Clinics	Clinics	PH1.42Describe general principles of chemotherapy	MI 7.3.1 L 53 Agents of UTI: Uropathogenic E.coli, Klebsiella, Proteus,	SGD Drug therapy of Irritable bowel syndrome, inflammatory bowel disease - PH 1.34 Describe the mechanisms 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. Antidiarrheals 4. Laxatives 5. Inflammatory Bowel Disease 6. Irritable Bowel Disorders, biliary and pancreatic diseases SGD - Effects of acute and chronic ethanol intake PH 1.20-1.21 Describe the effects of acute and chronic ethanol intake, Describe the symptoms and management of methanol and ethanol poisonings
4-Jul-24	Thursday	Clinics	Clinics	Clinics	PH1.43Describe and discuss the rational use of antimicrobials including antibiotic stewardship program	LGT65-PA28.5 Glomerular diseases	LGT66-PA28.6.28.7 IgA nephropathy, kidney in systemic disease SGT 19 - FM 9.8 Chemical toxicology - NH3.CO,HCN,MC,tear gases
5-Jul-24	Friday	Clinics	Clinics	Clinics	LGT67-PA28.8, 28.9 Tubular interstitium, acute tubular necrosis/leak	MI 7.3.2 L 54 Agents of UTI: Uropathogenic Enterococcus (in detail), Staphylococcus saprophyticus, Streptococcus agalactiae	Lec 14 FM 10.1 - Pharmaceutical toxicology - Antipyretics, Neuropsychotoxicology
6-Jul-24	Saturday 1st	Clinics	Clinics	Clinics	SGD 32 PA 28.1-28.16 URINARY TRACT	Tut - PH 1.47 Pharmacotherapy of malaria	MI 8.1.1 L 55 Zoonotic diseases- etiological agents, mode of transmission, pathogenesis, clinical features laboratory diagnosis and prevention - Brucella, Yersinia
7-Jul-24	Sunday						
8-Jul-24	Monday	Clinics	Clinics	Clinics	PH1.42Describe general principles of chemotherapy	LGT11-IM 6.4-pathogenesis, evolution and clinical features of common HIV related opportunistic infections, IM -6.6 HIV related skin and oral lesions, IM 6.9 diagnostic tests of HIV-AIDS including specific tests of HIV, CDC, IM 6.16 principles of HAART, the classes of antiretrovirals used, ads and interactions, IM 6.17, regimens used in pep- IM -6.18 drugs used to prevent HIV related opportunistic infections,	BATCH B PA 27.1-27.7 Cardiovascular System BATCH B MI 3.5.5 SGD 29 & 30 Laboratory diagnosis of Staphylococci, Cl. botulinum, Bacillus cereus
9-Jul-24	Tuesday 2nd	Clinics	Clinics	Clinics	MI 8.1.3 L 56 Zoonotic diseases- etiological agents, mode of transmission, pathogenesis, clinical features laboratory diagnosis and prevention - Leptospirosis, Anthrax	TUT -PH 1.42 Antifungal Agent	DOAP Batch A PA27.8 cardiac function testing in acute coronary syndromes BATCH B MI 3.8.1 SGD 33 & 34 Laboratory diagnosis of viral hepatitis, viral markers, interpretation of reports









20-Sep-24	Friday	Clinics	Clinics	Clinics	LGT19-IM 25.1- Describe and discuss the response and the influence of host immune status, risk factors and comorbidities on zoonotic diseases (e.g. Leptospirosis, Rabies) and non-febrile infectious disease (e.g. Tetanus) IM 25.2 Discuss and describe the common causes, pathophysiology and manifestations of these diseases25.8 Enumerate the indications for use of newer techniques in the diagnosis of these infections	MI 8.14.1 SGD 59 General reporting confidentiality	MI 8.14.2 SGD 60 HIV reporting confidentiality	SDL 9.10 - Conducting survey of hospital waste segregation practices
21-Sep-24	Saturday 3rd	Clinics	Clinics	Clinics	SGD AETCOM2.8	AETCOM - III Communication	MI 8.14.1 OT 1 General reporting confidentiality	
22-Sep-24	Sunday							
23-Sep-24	Monday	Clinics	Clinics	Clinics	PH1.8Identify and describe the management of drug interactions	LGT20-IM 3.2 - Discuss and describe the aetiologies of various kinds of pneumonia and their microbiology depending on the setting and immune status of the host IM 3.3 - Discuss and describe the pathogenesis, presentation, natural history and complications of pneumonia	BATCH B PA 34.4 SKIN BATCH A MI 8.1.2 SGD 45 & 46 Zoonotic diseases- laboratory diagnosis - Arbo viruses, Hydatid disease	
24-Sep-24	Tuesday 4th	Clinics	Clinics	Clinics	MI 8.14.2 OT 2 HIV reporting confidentiality	SGD -PH 1.55 National Health Programmes	BATCH A PA35.3 CNS BATCH B MI 8.4.4 SGD 47 & 48 Laboratory diagnosis of emerging infectious diseases.	
25-Sep-24	Wednesday	Clinics	Clinics	Clinics	PH1.57Describe drugs used in skin disorders	MI 8.15.1 SGD 61 Bacterial Culture & sensitivity	PH SDL -9 Seminar Ph SDI - 10 Library Assignment	
26-Sep-24	Thursday	Clinics	Clinics	Clinics	PH1.27Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock	Aetcom 2.8 What does it mean to be a family member of a sick patient ?		
27-Sep-24	Friday	Clinics	Clinics	Clinics	LGT21-IM 3.1 - Define, discuss, describe and distinguish community	MI 8.15.2 SGD 62 Fungal & Mycobacterial reporting & Interpretations	MI 8.15.3 SGD 63 Molecular testing & interpretation	Test 21 OG 8.4 Antenatal screening, genetic counselling and antenatal monitoring of foetus
28-Sep-24	Saturday 4th	AETCOM Module: 2.7 Bioethics continued: Case studies on autonomy and decision making			SGD AETCOM2.8	Test 22 OG 8.7 Vaccines and medications in pregnancy, Teratology		
29-Sep-24	Sunday	Clinics	Clinics	Clinics				
30-Sep-24	Monday	Clinics	Clinics	Clinics	SDL - PH - Library Assignment	LGT-22 IM 3.15 - Describe and enumerate the indications for hospitalisation in patients with pneumonia IM 3.16 - Describe and enumerate the indications for isolation and barrier nursing in patients with pneumonia	BATCH B PA35.3 CNS BATCH A MI 8.4.4 SGD 47 & 48 Laboratory diagnosis of emerging infectious diseases.	
1-Oct-24	Tuesday 1st					SU 12.1 Enumerate the causes and consequences of malnutrition in the surgical patient.	BATCH A PA22.2 Blood compatibility testing BATCH B MI 8.5.9 SGD 49 & 50 Different methods of prevention of HAI	
2-Oct-24	Wednesday	GANDHI	JAYANTI		SDL- PH - Museum Study	SDL7-2H- PA 32.1-32.3 Endocrine system	SDL5-2H-PA 28.1-28.16 Urinary system	
3-Oct-24	Thursday	Clinics	Clinics	Clinics				
4-Oct-24	Friday	Clinics	Clinics	Clinics	LGT24-IM 21.1- Describe the initial approach to the stabilisation of the patient who presents with severe trauma	MI 8.15.4 SGD 64 Serological testing & interpretation	MI 8.16.1 L 70 National Health Programs AIDS, HEPATITIS, POLIO	
5-Oct-24	Saturday 1st	Clinics	Clinics	Clinics	SDL3-1H-PA 33.1-33.5 Bone and soft tissue	SGD - PH 1.66 Geriatric and Pediatric pharmacology	MI 8.16.2 L 71 Discuss in brief about national Tuberculosis & leprosy program universal immunization program & national vector borne disease control program	
6-Oct-24	Sunday	Clinics	Clinics	Clinics				
7-Oct-24	Monday	Clinics	Clinics	Clinics		PRELIM	EXAM	
8-Oct-24	Tuesday 2nd	Clinics	Clinics	Clinics		PRELIM	EXAM	
9-Oct-24	Wednesday	Clinics	Clinics	Clinics		PRELIM	EXAM	
10-Oct-24	Thursday	Clinics	Clinics	Clinics		PRELIM	EXAM	
11-Oct-24	Friday	Clinics	Clinics	Clinics		PRELIM	EXAM	
12-Oct-24	Saturday 2nd			DASARA				
13-Oct-24	Sunday							
14-Oct-24	Monday	Clinics	Clinics	Clinics		PRELIM	EXAM	
15-Oct-24	Tuesday 3rd	Clinics	Clinics	Clinics		PRELIM	EXAM	
16-Oct-24	Wednesday	Clinics	Clinics	Clinics		PRELIM	EXAM	
17-Oct-24	Thursday	Clinics	Clinics	Clinics		PRELIM	EXAM	
18-Oct-24	Friday	Clinics	Clinics	Clinics		PRELIM	EXAM	
19-Oct-24	Saturday 3rd	Clinics	Clinics	Clinics		PRELIM	EXAM	
20-Oct-24	Sunday					PRELIM	EXAM	
21-Oct-24	Monday	Clinics	Clinics	Clinics		PRELIM	EXAM	
22-Oct-24	Tuesday 4th	Clinics	Clinics	Clinics				
23-Oct-24	Wednesday	Clinics	Clinics	Clinics		ADDITIONAL	EXAM	
24-Oct-24	Thursday	Clinics	Clinics	Clinics		ADDITIONAL	EXAM	
25-Oct-24	Friday	Clinics	Clinics	Clinics		ADDITIONAL	EXAM	
26-Oct-24	Saturday 4th	AETCOM Module: 2.7 Bioethics continued: Case studies on autonomy and decision making						
27-Oct-24	Sunday	WINTER	VACATION					
28-Oct-24	Monday	WINTER	VACATION					
29-Oct-24	Tuesday 5th	WINTER	VACATION					
30-Oct-24	Wednesday	WINTER	VACATION					
31-Oct-24	Thursday	WINTER	VACATION					
1-Nov-24	Friday	LAXMI	PUJAN					
2-Nov-24	Saturday 1st	BALI	PRATI	PADA				
3-Nov-24	Sunday	WINTER	VACATION					
4-Nov-24	Monday	WINTER	VACATION					
5-Nov-24	Tuesday 1st	WINTER	VACATION					
6-Nov-24	Wednesday	WINTER	VACATION					
7-Nov-24	Thursday	WINTER	VACATION					
8-Nov-24	Friday	WINTER	VACATION					
9-Nov-24	Saturday 2nd	WINTER	VACATION					
10-Nov-24	Sunday	WINTER	VACATION					
11-Nov-24	Monday	Clinics	Clinics	Clinics	SDL 1 Library Assignment	LGT25-IM 21.4 - Enumerate the causative	BATCH A PA22.2 Blood compatibility testing BATCH B MI 8.5.9 SGD 49 & 50 Different methods of prevention of HAI	
12-Nov-24	Tuesday 2nd	SGD 18 PA 22.1-22.7 Blood banking and transfusion	SGD 19 PA 8.1-9.7 Immunopathology	SDL4-1H-27.8 CVS	MI 8.16.1 SDL 8 Enlist the bacterial viral parasite and fungal infections causing		PA 23.1 common urinary abnormalities in a clinical specimen	
13-Nov-24	Wednesday	Clinics	Clinics	Clinics	SDL 2 Musium Study	MI MISC SGD 65 Rickettsia, Chlamydiae, Mycoplasma,	PH SDL - 11 Museum Study PH SDL -12 Seminar	
14-Nov-24	Thursday	Clinics	Clinics	Clinics		SDL1 BLOOD BANKING & TRANSFUSION	SDL9-1H PA36.1 EYE	
15-Nov-24	Friday	GURU	NANAK	JAYANTI				
16-Nov-24	Saturday 3rd	Clinics	Clinics	Clinics	Tut1-PA2 1-2.5 cell injury	SDL-12 seminar	MI MISC SGD 66 Borrelia, Actinomyces & Nocardia,	
17-Nov-24	Sunday							
18-Nov-24	Monday	Clinics	Clinics	Clinics		Tut2-PA2 6-2.8 Cellular adaptation	BATCH A & B MI 8.7.1 DOAP 29 & 30 IPC & Hand hygiene	
19-Nov-24	Tuesday 3rd					SU 12.2 Describe and discuss	BATCH A & B MI 8.7.3 DOAP 31 & 32 PPE	
20-Nov-24	Wednesday	Clinics	Clinics	Clinics		MI MISC SGD 67 Burkholderia, Bortonella, Ehrlichia,		
21-Nov-24	Thursday	Clinics	Clinics	Clinics		Tut3-PA 13.3,13.4 investigation of anemia	Tut4- PA 13.5 peripheral blood picture in anemia	
22-Nov-24	Friday	Clinics	Clinics	Clinics	Tut5 PA16.1-16.5 Hemolytic anemia	MI MISC SGD 68 Ebola virus, Slow viruses	MI MISC SGD 9 Burkholderia, Mycoplasma,	

23-Nov-24	Saturday 4th	Clinics	Clinics	Clinics	Tut8- PA 18.1-18.2 Leukocyte disorders				
24-Nov-24	Sunday								
25-Nov-24	Monday	Clinics	Clinics	Clinics		TUT 7 PA 6.1-6.7 HEMODYNAMIC	Tut8-PA 20.1 Plasma cell disorders Tut9-PA 21.1,21.2,21.3 vascular and platelet disorders		
26-Nov-24	Tuesday 4th	SDL2-1H PA 10.1,10.2infections &infestations	SDL3-1H-PA11 1,11.2,11.3Genetic and paediatric diseases	SDL6-2H-PA 30.1-30.9 Female Genital Tract	MI MISC SDL 10 Borrelia, Rickettsia, Chlamydiae, Ebola virus, Slow viruses		BATCH A & B MI 8.9.1 SGD 51 & 52 COLLECTION AND TRANSPORT OF SAMPLES		
27-Nov-24	Wednesday	Clinics	Clinics	Clinics		Micro			
28-Nov-24	Thursday	Clinics	Clinics	Clinics		TUT 10 PA 21.4,21.5 laboratory findings and diagnosis of disseminated intravascular coagulation, laboratory findings and diagnosis of Vitamin K deficiency	Tut11-PA 22.1-22.7 Blood banking and transfusion		
29-Nov-24	Friday	Clinics	Clinics	Clinics	Tut12- PA 9.1-9.7 Immunopathology	Micro	Micro	lect 23 OG 14.1 AN S3.2 S3.3 Fetal skull, pelvis	
30-Nov-24	Saturday 5th	Clinics	Clinics	Clinics	TUT 13 PA 12.1-12.3 Environmental &nutritional diseases		Micro		
1-Dec-24	Sunday								
2-Dec-24	Monday	Clinics	Clinics	Clinics		TUT 14 PA 7.1,7.2 neoplasia.TUT 15 PA 7.3-7.5 carcinogenesis	TUT 16 PA 24.1-24.7 Gastrointestinal tract		
3-Dec-24	Tuesday 1st					SU 12.3 Discuss the nutritional requirements of surgical patients	BATCH A & B MI 8.11.1 DOAP 33 & 34 Respect for patient samples sent to the laboratory		
4-Dec-24	Wednesday	Clinics	Clinics	Clinics		Micro			
5-Dec-24	Thursday	Clinics	Clinics	Clinics		TUT 17 PA 26.1-26.7 Respiratory system	Tut18-PA 27.1-27.5 Cardiovascular system Tut19-PA 27.6-27.10 Cardiovascular system		
6-Dec-24	Friday	Clinics	Clinics	Clinics	TUT 20 PA 30.1-30.3 ca cervix,ca endometrium, leiomyoma	Micro	Micro		
7-Dec-24	Saturday 1st	Clinics	Clinics	Clinics	TUT 21 PA 30.4,30.5 ovarian tumours,gest troph. Diseases		Micro		
8-Dec-24	Sunday								
9-Dec-24	Monday	Clinics	Clinics	Clinics		TUT 22 PA 32.7-32.9 diseases of adrenal gland	Tut23-PA 33.1-33.5 Bone and soft tissue	Tut24-PA 34.1-34.3 skin	
10-Dec-24	Tuesday 2nd	Clinics	Clinics	Clinics	Micro			BATCH A MI REVISION PRACTICAL 1	
11-Dec-24	Wednesday	Clinics	Clinics	Clinics		Micro			
12-Dec-24	Thursday	Clinics	Clinics	Clinics		Micro	Micro		
13-Dec-24	Friday	Clinics	Clinics	Clinics			Micro		
14-Dec-24	Saturday 2nd	Clinics	Clinics	Clinics		SU 6.1 Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient.			
15-Dec-24	Sunday								
16-Dec-24	Monday	Clinics	Clinics	Clinics					
17-Dec-24	Tuesday 3rd	Clinics	Clinics	Clinics		SU 6.1 Define and describe the etiology		BATCH B MI REVISION PRACTICAL 1	
18-Dec-24	Wednesday	Clinics	Clinics	Clinics		Micro			
19-Dec-24	Thursday	Clinics	Clinics	Clinics			Micro		
20-Dec-24	Friday	Clinics	Clinics	Clinics		Micro	Micro		
21-Dec-24	Saturday 3rd	Clinics	Clinics	Clinics			Micro	SU 3.1, AS9.4, IM15.12 Describe the indications and appropriate use of blood and blood products and complications of blood transfusion. Enumerate blood products and describe the use of blood products in the preoperative period.	
22-Dec-24	Sunday								
23-Dec-24	Monday	Clinics	Clinics	Clinics					
24-Dec-24	Tuesday 4th	Clinics	Clinics	Clinics	Micro			BATCH A & B MI REVISION PRACTICAL 2	
25-Dec-24	Wednesday		CRISMAS						
26-Dec-24	Thursday	Clinics	Clinics	Clinics					
27-Dec-24	Friday	Clinics	Clinics	Clinics		Micro	Micro	lect 24 OG 13.1 Labor physiology	
28-Dec-24	Saturday 4th	Clinics	Clinics	Clinics		lect 25 OG 13.1 Labor mechanism		Enumerate the indications for whole blood, component and platelet transfusion and describe the clinical features and management of a mismatched transfusion	
29-Dec-24	Sunday								

Medicine +25 LGT	Pharmac Colour Code	General medicine
Surgery +25 LGT	FMT Colour Code	General Surgery
OBGY+25 LGT	Patho colour Code	Sunday Colour Code
Pathology=LGT80 + SGD 138 + SDL12	Micro Colour Code	Holiday Colour code
Microbiology = LGT 71 + SGD 68 + SDL 10 + DOAP 34 + AETCOM 16 + OTHERS 2 + 201	PSM Colour code	OBGY colour code
Pharmacology=LGT80 + SGD 138 + SDL12	Patho	
Community Medicine= LGT 20+ SGD 30+ SDL 10= 60		
FMT: LGT:22 + SDL-05 + OTHERS (SGD)DOAP/AETCOM/ PRACTICAL/DEMONSTRATION-39= TOTAL -66		

## MASTER TIME TABLE FOR PHASE II MBBS GOVT. MEDICAL COLLEGE &amp; HOSPITAL, CHH. SAMHAJINAGAR (MS)

Day	9-10 a.m.	10-11 a.m.	11-12 noon	12-1 pm	1-2 pm LUNCH	2-3 pm	3-4 pm	4-5 pm
Monday	Clinics	Clinics	Clinics	Pharmacology	LUNCH	Pathology / Medicine	Patho/Micro Practical	
Tuesday	1st, 3rd, PSM 2nd, 4th & 5th Clinics	1st, 3rd, PSM 2nd, 4th & 5th Clinics	1st, 3rd, PSM 2nd, 4th & 5th Clinics	1st, 3rd & 5th PSM, 2nd & 4th Micro.	LUNCH	1st, 3rd & 5th Surgery, 2nd & 4th Pharmac	Patho/Micro Practical	
Wednesday	Clinics	Clinics	Clinics	Pharmacology	LUNCH	Microbiology	Pharmacology Practical	
Thursday	Clinics	Clinics	Clinics	Pharmacology	LUNCH	Pathology / Medicine	Pathology / Medicine	FMT
Friday	Clinics	Clinics	Clinics	Pathology / Medicine	LUNCH	1 & 3 term Microbiology 2nd Term OBGY	Microbiology	FMT1st, 2nd,3rd,5th, OBGY-4th.
Saturday	1st, 3rd, 5th Clinics & 4th AETCOM	1st, 3rd, 5th Clinics & 4th AETCOM	1st, 3rd, 5th Clinics 2nd & 4th AETCOM	Pathology / Medicine	LUNCH	1st, 3rd & 5th Pharmac 2nd Surgery & 4th OBGY	1st,3rd, 5th Micro	EXTRA SLOT IF ANY LECTURE,MISS DURING SCHEDULE