	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4	
6-10-2025	Monday	PH1.1 Describe the principles of pharmacology, pharmacotherapeutics and define various terms in pharmacology (Introduction) - I	PA 1.1 -role of a pathologist in diagnosis and management of disease. PA 1.2 - Definitions and terms PA 1.3 - history and evolution of Pathology	Clinical postings			Lunch	B1 -Departmental orientation/SGD PA 1 Introduction to pathology	B2-Introduction to practical pharmacology. PH1.3 Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost effectiveness and use.	Based on the timetable for 6-10-2025 (Monday), the topic for the 8-9 AM session is PH1.1: Describe the principles of pharmacology, pharmacotherapeutics and define various terms in pharmacology (Introduction) - I.
7-10-2025	Tuesday	FMT theory FM 1.1, Basics of Forensic Medicine like definitions of Forensic Medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence, FM 1.2 History of Forensic Medicine	PH1.1 Describe the principles of pharmacology, pharmacotherapeutics and define various terms in pharmacology (Introduction) - II					B1-Introduction to practical pharmacology. PH1.3 Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost effectiveness and use.	B2 - MI 10.3 - HAND HYGIENE, DONNING AND DOFFING OF GLOVES	
8-10-2025	Wednesday	PA 2.1 -causes, mechanisms, types and effects of cell injury and their clinical significance	MI 1.1 Discuss notable historical events, scientific developments and contributions of key scientists in the evolution of medical microbiology. Discuss the role of microbes in health and disease					MI 10.3 - HAND HYGIENE, DONNING AND DOFFING OF GLOVES	B2 -Departmental orientation/SGD PA 1 Introduction to pathology	
9-10-2025	Thursday	MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites - I.	PA 2.2 - etiology of cell injury. reversible-irreversible injury: mechanisms; morphology of cell injury					PH1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers		
10-10-2025	Friday	IM 4.1 & 4.2 Febrile response, Immune suppression, Malignancy and Neutropenia	PH1.2 Describe evidence based medicine and rational use of drugs & discuss why these are relevant to therapeutics.					PA 2.3 - Intracellular accumulation of fats, proteins, carbohydrates, pigments	PA9.1 Describe the pathogenesis and pathology of amyloidosis	
11-10-2025	Saturday	AETCOM - 2.1 - Foundations for communications II - Microbiology		IM 4.3 Dengue, Chickungunya typhus	B2 FMT B1 MICRO MI 1.7 - Discuss the attitude & behaviors that portray respect & demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing Infectious diseases	B1 Micro B2 FMT FM 1.3 Legal procedures, FM 1.4 Courts in India and their powers, FM 1.6 Describe Offenses in Court, FM 1.7 Dying declaration and Dying deposition		PA-SDL-PA 2.5 Gangrene	Sports	
12-10-2025	Sunday									
13-10-2025	Monday	PH1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration -Abosption (PK)	PA 2.4 - Describe and discuss Cell death- types, mechanisms, necrosis, apoptosis(basic as contrast with necrosis),autolysis	Clinical postings			Lunch	B1 PA 2.3 - Intracellular accumulation of fats, proteins, carbohydrates, pigments , PA 2.5 pathologic calcification, Gangrene , **Specimens**- Fatty liver, Gangrene **Slides**- Fatty liver, dystrophic calcification, hyaline degeneration, Amyloid	B2 - PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages - Introduction to dosage form.	
14-10-2025	Tuesday	CM 3.1 Health Hazards of Air, water & noise pollution & its prevention, Biological effects of radiation.	PH1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration- Distrubtion (PK)					B1 - PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages - Introduction to dosage form	B2 - MI 10.3 - segregation of biomedical waste	
15-10-2025	Wednesday	PA 2.5 Describe types and pathology of calcifications and gangrene	MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites - II					B1 - MI 10.3 - segregation of biomedical waste	B2 PA 2.3 - Intracellular accumulation of fats, proteins, carbohydrates, pigments , PA 2.5 pathologic calcification, Gangrene , Specimens-Fatty liver, Gangrene Slides- Fatty liver, dystrophic calcification, hyaline degeneration, Amyloid	
16-10-2025	Thursday	MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites - III.	PA 2.7 - mechanisms of cellular aging and apoptosis					TUTORIALS- Pharmacokinetics		
17-10-2025	Friday	IM 4.4 & 4.5 Pathophysiology manifestations of inflamatory causes of fever/Hematological lymph node malignancy	PH1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration- Metabolism (PK)					SGD/ Tutorials PA 2.6 - Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia, CA in situ	SGD/ Tutorials PA 2.6 - Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia, CA in situ	
18-10-2025	Saturday	AETCOM - 2.1 - Foundations of communication II - Microbiology		IM 4.8 Fever of unknown origine	B1 FMT B2 MICRO MI 1.7 Discuss the attitude & behaviors that portray respect & demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing Infectious diseases	B1 FMT FM 1.3 Legal procedures, FM 1.4 Courts in India and their powers, FM 1.6 Describe Offenses in Court, FM 1.7 Dying declaration and Dying deposition		Pharmacology SDL - PH10. 11 Identify and apply drug Regulations principles, acts and legal aspects related of drug discovery and clinical use	Sports	
19-10-2025	Sunday									

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
20-10-2025	Monday	PH1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration - Excrection (PK)	PA4.1 Define and describe the process of repair and regeneration including wound healing and its types					B1- Tutorials/Student Seminars	B2- PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages - Solid dosage form
21-10-2025	Tuesday	FMT theory FM 1.8 Latest decisions/ notifications FM 1.9 Importance of documentation in medical practice	PH1.7 Describe various principles of mechanism of action of drugs- I	Clinical postings			Lunch	B1 - PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages - Solid dosage form	B2 - MI 1.6 Demonstrate the appropriate method of collection and transport of samples for the detection of microbial agents including instructions to be given to patients before sample collection
22-10-2025	Wednesday	Holiday							
23-10-2025	Thursday	MI 1.3 Describe the basic principles of molecular biology and the concept and significance of studying molecular genetics. Discuss molecular techniques applied to disease diagnosis in clinical microbiology - I.	PA4.1 Continuation: repair and regeneration including wound healing. along with FA 2,4 ,9	Clinical postings			Lunch	TUTORIALS	
24-10-2025	Friday	IM 4.16 & 4.18 Pathological tests and imaging of febrile syndromes	PH1.7 Describe various principles of mechanism of action of drugs - II					PA 3.1 - general features of acute inflammation including stimuli, vascular and cellular events	PA 3.1 - general features of chronic inflammation including stimuli, vascular and cellular events
25-10-2025	Saturday	AETCOM - 2.1 - Foundations of communication II - Microbiology		FAP				Microbiology SDL	Sports
26-10-2025	Sunday	Holiday							
27-10-2025	Monday	PH1.7 Describe various principles of mechanism of action of drugs (Factors modifying the drug action) - III	PA 3.2 - mediators of acute inflammation,	Clinical postings			Lunch	B1 -PA 2.8 - cell injuries, manifestations, consequences in gross and microscopic Specimen- TB LN/Lung, Gangrene ; Slides- Coagulative necrosis, Caseous necrosis. Case discussion- TB	B2 - PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages -Liquid dosage form
28-10-2025	Tuesday	CM 3.6 Medical entomology – arthropods, classification of vectors of medical importance and diseases transmitted by them, Vector control measures, NVBDCP	PH1.9Select rational drug combinations based on the pharmacokinetics/pharmacodynamic (PK/PD) parameters with emphasis on synergism, antagonism, 'therapeutic efficacy', risk benefit ratio					B1 - PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages - Liquid dosage form	B2 - MI 1.6 Demonstrate the appropriate method of collection and transport of samples for the detection of microbial agents including instructions to be given to patients before sample collection.
29-10-2025	Wednesday	PA 3.3 - Chronic inflammation causes, types, non-specific and granulomatous; examples of each	MI 1.3 Describe the basic principles of molecular biology and the concept and significance of studying molecular genetics. Discuss molecular techniques applied to disease diagnosis in clinical microbiology - II.					B1 - MI 1.6 Demonstrate the appropriate method of collection and transport of samples for the detection of microbial agents including instructions to be given to patients before sample collection.	B2 - -PA 2.8 - cell injuries, manifestations, consequences in gross and microscopic Specimen- TB LN/Lung, Gangrene ; Slides- Coagulative necrosis, Caseous necrosis. Case discussion- TB
30-10-2025	Thursday	MI 1.4 Describe the laboratory methods used to detect causative agents of infectious diseases - I.	PA 5.1 - Introduction to hemodynamic disorders. Edema: types, pathogenesis and clinical correlations.					TUTORIALS- Pharmacodynamics	
31-10-2025	Friday	IM 4.7 Sepsis Syndrome	PH1.10 Describe changes in pharmacology of drugs in geriatric, pediatric and special situations such as Pregnancy, lactation, hepatic and renal disorders and adjust the drug treatment accordingly.					Pathology SGD/ Tutorials PA 5.3 - Define and describe shock, its pathogenesis and its stages INTEGRATION -GM,Paed	
1-11-2025	Saturday	Holiday							
2-11-2025	Sunday	Holiday							
3-11-2025	Monday	PH2.6Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of anti-histaminics and explain management of common cold & allergic rhinitis. (L)	PA 5.2 Hyperemia, congestion, hemorrhage	Clinical postings			Lunch	B1 -PA 4.1 - Process of repair and regeneration incl wound healing and its types PA 3.4 -Identify and describe acute inflammation in gross and microscopic specimens; Specimen- Acute appendicitis, Lobar Pneumonia Slides- Acute appendicitis, Granulation tissue	B2 - PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages -Semi solid dosage form
4-11-2025	Tuesday	FMT theory FM 3.1 Identification - Corpus delicti, establishment of identity of living persons including race, sex, age, religion, complexion, stature, age determination using morphology	PH2.6 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of anti-histaminics and explain management of common cold & allergic rhinitis. (Prostaglandins and leukotrienes and Platelet Activating Factor) (L)					B1 - PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and disadvantages - Semi-solid dosage form	B2 - MI 1.10 Perform and identify the different causative agents of infectious diseases by Gram stain (I).
5-11-2025	Wednesday	PA 5.4 Define and describe normal haemostasis and the etiopathogenesis and consequences of thrombosis	MI 1.4 Describe the laboratory methods used to detect causative agents of infectious diseases - II.					B1 - MI 1.6 Demonstrate the appropriate method of collection and transport of samples for the detection of microbial agents including instructions to be given to patients before sample collection. laboratory results.	B2 -PA 4.1 - Process of repair and regeneration incl wound healing and its types PA 3.4 -Identify and describe acute inflammation in gross and microscopic specimens; Specimen- Acute appendicitis, Lobar Pneumonia Slides- Acute appendicitis, Granulation tissue
6-11-2025	Thursday	MI 1.5 Discuss the appropriate method of collecting and transporting samples to detect microbial agents, including instructions to be given to patients before sample collection.	PA 5.5 - ischemia/infarction, embolism types etiology morphologic changes and clinical effects					FORMATIVE ASSESSMENT	
7-11-2025	Friday	General Surgery TheorySU1.1 Describe Basic concepts of homeo stasis.	PH2.8 Devise management plan for a case of migraine using appropriate drugs					SGD PA12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition, vitamins and starvation PA12.3 Describe the pathogenesis of obesity and its consequences with special emphasis on metabolic syndrome Integration: Paediatrics	

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
8-11-2025	Saturday	AETCOM - 2.2 - Foundations of Bio-ethics -Pharmacology		General Surgery Theory SU1.1 Enumerate the metabolic changes in injury and their mediators.	B2 FMT B1 MICRO MI 1.8 -Discuss and demonstrate effective communication skills with patients, relatives and clinicians during sample collection and	B2 FMT FM 3.1 Identification - Establishment of identity of living persons using teeth eruption and decay		'''''''''''''''''''''''	Sports
9-11-2025	Sunday	Holiday							
10-11-2025	Monday	PH2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of analgesics	Pathology LGT/SGT PA 6.1a - Define and classify neoplasia, biologic behavior and spread. 6.1 b Differentiate between benign and malignant tumors	Clinical postings			Lunch	B1 - PA 3.4 Acute, chronic inflammation gross and microscopy. Specimens- Acute appendicitis, Chronic cholecystitis with cholelithiasis, Madura foot ; Slide- Granulation tissue	B2- PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and dlisadvantages - Miscellaneous dosage form
11-11-2025	Tuesday	CM 5.3 Common Nutritional Health disorders (Macro-PEM, Micro-Iron, Zinc, iodine, Vitamin A) and their managnement.	PH2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of analgesics including NSAIDs.II (L)					B1- PH1.4 Identify the common drugs formulation and drug delivery system demonstrate their use and describe their advantages and dlisadvantages - Miscellaneous dosage form	B2 - MI 1.10 Perform and identify the different causative agents of infectious diseases by Ziehl Neelsen's stain (I).
12-11-2025	Wednesday	PA 6.1a - Define and classify neoplasia, biologic behavior and spread. 6.1b Differentiate between benign and malignant tumors Student activity	MI 1.11 Describe the epidemiological basis of infectious diseases and their application.					B1 - MI 1.10 Perform and identify the different causative agents of infectious diseases by Gram stain (I)	B2 -PA 3.4 Acute, chronic inflammation gross and microscopy. Specimens- Acute appendicitis, Chronic cholecystitis with
13-11-2025	Thursday	MI 2.1 Explain the role of immunological mechanisms in health and disease (innate and acquired immunity).	PA6.3 Define and classify the carcinogens and describe the process of different types of carcinogenesis					PH2.2 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and	
14-11-2025	Friday	General Surgery Theory SU1.2 Describe the factors that affect the metabolic response to injury	PH2.8 Devise management plan for a case of gout, arthritis using appropriate drugs					PA 6.2 -Molecular basis-role of genetic and epigenetic alterations with special emphasis on common	
15-11-2025	Saturday	AETCOM - 2.2 - Foundations of Bio-ethics - Pharmacology		General Surgery Theory SU1.3 Describe basic concepts of perioperative care.	B1 FMT B2 MICRO - MI 1.8 Discuss and demonstrate effective communication skills with patients, relatives and clinicians during sample collection and	B1 FMT FM 3.1 Identification - Establishment of identity of living persons using teeth eruption and decay		PSM SDL	Sports
16-11-2025	Sunday	Holiday							
17-11-2025	Monday	PH2.8 Devise management plan for a case of gout, arthritis using appropriate drugs	Pathology LGT PA6.4 - Effects of tumor on the host incl paraneoplastic syndrome	Clinical postings			Lunch	B1 -PA 5.6 -gross and microscopy infarction, PA 5.2 (optional)- hyperemia, congestion CVC , hemorrhage **Specimen**- Infarction- Spleen/Kidney. **Slide**- Infarction- Spleen, CVC lung, CVC liver (Optional), CVC Spleen (Optional)	B2 - PH1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers- Miscellaneous dosage form
18-11-2025	Tuesday	FMT theory FM 3.1 Identification	PH2.2 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management I					B1 - PH1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers- Miscellaneous dosage form.	B2 - MI 1.10 Perform and identify the different causative agents of infectious diseases by Gram stain (II).
19-11-2025	Wednesday	PA6.5 - Describe laboratory diagnosis of cancer including molecular profiles of tumors, tumors markers and future of cancer diagnostics.	MI 2.2 Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems) - I.					B1 - MI 1.2 Perform and identify the different causative agents of infectious diseases by Ziehl Neelsen's stain (I).	B2 PA 5.6 -gross and microscopy infarction, PA 5.2 (optional)- hyperemia, congestion CVC , hemorrhage Specimen-
20-11-2025	Thursday	MI 2.2 Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems) - II.	PA 6.6 Immunology, immune response to cancer					FORMATIVE ASSESSMENT	
21-11-2025	Friday	General Surgery SU2.1 Describe Pathophysiology of shock	PH2.2 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management II					PA 7.1 Describe the techniques of cytology, staining & diagnostic role of cytology and its application in clinical care CHARTS	PA 7.1 Describe the techniques of cytology, staining & diagnostic role of cytology and its application in clinical care CHARTS
22-11-2025	Saturday	Formative Assessment-**PA-3,5,6**		FAP				AETCOM SDL	Sports
23-11-2025	Sunday	Holiday							
24-11-2025	Monday	PH2.2 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management III	PA 11.1 - Describe the pathogenesis and features of common cytogenetic abnormalities and mutations in childhood with diagnostic modalities	Clinical postings			Lunch	B1 -6.7. - gross, microscopy characteristics of neoplasia. Differentiate between benign from malignant neoplasm **Specimen** - Lipoma, Fibroadenoma breast. HNPC **Slide**- Hemangioma, Schwannoma, Lipoma, Fibroadenoma	B2- PH1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting
25-11-2025	Tuesday	CM 5.5 Nutritional Surveillance and its methods, Principles of Nutritional Education & rehabilitation in context of socio-cultural factors	PH2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs - I					B1- PH1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting	B2 - MI 1.2 Perform and identify the different causative agents of infectious diseases by Ziehl Neelsen's stain (II).
26-11-2025	Wednesday	PA 11.2 - Pathogenesis and pathology of tumour and tumour like conditions in infancy and childhood	MI 2.3 Describe the host immune responses in Microbial infections (humoral and cellular immune response) - I.					B1 -MI 1.10 Perform and identify the different causative agents of infectious diseases by Gram stain (II).	B2 --6.7. - gross, microscopy characteristics of neoplasia. Differentiate between benign from malignant neoplasm Specimen - Lipoma, Fibroadenoma breast. HNPC Slide- Hemangioma, Schwannoma, Lipoma, Fibroadenoma
27-11-2025	Thursday	MI 2.3 Describe the host immune responses in Microbial infections (humoral and cellular immune response) - II.	PA 11.3 - Pathogenesis of common storage disorders in infancy and childhood					PH10.8 Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain steps to choose essential medicines.	

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
28-11-2025	Friday	components (antigens, antibodies and complement systems) - I.	PH2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs - II					Pathology SGD/ Tutorials PA 8.1 - Principles and mechanisms involved in immunity.	Pathology SGD/ Tutorials PA 8.2 - Hypersensitivity reactions.
29-11-2025	Saturday	AETCOM - 2.3 - Health as a right - Pharmacology		General Surgery Theory SU2.1 Types of shock	B2 FMT B1 MICRO MI 1.9 Discuss & demonstrate confidentiality pertaining to Patient identity in laboratory results.	B2 FMT FM 14.9 Examination of skeletal remains (Skull & Mandible)		SDL PA	Sports
30-11-2025	Sunday	Holiday							
1-12-2025	Monday	PH2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs - III	PA 8.3 - Describe the HLA system and the immune principles involvedin transplant and mechanism of transplant rejection	Clinical postings			Lunch	B1 -PA 7.1 b Malignant tumors **Specimen**- Squamous cell carcinoma, Adenocarcinoma. **Slide**- Squamous cell carcinoma, Basal cell carcinoma, Adenocarcinoma, Malignannt Melanoma	B2- PH1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting
2-12-2025	Tuesday	FMT theory FM 3.2 Identification	PH2.4 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of skeletal muscle relaxants - I					B1- PH1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting	B2 - MI 1.10 Perform routine stool examination to identify the different causative agents of infectious diseases from the clinical specimen (I).
3-12-2025	Wednesday	PA 8.6 - Define and describe the pathogenesis and pathology of HIV and AIDS	MI 2.4 Explain the immune response in different types of infections (bacterial, mycobacterial, viral, fungal and parasitic infections) using anaemia.					B1 - MI 1.2 Perform and identify the different causative agents of infectious diseases by Ziehl Neelsen's stain (II).	B2 - -PA 7.1 b Malignant tumors Specimen- Squamous cell carcinoma, Adenocarcinoma. Slide- Squamous cell carcinoma, Basal cell carcinoma, Adenocarcinoma, Malignannt Melanoma
4-12-2025	Thursday	MI 2.5 Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response - I.	PA 10.1 Define and describe the pathogenesis and pathology of malaria					FORMATIVE ASSESSMENT	
5-12-2025	Friday	OBG Theory	PH2.4 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of skeletal muscle relaxants - II					SGD PA 8.4 - Define and describe the pathogenesis of other common autoimmune diseases	SGD PA 8.5 - Define and describe the pathogenesis of Systemic Lupus Erythematosus
6-12-2025	Saturday	AETCOM - 2.4 - Working Healthcare team - Pathology		OBG Theory	B1 FMT B2 MICRO MI 1.9 Discuss & demonstrate confidentiality pertaining to Patient identity in laboratory results.	B1 FMT FM 14.9 Examination of skeletal remains (Skull & Mandible)		Pharmacology SDL - PH4.1 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for different anaemias and thrombocytopenia	Sports
7-12-2025	Sunday	Holiday							
8-12-2025	Monday	Ph2.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of local anaesthetics (LA) & demonstrate various methods of administration of LA-I	PA 10.3 Pathogenesis and pathology of leprosy	Clinical postings			Lunch		B2- PH1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning
9-12-2025	Tuesday	CM 7.1 Definition of Epidemiology, components and approaches in Epidemiology, Aim & Uses of epidemiology	Ph2.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of local anaesthetics (LA) & demonstrate various methods of administration of LA-II					B1- PH1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning	B2 - MI 1.10 Perform Gram stain (III) and routine stool examination (II) to identify the different causative agents of infectious diseases from the clinical specimen.
10-12-2025	Wednesday	Formative assessment PA 7,8,11	MI 2.5 Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response - II.					B1 - Perform routine stool examination to identify the different causative agents of infectious diseases from the clinical specimen (I).	
11-12-2025	Thursday	MI 2.6 Discuss the immunological basis of disease prevention through active and passive immune prophylaxis. Discuss the importance of herd immunity in prevention and control of infectious disease in community - I.	PA 10.5 Define and describe the pathogenesis and pathology and laboratory findings in COVID					SEMINAR- Glaucoma/ Sleletal muscle relaxants	
12-12-2025	Friday	OBG Theory	PH4.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics- vasopressin and analogues - I					SGD PA10.2 Define and describe the pathogenesis and pathology of cysticercosis PA10.4 Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases **Student seminars**	
13-12-2025	Saturday	AETCOM - 2.4 - Working Healthcare team - Pathology		OBG Theory	B2 FMT B1 MICRO MI 1.6 Demonstrate the appropriate method of collection and transport of samples for the detection of microbial agents including instructions to be given to patients before sample ollection.	B2 FMT FM 14.9 Examination of skeletal remains (Pelvis & Long bones)		MI- SDL	Sports
14-12-2025	Sunday	Holiday							
15-12-2025	Monday	PH4.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics- vasopressin and analogues - II	LGT PA 26.1 Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of atherosclerosis	Clinical postings			Lunch	*B1- PA26.8 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion	B2- PH 2.3 Explain the rationale and demonstrate the emergency use of various sympathetic and parasympathetic drug agonists/antagonists (like Noradrenaline/ Adrenaline/Dopamine/Dobutamine, Atropine) in case-based scenarios - CAL

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
16-12-2025	Tuesday	FMT theory FM 3.2 Identification	PH4.6 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs modulating renin angiotensin aldosterone system. - I					B1- PH 2.3 Explain the rationale and demonstrate the emergency use of various sympathetic and parasympathetic drug agonists/antagonists (like Noradrenaline/ Adrenaline/Dopamine/Dobutamine, Atropine) in case-based scenarios - CAL	B2 - MI 1.10 Perform ZN stain (III) and routine stool examination (III) to identify the different causative agents of infectious diseases from the clinical specimen.
17-12-2025	Wednesday	PA 12.1 - Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol.	MI 2.6 Discuss the immunological basis of disease prevention through active and passive immune prophylaxis. Discuss the importance of herd immunity in prevention and control of infectious disease in community - II.					B1 -- MI 1.10 Perform Gram stain (III) and routine stool examination (II) to identify the different causative agents of infectious diseases from the clinical specimen.	B2 - PA26.8 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion
18-12-2025	Thursday	MI 2.7 Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection - I.	LGT PA26.2 Describe the etiology, dynamics, pathology types and complications of aneurysms including aortic aneurysms, Hypertensive changes- Micro and macro angiopathies.					PH4.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics- vasopressin and analogues (SGT)	
19-12-2025	Friday	OBG Theory	PH4.6 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs modulating renin angiotensin aldosterone system.- II					SGD 26.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure	SGD PA 26.4 Describe the etiology, pathophysiology, pathology, gross and, complications of Congenital heart disease
20-12-2025	Saturday	AETCOM - 2.4 - Working Healthcare team - Pathology		OBG Theory	B2 Micro B1 FMT FM 14.9 Examination of skeletal remains (Pelvis & Long bones)	B1 FMT B2 MICRO MI 1.6 Demonstrate the appropriate method of collection and transport of samples for the detection of microbial agents including instructions to be given to patients before sample ollection.		FMT SDL	Sports
21-12-2025	Sunday	Holiday							
22-12-2025	Monday	PH4.7 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of hypertension Devise plan for pharmacologic management of hypertension with Diabetes, Pregnancy induced hypertension and hypertensive emergency and urgency - I	PA 26.9 Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies	Clinical postings			Lunch	B1- DOAP/SGD Charts PA 26.6 Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease and Interpret abnormalities in cardiac function testing in acute coronary syndromes	B2- PH10.7 Describe Pharmacogenomics and Pharmacoeconomics and manage genomic & economic issues in drug use and find out the price of given medication(s)
23-12-2025	Tuesday	CM 7.2 Concept of disease control & elimination, Incubation period and SAR	PH4.7 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of hypertension Devise plan for pharmacologic management of hypertension with Diabetes, Pregnancy induced hypertension and hypertensive emergency and urgency - II					B1- PH10.7 Describe Pharmacogenomics and Pharmacoeconomics and manage genomic & economic issues in drug use and find out the price of given medication(s)	B2 - MI 1.12 - Classify and describe the different methods of sterilization and disinfection. Discuss the mechanism of action, application and quality control of different methods in the laboratory and in clinical and surgical practices.
24-12-2025	Wednesday	SDL- PA 26.6 pathogenesis and response of myocardium to ischemia Gross and microscopy of myocardial infarction	MI 2.7 Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection - II.					B2 - MI 1.10 Perform ZN stain (III) and routine stool examination (III) to identify the different causative agents of infectious diseases from the clinical specimen.	B2- DOAP/SGD Charts PA 26.6 Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease and Interpret abnormalities in cardiac function testing in acute coronary syndromes
25-12-2025	Thursday	Holiday							
26-12-2025	Friday	OBG Theory	PH4.8 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease and devise management plan for a patient of acute myocardial Infarction	Clinical postings			Lunch	INTEGRATION SGD PA 26.5 Describe the etiology, pathophysiology, pathology, grossand microscopic features, criteria and complications of rheumatic fever	INTEGRATION SGD PA 26.7 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis
27-12-2025	Saturday	Formative Assessment-Pharmacology		FAP				PSM SDL	Sports
28-12-2025	Sunday	Holiday							
29-12-2025	Monday	PH4.9 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of heart failure. Devise management plan for heart failure patients and describe the strategies to prevent long term complications of heart failure.	SDL PA13.1 Describe hematopoiesis and extra medullary hematopoiesis and the role of anticoagulants in hematology	Clinical postings			Lunch	B1 PA13.3 Describe collection of specimens and identify coagulants and anticoagulant bulbs, instruments- Vacutainers, BMA needle; Charts- HIV/AIDS, Malaria, Filaria	B2- FORMATIVE ASSESSMENT- PRACTICAL TOPICS
30-12-2025	Tuesday	FMT theory FM 2.1 Define, describe and discuss death, FM 2.2 Natural and unnatural deaths, FM 2.3 Sudden natural deaths	PH4.10 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for cardiac arrhythmias. Devise a plan to manage a patient with supraventricular, ventricular arrhythmias, cardiac arrest and fibrillations					B1- FORMATIVE ASSESSMENT - PRACTICAL TOPICS	B2 - MI 1.13 - SGT - Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice.

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
31-12-2025	Wednesday	PA 13.2 Define and classify anemia Enumerate and describe the investigation of anemia	MI 2.7 Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection - III.					B1 - MI 1.12 (SGT) Classify and describe the different methods of sterilization and disinfection. Discuss the mechanism of action, application and quality control of different methods in the laboratory and in clinical and surgical practices.	B2 PA13.3 Describe collection of specimens and identify coagulants and anticoagulant bulbs, instruments- Vacutainers, BMA needle; Charts- HIV/AIDS, Malaria, Filaria
1-1-2026	Thursday	MI 2.8 Describe the immunological mechanisms involved in transplantation, tumour immunity and their applications in disease management.	PA14.1 Describe iron metabolism and Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia					TUTORIALS CVS	
2-1-2026	Friday	IM 4.6 & 4.22 Malaria	PH4.11 Explain salient pharmacok uses, adverse drug reactions of dru dyslipidaemias and enumerate drug					PA15.1 Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency and describe laboratory investigations of macrocytic anemia	PA15.2 Enumerate the differences and describe the etiology, laboratory features of megaloblastic anemia and distinguishing features of megaloblastic and non-megaloblastic macrocytic anemia
3-1-2026	Saturday	AETCOM - 2.5 - Bio-ethics (case studies on patient autonomy & decision making) - Pharmacology		IM 25.1 Leptospirosis	B1 Micro B2 FMT FM 3.1 Ossification centres (Radiological examination of shoulder, elbow and wrist joints)	B2 FMT B1 MICRO		AETCOM SDL	Sports
4-1-2026	Sunday	Holiday							
5-1-2026	Monday	Phamacology theory	PA26.10 Describe the etiology, pathophysiology, pathology features and complications of tumors of cardiovascular system.	Clinical postings			Lunch	B1-PA13.4 Perform common haematological tests –Hb, RBC count, WBC count and DLC on **NNBP** smear. Peripheral smear examination- preparation, staining and reporting. (Ex-4a,b,c; 6a)	B2- PH10.1 Compare and contrast different sources of drug information and update on latest information on drugs
6-1-2026	Tuesday	CM 7.2 AEFI and Cold chain	PH4.1 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for different anaemias and thrombocytopenia.					B1 - PH10.1 Compare and contrast different sources of drug information and update on latest information on drugs	B2 - MI 3.3 SGT - Discuss the diagnostic modalities of IE available with special emphasis on concept of sepsis and blood culture collection & processing.
7-1-2026	Wednesday	PA FA 10,12	microbiology theory					B1 - Micro	B2-PA13.4 Perform common haematological tests –Hb, RBC count, WBC count and
8-1-2026	Thursday	microbiology theory	PA FA 26					pharmac tutorials	
9-1-2026	Friday	medicine theory	pharamcology theory					PA 16.1 Define and classify hemolytic anemia and describe pathogenesis, clinical features and hematologic indices of hemolytic anemia	SGD PA16.2 Describe the pathogenesis, features, hematologic indices and peripheral blood picture of sickle cell anemia and thalassemia. Charts/Case based discussion- sickle cell anemia and thalassemia (Ex 7a,b)
10-1-2026	Saturday	AETCOM - 2.5 - Bio-ethics (case studies on patient autonomy & decision making) - Pharmacology		medicine theory	B1	B2		Pathology SDL- Automation in hematology. (Ex-5), Self study excercises- 8 A,B,C	
11-1-2026	Sunday	Holiday							
12-1-2026	Monday	PH4.2 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs acting on coagulation system (Coagulants/anticoagulants) and devise a plan to monitor therapy and management of adverse effects. - I	PA16.3 Describe the etiology, pathogenesis, hematologic indices and peripheral blood picture of Acquired hemolytic anemia and different hemolytic Anemia's	Clinical postings			Lunch	B1 -PA14.2 Identify and describe the peripheral smear in microcytic Anemia , PA15.3 Identify and describe the peripheral blood picture of macrocytic Anemia .Along with case discussion on investigative approach to Anemias Ex-6b,c;	B2- PH10.1 Compare and contrast different sources of drug information and update on latest information on drugs
13-1-2026	Tuesday	FMT theory FM 2.5 Moment of death, modes of death - Coma, Asphyxia and Syncope, FM 2.6 Presumption of death and survivorship, FM 2.7 Suspended animation	PH4.2 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs acting on coagulation system (Coagulants/anticoagulants) and devise a plan to monitor therapy and management of adverse effects.- II						B2 - MI 3.3 SGT - Discuss the diagnostic modalities of IE available with special emphasis on concept of sepsis and blood culture collection & processing.
14-1-2026	Wednesday	Holiday							
15-1-2026	Thursday	MI 3.1 Describe the etiopathogenesis, clinical features, complications/sequelae and laboratory diagnosis of rheumatic fever	IA	Clinical postings			Lunch	SEMINAR- Management of anaemias due to different causes	
16-1-2026	Friday	IM 25.1 Rabies	IA					IA	
17-1-2026	Saturday			IM 25.2 & 25.8 Tetanus	B2 Micro B1 FMT FM 3.1 Ossification centres (Radiological examination of shoulder, elbow and wrist joints)	B2 Micro B1 FMT		IA	Sports
18-1-2026	Sunday	Holiday							
19-1-2026	Monday	IA pract		PH4.11 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of dyslipidaemias and enumerate drugs leading to dyslipidaemias			Lunch	PA REVISION SPECIMEN, S	B2- PH10.1 Compare and contrast different sources of drug information and update on latest information on drugs
20-1-2026	Tuesday	IA pract	PH4.3 Describe types, salient phar therapeutic uses, adverse drug rea Antifibrinolytic agents.					B1- PH10.1 Compare and contrast different sources of drug information and update on latest information on drugs	B2 - MI 3.7 Choose the most appropriate laboratory test in a suspected case of enteric fever based on the duration of illness and in a suspected case of carrier.
21-1-2026	Wednesday	IA pract	MI 3.2 Describe the classification etio-pathogenesis, clinical features of Infective endocarditis (IE).					B1 - MI 1.13 - SGT - Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice.	

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
22-1-2026	Thursday	MI 3.4 Diagnose a clinically suspected case of rheumatic fever/IE based on the findings of various microscopic, serological and culture investigations.	LGT-PA18.1 Enumerate and describe the causes of leukocytosis leucopenia lymphocytosis and leukemoid reactions (Ex-7F self study)					FORMATIVE ASSESSMENT	
23-1-2026	Friday	IM 23.1 Nutritional Assessment in Adults	PH4.4 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Antiplatelets agents. - I					SGD PA 18.2 Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia-Myeloid and lymphoid	
24-1-2026	Saturday	Formative Assessment-Microbiology		FAP				SDL	Sports
25-1-2026	Sunday	Holiday							
26-1-2026	Monday	Holiday							
27-1-2026	Tuesday	CM 7.3 Sources of Epidemiological data, uses, advantages & disadvantages, SRS and health surveys	PH4.4 Explain types, salient phan therapeutic uses, adverse drug rea	Clinical postings			Lunch	B1- PH10.2 Perform a critical evaluation of the drug promotional literature and Interpret the package insert information contained in the drug package	B2 - MI 3.8 - Read and interpret the results of various laboratory investigations in a suspected case of enteric fever with special emphasis on serological test results.
28-1-2026	Wednesday	PA 17.1 Describe the etiology, pathogenesis and findings in aplastic Anemia and Enumerate the indications and describe the findings in bone marrow aspiration and biopsy. (Ex- 8A Self study)	MI 3.5 Define & describe types of Pyrexia of unknown origin (PUO). Discuss the etiopathogenesis and diagnostic modalities available to rule out infective causes of PUO.					B1 - MI 3.3 SGT - Discuss the diagnostic modalities of IE available with special emphasis on concept of sepsis and blood culture collection & processing.	B2-PA14.2 Identify and describe the peripheral smear in microcytic Anemia , PA15.3 Identify and describe the peripheral blood picture of macrocytic Anemia .Along with case discussion on investigative approach to Anemias Ex-6b,c;
29-1-2026	Thursday	MI 3.6 Classify & describe the enteric fever pathogens. Discuss the evolution of the clinical course, pathogenesis, complications, laboratory diagnosis and prevention of enteric fever.	PA19.1 Enumerate the causes and describe differentiating features of lymphadenopathy					PH- SGD	
30-1-2026	Friday	IM 23.2 Protien energy malnutrition	FORMATIVE ASSESSMENT					SGD PA19.3 Describe and discuss the pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma	
31-1-2026	Saturday	AETCOM - 2.5 - Bio-ethics (case studies on patient autonomy & decision making) - Pharmacology		IM 23.4 Enteral and Par enteral nutrition	B1 Micro B2 FMT M 3.1 Ossification centres (Radiological examination of Pelvis)	B1 Micro 3.2 Identify common etiological agents of diarrhoea and dysentery - III.		MI SDL	Sports
1-2-2026	Sunday	Holiday							
2-2-2026	Monday	PH8.1 Discuss general principles of chemotherapy- I	PA19.4 Enumerate and differentiate the causes of splenomegaly	Clinical postings			Lunch	B1 - PA 18.2 Slides-Eosinophilia, AML,CML, CLL. Charts Leukemia (Ex-6D,E,F,G, 7D)	B2 -PH10.2 Perform a critical evaluation of the drug promotional literature and Interpret the package insert information contained in the drug package
3-2-2026	Tuesday	FMT theory FM 2.8 Postmortem changes	PH8.1 Discuss general principles of chemotherapy- II					B1- PH10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction.	B2 - MI 3.12 Differentiate agents of malignant malaria from agents of benign malaria reported in peripheral blood smear examination/ serology and explain its clinical significance.
4-2-2026	Wednesday	FA hemat RBC disorders PA 13,14,15,16,17	MI 3.9 Enumerate the common infective causes of anaemia and describe the mechanisms involved in causing anaemia by them.					B1 - MI 3.7 Choose the most appropriate laboratory test in a suspected case of enteric fever based on the duration of illness and in a suspected case of carrier.	B2- PA 18.2 Slides-Eosinophilia, AML,CML,CLL. Charts Leukemia (Ex-6D,E, F,G, 7D)
5-2-2026	Thursday	MI 3.10 Describe the morphology, life cycle, pathogenesis, laboratory diagnosis, prevention and control of the common parasites causing anaemia.	PA19.2 Describe the pathogenesis and pathology of tuberculous Lymphadenitis					SEMINAR	
6-2-2026	Friday	General Surgery TheorySU2.1 Principles of resuscitation including fluid replacement and monitoring.	PH8.11 Describe the types, kinetics, dynamics, adverse effects, indications and contraindications of anti-cancer drugs - I					SGD/Tutorials- PA20.1 Describe normal hemostasis. Classify and describe the etiology, pathogenesis and pathology of vascular and platelet disorders including ITP and hemophilia's . (Ex-8 D,E,F) Students to Revisit PA 5.4 before session	
7-2-2026	Saturday	Pharmacology theory class		General Surgery TheorySU2.2 Describe the clinical features of shock and its appropriate treatment.	B2 Micro B1 FMT FM 3.1 Ossification centres (Radiological examination of Pelvis)	B2 Micro MI 3.4 Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness.		FMT SDL FM 14.20 To record and certify dying declaration in a simulated/ supervised environment	
8-2-2026	Sunday	Holiday							
9-2-2026	Monday	PH8.11 Describe the types, kinetics and contraindications of anti-cancer	LGT- PA20.2 Define and describe disseminated intravascular coagulation, itslaboratory findings and diagnosis of disseminated intravascular coagulation and diagnosis of Vitamin K deficiency	Clinical postings			Lunch	B1 - PA19.5 Identify and describe the features of tuberculous lymphadenitis in a gross and microscopy, PA19.6 Identify and describe the features of Hodgkin's lymphoma in a gross and microscopic specimen , Splenomegaly specimen	B2- PH10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction.
10-2-2026	Tuesday	CM 7.5 Classification of Epidemiological studies, Steps in epidemiological studies, Cross sectional & Case control with its Advantages & Limitations	PH8.11 Describe the types, kinetics, dynamics, adverse effects, indications and contraindications of anti-cancer drugs - III					B1- PH10.10 Identify when therapeutic drug monitoring is considered for a particular patient, determine timing of sampling and calculate revised dose.	B2 - MI 7.4 Identify the common etiologic agents of upper respiratory tract infections in a Gram Stain/ Albert stained smear of throat swab and correlate with the clinical findings provided.
11-2-2026	Wednesday	SGD/ Tutorials-PA21.1 Classify and describe blood group systems (ABO and RH)	MI 3.11 Describe the morphology, life cycle, pathogenesis, clinical presentation, laboratory diagnosis and prevention of hemoparasites commonly prevalent in India (e.g. causing kala-azar, malaria, filariasis etc.) - I.					B1 - MI 3.8 - Read and interpret the results of various laboratory investigations in a suspected case of enteric fever with special emphasis on serological test results.	B2 - PA19.5 Identify and describe the features of tuberculous lymphadenitis in a gross and microscopy, PA19.6 Identify and describe the features of Hodgkin's lymphoma in a gross and microscopic specimen , Splenomegaly specimen

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
12-2-2026	Thursday	MI 3.11 Describe the morphology, life cycle, pathogenesis, clinical presentation, laboratory diagnosis and prevention of hemoparasites commonly prevalent in India (e.g. causing kala-azar, malaria, filariasis etc.) - II.	SGD PA21.2 Enumerate blood components and describe their clinical uses. (Ex 18 A,B)					FORMATIVE ASSESSMENT	
13-2-2026	Friday	General Surgery Theory SU2.3 Communicate and counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care	PH8.7 Discuss the types, Kinetics, dynamics, adverse effects of drugs used for following Protozoal / Vector borne diseases: 1. Amoebiasis 2. Kala-azar 3. Malaria 4. Filariasis - I					SGD PA20.3 Plasma cell disorders- Define and describe its laboratory findings and diagnosis of Multiple Myeloma	PA 20.3 Chart Multiple myeloma (Ex-7E)
14-2-2026	Saturday	AETCOM - 2.6 - Bio-ethics (case studies on patient autonomy & decision making) - Forensic medicine		General Surgery Theory SU3.1 Describe the Indications and appropriate use of blood and blood products and complications of blood transfusion	B1 Micro B2 FMT FM 14.4 Age Estimation of a person in simulated environment	B1 Micro - MI 1.2 Stool microscopic examination (II).		PSM SDL	Sports
15-2-2026	Sunday	Holiday							
16-2-2026	Monday	PH8.7 Discuss the types, Kinetics, dynamics, adverse effects of drugs used for following Protozoal / Vector borne diseases: 1. Amoebiasis 2. Kala-azar 3. Malaria 4. Filariasis - II	PA21.4 Describe transfusion reactions and enumerate investigation of a transfusion reaction ; PA21.5 Enumerate the indications and describe the principles and procedure of autologous transfusion (Self study Ex 20A, C)	Clinical postings			B2 Micro MI 8.11 (AETCOM) - Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing infectious diseases (AETCOM).	**Integrated Teaching - Forensic Medicine and Pathology** B1 - PA21.6 Describe the correct technique to perform blood grouping describe the correct technique to perform a cross match. (Ex-16,17 Instruments- Blood bags E)	B2 - PH10.10 Identify when therapeutic drug monitoring is considered for a particular patient, determine timing of sampling and calculate revised dose.
17-2-2026	Tuesday	FMT theory FM 2.8 Postmortem changes	PH8.10 Discuss the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs used for viral diseases including HIV- I					B1- PH10.13 Demonstrate how to optimize interaction with pharmaceutical representative/media to get/disseminate authentic information on drugs	B2 - MIcro MI 7.5 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings provided.
18-2-2026	Wednesday	PA21.3 Enumerate and describe infections transmitted by blood transfusion (Self study Ex 20B)	MI 3.11 Describe the morphology, life cycle, pathogenesis, clinical presentation, laboratory diagnosis and prevention of hemoparasites commonly prevalent in India (e.g. causing kala-azar, malaria, filariasis etc.) - III.					B1 - MI 3.12 Differentiate agents of malignant malaria from agents of benign malaria reported in peripheral blood smear examination/ serology and explain its clinical significance.	**Integrated Teaching - Forensic Medicine and Pathology** B2 - PA21.6 Describe the correct technique to perform blood grouping describe the correct technique to perform a cross match. (Ex-16,17 Instruments- Blood bags E)
19-2-2026	Thursday	Mi 3.13 Describe the epidemiology, the etio-pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV - I.	PA25.1 Define and describe the etiology, types,pathogenesis, stages, morphology and complications of pneumonia. Bronchopneumonia					TUTORIALS	
20-2-2026	Friday	General Surgery TheorySU3.2 Types of blood transfusions	PH8.10 Discuss the types, kinetics contraindications of drugs used for					SGD/ Tutorials- "PA25.4 Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis Integration GM, Microbiology	
21-2-2026	Saturday	AETCOM - 2.6 - Bio-ethics (case studies on patient autonomy & decision making) - Forensic medicine		General Surgery TheorySU3.3 Counsel patients and family/friends for blood transfusion and blood	B2 Micro B1 FMT FM 14.4 Age Estimation of a person in simulated environment			AETCOM SDL	Sports
22-2-2026	Sunday	Holiday							
23-2-2026	Monday	PH3.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of General anaesthetics, and pre-anaesthetic medications	PA25.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess , ARDS	Clinical postings			Lunch	B1 - Instruments- Hemoglobinometer, Hb Pipette, RBC pipette, WBC pipette, Neubauers Chamber, Wintrobes tube, Westergrens Pipette, Blood bags	B2- PH10.13 Demonstrate how to optimize interaction with pharmaceutical representative/media to get/disseminate authentic information on drugs
24-2-2026	Tuesday	CM 7.5 Steps in epidemiological studies – Cohort & RCT with its Advantages & Limitations	PH3.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of General anaesthetics, and pre-anaesthetic medications					B1- PH10.13 Demonstrate how to optimize interaction with pharmaceutical representative/media to get/disseminate authentic information on drugs	B2 Micro MI 6.3 Identify the microbial agents causing meningitis from a Gram stained given smear. Read & Interpret the microscopic findings and culture report of CSF to diagnose a case of bacterial, viral, fungal or parasitic infection in CNS
25-2-2026	Wednesday	FA 18,19	MI 3.13 Describe the epidemiology, the etio-pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management					B1 - MI 7.4 Identify the common etiologic agents of upper respiratory tract infections in a Gram Stain/ Albert stained smear of throat swab and correlate	B2 - Instruments- Hemoglobinometer, Hb Pipette, RBC pipette, WBC pipette, Neubauers Chamber, Wintrobes tube, Westergrens Pipette, Blood
26-2-2026	Thursday	MI 7.1 Explain the etiopathogenesis, laboratory diagnosis and prevention of Infections of the upper respiratory tract caused by bacterial, viral, fungal and parasitic agents.	PA25.3 Define and describe the etiology, types, pathogenesis, stages morphology and complications and evaluation of Obstructive airway disease (OAD) and bronchiectasis					TUTORIALS	PA22.5 Describe and interpret the abnormalities in a panel containing, renal function tests
27-2-2026	Friday	General Surgery TheorySU5.1 Describe normal wound healing and attaching healing	PH3.2 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of different sedative and hypnotic agents and explain pharmacological basis of selection and use of different sedative and hypnotic agents					PA25.5 Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stages, morphology, microscopic appearance and complications of Occupational lung disease	PA 21. Student activity Excercise 19 reflective writing. Visit to blood centre
28-2-2026	Saturday	PA FA 20 hemorrhagic disorders ,21 Blood banking and transfusion		FAP				Pathology SDL- PA27.1 Describe the normal histology of the kidney. Broncho ALveolar lavage Self study excercise 23	Sports
1-3-2026	Sunday	Holiday							

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
2-3-2026	Monday	PH3.2 explain pharmacological basis of selection and use of different sedative and hypnotic agents	PA25.6 Define and describe the etiology, types, exposure, genetic environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastases and complications of tumors of the lung and pleura including mesothelioma	0			Lunch	B1 PA25.7 Identify and descr	B2- PH10.13 Demonstrate how to optimize interaction with pharmaceutical representative/media to get/disseminate authentic information on drugs
3-3-2026	Tuesday	FMT theory FM 2.9 Putrefaction, mummification, adipocere and maceration	PH3.3 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in epilepsy and devise management plan for a case of uncontrolled seizure - I					B1- PH10.14 Communicate with the patient regarding optimal use of a drug therapy using empathy and professionalism e.g. Oral contraceptives, anti TB drugs etc.	B2 - MI 8.1 Describe the etiopathogenesis and discuss the laboratory diagnosis of common bacterial, viral, fungal and parasitic infections of the genitourinary system.
4-3-2026	Wednesday	PA27.2 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology, clinical and laboratory and urinary findings, complications of renal failure SGD PA27.3 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure	MI 4.72 Explain the etiopathogenesis, laboratory diagnosis and prevention of Infections of the lower respiratory tract caused by bacterial, mycobacterial, viral, fungal and parasitic agents - I.					B1 - Micro MI 7.5 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings provided.	B2-PA25.7 Identify and describe the features of diseases and tumors of lung in a gross and microscopic specimen. Slides- lobar pneumonia, Bronchopneumonia and TB lung. Gross morphology of Pneumonia, Bronchiectasis, Emphysema, TB lung, Carcinoma lung.
5-3-2026	Thursday	MI 4.72 Explain the etiopathogenesis, laboratory diagnosis and prevention of Infections of the lower respiratory tract caused by bacterial, mycobacterial, viral, fungal and parasitic agents - II.	PA27.5 Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis					PH3.3 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in epilepsy and devise management plan for a case of uncontrolled seizure - II	
6-3-2026	Friday	OBG Theory	PH3.4 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs of opioid analgesics and explain the special instructions for use of opioids - I						
7-3-2026	Saturday				B1 Micro B2 FMT FM 1.9 Issuance of sickness and fitness certificate	B2 FMT B1 Micro - MI 4.3 Gram stain of microbial agents causing skin and soft tissue infections		Pharmacology SDL- PH6.3 Describe salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of diarrhoea and devise pharmacotherapeutic plan to manage acute and chronic diarrhoea in adults and children.	
8-3-2026	Sunday	Holiday							
9-3-2026	Monday	PH3.4 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs of opioid analgesics and explain the special instructions for use of opioids - II	PA27.6 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of IgA Nephropathy.	Clinical postings			Lunch	B1- PA22.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen , Dipstick method (9 A,B,C).	B2- PH10.14 Communicate with the patient regarding optimal use of a drug therapy using empathy and professionalism e.g. Oral contraceptives, anti TB drugs etc.
10-3-2026	Tuesday	CM 7.6 Screening test & types of screening tests, Difference between screening & diagnostic tests, Criteria for screening the disease	PH3.5 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for depression					B1- PH6.3 Describe salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of diarrhoea and devise pharmacotherapeutic plan to manage acute and chronic diarrhoea in adults and children. - Prepare ORS	MI 8.1 SGT - Explain the concept and utility of Syndromic management of STI.
11-3-2026	Wednesday	PA 27.3 Define and describe the eti	MI 7.3 Enlist & identify the etiological agents of lower respiratory infection in specific situations like age, immune status, community-acquired pneumonia, hospital-acquired pneumonia etc.					B1 - Micro MI 6.3 Identify the microbial agents causing meningitis from a Gram stained given smear. Read & Interpret the microscopic findings and culture report of CSF to diagnose a case of bacterial, viral, fungal or parasitic infection in CNS	B2- PA22.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen , Dipstick method (9 A,B,C).
12-3-2026	Thursday	MI 6.1 Enumerate the microbial agents causing meningitis. Explain the pathogenesis, clinical course and laboratory diagnosis of meningitis caused by bacterial, fungal, viral and parasitic agents - I.	Part completion test- PA 25- Respiratory system and feed back collection					PH3.5 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for psychosis	
13-3-2026	Friday	OBG Theory	PH3.5 Devise management plan for depressive and psychotic disorders					PA 27.8 Enumerate and classify diseases affecting the tubular Interstitium PA 27.9 Define and describe etiology, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute tubular necrosis.	
14-3-2026	Saturday	AETCOM - 2.7 - Bio-ethics (case studies on patient autonomy & decision making) Introduction of case with SDL First session- Forensic medicine		OBG Theory	B2 Micro B1 FMT FM 1.9 Issuance of sickness and fitness certificate	B1 FMT B2 Micro - Perform and identify the different causative agents of infectious diseases by Ziehl Neelsen's stain (IV).		FMT SDL FM 14.22 To give expert medical/ medico-legal evidence in court of law	Sports
15-3-2026	Sunday	Holiday							

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
16-3-2026	Monday	PH3.6 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in anxiety disorders. Discuss about general goals of Pharmacotherapy for the management of above disorders - I	PA27.11 Define classify and describe the etiology, pathogenesis pathology, laboratory, urinary findings, distinguishing features progression and complications of vascular disease of the kidney	Clinical postings			Lunch	B1 -. PA22.5 Describe and interpret the abnormalities in a panel containing, renal function tests.. Discuss Exercises- 13 A,B,C	B2- PH6.3 Describe salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of diarrhoea and devise pharmacotherapeutic plan to manage acute and chronic diarrhoea in adults and children. - Prepare ORS
17-3-2026	Tuesday	FMT theory FM 2.10 Discuss estimation of time since death	PH3.6 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in anxiety disorders. Discuss about general goals of Pharmacotherapy for the management of above disorders - II					B1- PH10.15 Describe methods to improve adherence to treatment and motivate patients with chronic diseases to adhere to the prescribed pharmacotherapy	B2 - MI 8.4 SGT Explain etiopathogenesis, clinical course, and the appropriate method for specimen collection, and discuss the laboratory diagnosis of different clinical and pidemiological types of urinary tract infections.
18-3-2026	Wednesday	PA27.4 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings progression and complications of chronic renal failurePA27.7 Enumerate and describe the findings in glomerular manifestations of systemic disease	MI 6.1 Enumerate the microbial agents causing meningitis. Explain the pathogenesis, clinical course and laboratory diagnosis of meningitis caused by bacterial, fungal, viral and parasitic agents - II.					B1 - MI 8.1 Describe the etiopathogenesis and discuss the laboratory diagnosis of common bacterial, viral, fungal and parasitic infections of the genitourinary system.	B2 -. PA22.5 Describe and interpret the abnormalities in a panel containing, renal function tests.. Discuss Exercises- 13 A,B,C
19-3-2026	Thursday	Holiday							
20-3-2026	Friday	OBG Theory	PH3.7 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for Parkinsonism. Write a prescription to manage a case of drug induced parkinsonism.	Clinical postings			Lunch	SGD PA27.10 Describe the etiology, pathogenesis, pathology, laboratory findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy Integration with GS/ urology PA27.13 Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy	
21-3-2026	Saturday	Holiday							
22-3-2026	Sunday	Holiday							
23-3-2026	Monday	PH3.7 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for neurodegenerative disorders.	PA27.14 Classify and describe the etiology, genetics, pathogenesis, pathology, presenting features, progression and spread of renal tumors	Clinical postings			Lunch	B1 - PA27.17 Identify and describe the features of kidney diseases and tumors in a gross and microscopic specimen. Slides -Chronic pyelonephritis, Renal Cell Carcinoma. Transitional Cell Carcinoma (optional). Specimen - CPN, Hydronephrosis, Renal stones, RCC.	B2- PH10.15 Describe methods to improve adherence to treatment and motivate patients with chronic diseases to adhere to the prescribed pharmacotherapy
24-3-2026	Tuesday	CM 7.7 Objectives & steps in inv	PH4.6 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs modulating renin angiotensin aldosterone system.					B1- PH10.15 Describe methods to improve adherence to treatment and motivate patients with chronic diseases to adhere to the prescribed pharmacotherapy	B2 - MI 4.6 Describe the infective aetiology, pathogenesis and clinical course of Acid peptic disease (APD) and Discuss the laboratory diagnosis and management of the causative agent of APD.
25-3-2026	Wednesday	PA27.16 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelial tumors	MI 6.2 Enumerate the microbial agents causing encephalitis Explain the pathogenesis, clinical course and laboratory diagnosis of encephalitis caused by bacterial, fungal, viral and parasitic agents.					B1- MI 8.1 SGT - Explain the concept and utility of Syndromic management of STI.	B2 - PA27.17 Identify and describe the features of kidney diseases and tumors in a gross and microscopic specimen. Slides -Chronic pyelonephritis, Renal Cell Carcinoma. Transitional Cell Carcinoma (optional). Specimen - CPN, Hydronephrosis, Renal stones, RCC.
26-3-2026	Thursday	MI 8.2 Enlist common sexually transmitted infections (STI). Explain the pathogenesis, laboratory diagnosis and prevention of common bacterial and viral sexually transmitted infections - I.	PA27.12 Define classify and describe the genetics, inheritance, etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features, progression and complications of cystic disease of the kidney PA27.15 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of thrombotic angiopathies					PH3.8 Identify and manage methanol poisoning and chronic ethanol intoxication	
27-3-2026	Friday	OBG Theory	PH3.9 Describe the drugs that are abused and cause addiction (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences).					SGD/ Tutorials Integration with pediatrics. PA 34.1 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis. SDL activity - Introduction to exercise 10 A self study	
28-3-2026	Saturday	AETCOM - 2.7 - Bio-ethics (Discussion and closure of case) - Pathology		FAP				AETCOM SDL- 2.7	Sports
29-3-2026	Sunday	Holiday							
30-3-2026	Monday	PH3.9 Explain the process and steps for management of drug de addiction	PA 34.2 Classify and describe the etiology, genetics, pathogenesis, pathology, presentation sequelae and complications of CNS tumours.	Clinical postings			Lunch	B1- PA 34.3 Identify the etiology of meningitis based on given CSF parameters. Charts, instruments - Lumbar puncture needle. Exercise - 10 A,B,C, D	B2- PH10.15 Describe methods to improve adherence to treatment and motivate patients with chronic diseases to adhere to the prescribed pharmacotherapy
31-3-2026	Tuesday	FMT theory FM 3.3 Mechanical injuries and wounds	Formative Assessment					B1- PH10.16 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	B2- MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination.

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
1-4-2026	Wednesday	PA28.1 Classify testicular tumors and describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors	MI 8.2 Enlist common sexually transmitted infections (STI). Explain the pathogenesis, laboratory diagnosis and prevention of common bacterial and viral sexually transmitted infections - II.					B1 - MI 8.4 SGT Explain etiopathogenesis, clinical course, and the appropriate method for specimen collection, and discuss the laboratory diagnosis of different clinical and pidemiological types of urinary tract infections.	B2 - PA 34.3 Identify the etiology of meningitis based on given CSF parameters. Charts, instruments - Lumbar puncture needle. Exercise - 10 A,B,C, D
2-4-2026	Thursday	MI 4.1 Define and differentiate between diarrhea, dysentery and food poisoning. Enumerate the microbial agents causing them.	PA28.2 Describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the penis					TUTORIALS	
3-4-2026	Friday	IM 14.1 & 14.2 Obesity in Indian Population	PH8.1 Discuss antimicrobial resistance.					PA28.3 Describe the pathogenesis, pathology, hormonal dependency resenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia PA28.4 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate	
4-4-2026	Saturday	AETCOM - 2.7 - Bio-ethics (case studies on patient autonomy & decision making) and Session 2 of SDL		IM 14.4 & 14.5 Natural History complications environmental factors of Obesity	B2 Micro B1 FMT FM 1.11 Write a correct cause of death certificate as per ICD-10 document	B1 FMT B2 Micro - Stool examination - III.		PA28.5 Describe the etiology, pathogenesis, pathology and progression of prostatitis	Sports
5-4-2026	Sunday	Holiday							
6-4-2026	Monday	PH8.2 Discuss rational use of antimicrobials a		Clinical postings			Lunch	B1- Hematology DOAP Revisions- Peripheral smear examination- preparation, staining and reporting, DLC on NNBP smear. Slides- PA14.2 microcytic Anemia , PA15.3 macrocytic Anemia, PA 18.2 , Eosinophilia, AML,CML, CLL and INSTRUMENTS	B2- PH10.16 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management
7-4-2026	Tuesday	CM 7.8 Principle of Association and Causation, Types of biases in Epidemiological studies with their identification	PH8.2 Describe antibiotic stewardship program of your institute					FORMATIVE ASSESSMENT	B2 - MI 1.10 Perform and identify the different causative agents of infectious diseases by Gram stain.
8-4-2026	Wednesday	PA.29.1 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix	MI 4.2 Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of bacterial, viral, parasitic and fungal agents causing diarrhoea - I.					B1 - MI 4.6 Describe the infective aetiology, pathogenesis and clinical course of Acid peptic disease (APD) and Discuss the laboratory diagnosis and management of the causative agent of APD.	B2-Hematology DOAP Revisions- Peripheral smear examination- preparation, staining and reporting, DLC on NNBP smear. Slides- PA14.2 microcytic Anemia , PA15.3 macrocytic Anemia, PA 18.2 , Eosinophilia, AML,CML, CLL and INSTRUMENTS
9-4-2026	Thursday	MI 4.2 Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of bacterial, viral, parasitic and fungal agents causing diarrhoea - II.	Part completion test PA 27 Renal s					PH8.3 Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs: Sulphonamides Quinolones	
10-4-2026	Friday	IM 14.13 Treatment of Obesity	PH8.3 Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs: Betalactams- Penicillins						Revision Charts/Exercises- Respiratory system: BAL; Renal system : PA22.5 Describe and interpret the abnormalities in a panel containing, renal function tests. Exercises- 13 A,B,C ; RBC and WBC disorder charts PA 16.2- Sickle cell anaemia, Thalessemias, Leukemia, Multiple Myeloma . Exercises- 4, 6, 7
11-4-2026	Saturday	AETCOM - 2.8 - What does it mean to be a family member of sick patient? - Microbiology		IM 21.1 Approch to Poisoning	B1 Micro B2 FMT FM 3.5 Mechanical injuries and wounds	B2 FMT B1 Micro MI 6.3 Identify common etiological agents of lower respiratory tract infections.		Pharmacology SDL- PH7.1 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in diabetes mellitus and devise management for an obese and non-obese diabetic patient & also comment on prevention of complications of the diabetes.	Sports
12-4-2026	Sunday	Holiday							
13-4-2026	Monday	PH8.3 Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs: Betalactams- Cephalosporins		Clinical postings			Lunch	B1 - Revision Specimen/Slides : Respiratory system and Renal system	B2- FORMATIVE ASSESSMENT
14-4-2026	Tuesday	Holiday							
15-4-2026	Wednesday	Part completion test PA 27 Renal system part 2	MI 4.3 Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of bacterial, viral, parasitic and fungal agents causing dysentery.	Clinical postings			Lunch	B1- MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination.	B2 - Revision Specimen/Slides : Respiratory system and Renal system
16-4-2026	Thursday	MI 4.5 Enumerate the bacterial, viral, parasitic and fungal agents of food poisoning and discuss their pathogenesis, clinical course and laboratory diagnosis.	Part completion test PA 34 Central nervous system					Formative Assessment	
17-4-2026	Friday	IM 21.2 De-Toxification	PH8.3 Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs: Betalactams- other drugs					Revision Charts/Exercises- Respiratory system: BAL; Renal system : PA22.5 Describe and interpret the abnormalities in a panel containing, renal function tests. Exercises- 13 A,B,C ; RBC and WBC disorder charts PA 16.2- Sickle cell anaemia, Thalessemias, Leukemia, Multiple Myeloma . Exercises- 4, 6, 7	

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
18-4-2026	Saturday	AETCOM - 2.8 - What does it mean to be a family member of sick patient? - Microbiology		IM 21.3 Common corrosives	B2 Micro B1 FMT FM 3.5 Mechanical injuries and wounds	B2 Micro B1 FMT FM 3.6 Mechanical injuries and wounds		FMT SDL FM 2.4 Describe salient features of Organ Transplantation and The Human Organ Transplantation (Amendment) Act 2011	Sports
19-4-2026	Sunday	Holiday							
20-4-2026	Monday			2nd internals					
21-4-2026	Tuesday								
22-4-2026	Wednesday								
23-4-2026	Thursday								
24-4-2026	Friday								
25-4-2026	Saturday								
26-4-2026	Sunday	Holiday							
27-4-2026	Monday	Feed back on Internals		Clinical postings			Lunch		B2- PH10.17 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs
28-4-2026	Tuesday	FMT theory FM 3.7 Factors influencing infliction of injuries and healing	PH8.3 Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs:					B1- PH10.17 Demonstrate ability to educate public & patients about various aspects of drug use	B2 - MICRO MI 4.9 Suggest the most appropriate laboratory test based on history and clinical
29-4-2026	Wednesday		MI 4.7 Describe the epidemiology, etiopathogenesis, clinical features and complications of viral hepatitis.					B1 - MICRO MI 4.9 Suggest the most appropriate laboratory test based on history and clinical presentation in a suspected case of viral hepatitis and interpret the type and progress of viral hepatitis based on the laboratory report of viral markers in a case of infection by hepatitis virus	
30-4-2026	Thursday	MI 4.8 Discuss the modalities in laboratory diagnosis, with special emphasis on viral markers and preventive strategies for viral hepatitis caused by hepatitis viruses.						SEMINAR	
1-5-2026	Friday	Holiday							
2-5-2026	Saturday			General Surgery TheorySU5.2 Elicit, document and present a history in a patient presenting with wounds.	B1 Micro B2 FMT FM 3.6 Mechanical injuries and wounds	B2 FMT B1 Micro - MI 7.2 Laboratory diagnosis of infections of sexually transmitted infections.		PSM SDL	Sports
3-5-2026	Sunday	Holiday							
4-5-2026	Monday	PH8.3 Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs: Aminoglycosides, and newer antibacterial drugs	PA29.5 Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms	Clinical postings			Lunch	B1 -PA28.6 Describe and identify the morphologic and microscopic features of diseases and tumors of male genital tract . Gross- Carcinoma Penis, Seminoma. Microscopy- Seminoma, BPH. (Histopathology slide 42, 43)	B2- PH1.13 Identify and describe the management of drug interactions
5-5-2026	Tuesday	CM 11.1 Common occupations and illnesses associated with these occupations in India with their clinical features including agriculture.`	PH8.4 Devise a pharmacotherapeutic plan for STDs and explain to patient the instructions and adherence to treatment.					B1- PH1.13 Identify and describe the management of drug interactions	B2 - MI 1.10 Perform and identify the different causative agents of infectious diseases by ZN stain.
6-5-2026	Wednesday	PA30.1 Classify and describe the types, etiology, pathogenesis, hormonal dependency of breast pathology and benign disease PA30.3 Describe and identify the morphologic and microscopic features of Phyllodes tumor of the breast PA30.4 Enumerate and describe the etiology, hormonal dependency and pathogenesis of Gynaecomastia	MI 5.1 Enumerate the microbial agents causing anaerobic infections. Describe the pathogenesis, clinical course and the laboratory diagnosis of anaerobic infections.					B1 - MI 1.10 Perform and identify the different causative agents of infectious diseases by Gram stain.	B2 -PA28.6 Describe and identify the morphologic and microscopic features of diseases and tumors of male genital tract . Gross- Carcinoma Penis, Seminoma. Microscopy- Seminoma, BPH. (Histopathology slide 42, 43)
7-5-2026	Thursday	MI 5.2 Explain the etiopathogenesis, clinical course & laboratory diagnosis of bone & joint infections caused by bacterial, fungal, viral and parasitic agents.	FA PA 28- Male Genital system					Formative Assessment	
8-5-2026	Friday	General Surgery TheorySU5.3 Differentiate the various types of wounds, plan and observe management of wounds.	PH8.4 Devise a pharmacotherapeutic plan for UTI and explain to patient the instructions and adherence to treatment.					Student seminars- RHD, Atherosclerosis, Pulm Tuberculosis, Nephrotic Vs Nephritic syndrome, COPD, pneumoconiosis	
9-5-2026	Saturday	AETCOM - 2.8 - What does it mean to be a family member of sick patient? - Microbiology		General Surgery TheorySU5.4 Discuss medico legal aspects of wounds.	B2 Micro B1 FMT FM 3.6 Mechanical injuries and wounds	B1 FMT B2 Micro MI 7.3 Specimen collection for Urinary tract infections.		AETCOM SDL	Sports
10-5-2026	Sunday	Holiday							
11-5-2026	Monday	PH8.5 Explain the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis. Devise management plan for tuberculosis treatment in various categories. - I	PA29.9 Describe the etiology, hormonal dependence andmorphology of endometrial hyperplasia	Clinical postings			Lunch	B1 PA29.10 Describe and identify the morphologic and microscopic features of diseases and tumors of female genital tract. Gross & Microscopy: Leiomyoma Vs Leiomyosarcoma, Serous/mucinous ovarian tumours, mature cystic teratoma, Hydatiform mole. (Histopathology slide 32, 33, 34, 35, 36)	B2- PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. - PH3.3 Devise management plan for a case of uncontrolled seizure.

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
12-5-2026	Tuesday	FMT theory FM 3.8 Mechanical injuries and wounds	PH8.5 Explain the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis. Devise management plan for tuberculosis treatment in various categories. - II					B1- PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH3.3 Devise management plan for a case of uncontrolled seizure.	B2 - MICRO MI 5.5 SGT Describe the etiopathogenesis, clinical course, complications and laboratory diagnosis of mycobacterial infections involving skin & soft tissue with special emphasis on sample collection from/of skin
13-5-2026	Wednesday	PA23.1 Describe the etiology, pathogenesis,pathology and clinical features of oral cancers. PA23.2 Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of carcinoma esophagus	MI 5.3 Explain the etiopathogenesis, clinical course and the laboratory diagnosis of skin and soft tissue infections caused by bacterial, fungal, viral and parasitic agents - I.					B1 MICRO MI 5.5 SGT Describe the etiopathogenesis, clinical course, complications and laboratory diagnosis of mycobacterial infections involving skin & soft tissue with special emphasis on sample collection from/of skin	B2 PA29.10 Describe and identify the morphologic and microscopic features of diseases and tumors of female genital tract. Gross & Microscopy: Leiomyoma Vs Leiomyosarcoma, Serous/mucinous ovarian tumours, mature cystic teratoma, Hydatiform mole. (Histopathology slide 32, 33, 34, 35, 36)
14-5-2026	Thursday	MI 5.3 Explain the etiopathogenesis, clinical course and the laboratory diagnosis of skin and soft tissue infections caused by bacterial, fungal, viral and parasitic agents - II.	FA PA 29 - Female Genital system					TUTORIALS	
15-5-2026	Friday	General Surgery TheorySU6.1 Define and describe the etiology and pathogenesis of surgical Infections	PH8.6 Discuss the types, Kinetics, dynamics, adverse effects for drugs used for Leprosy and outline management of Lepra reactions					Integration with Gen Surg PA30.2 Classify and describe the epidemiology, pathogenesis, classification, morphologic and microscopic features, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast	
16-5-2026	Saturday	AETCOM - 2.8 - What does it mean to be a family member of sick patient? - Microbiology		General Surgery TheorySU6.2 Enumerate Prophylactic and therapeutic antibiotics Plan appropriate management	B1 Micro B2 FMT	B1 Micro MI 8.1 - Laboratory diagnosis of microbial agents causing zoonotic illnesses - II.		Pathology SDL- PA 23 Histology GIT, PA 24.1 Bilirubin metabolism	Sports
17-5-2026	Sunday	Holiday							
18-5-2026	Monday	PH8.8 Explain the types, kinetics, dynamics, adverse effects of drugs used for fungal infections	PA23.3 Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease.	Clinical postings			Lunch	B1 PA30.5 Describe and identify the morphologic and microscopic features of benign and malignant tumors of the breast - Gross and Microscopy: Fibroadenoma vs Carcinoma Breast. Revisit and correlate with breast Cytology FNAC (Exercise 21) (Histopathology slide 37, 38)	B2 - PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. - PH4.7 - Devise plan for pharmacologic management of hypertension with Diabetes, Pregnancy induced hypertension and hypertensive emergency and urgency
19-5-2026	Tuesday	CM11. 2 Important acts related to Occupational health in India, Benefits under ESI act	PH8.9 Discuss the types, kinetics, dynamics, adverse effects of drugs used for Intestinal Helminthiasis					B1 - PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH4.7 - Devise plan for pharmacologic management of hypertension with Diabetes, Pregnancy induced hypertension and hypertensive emergency and urgency	B2 - MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination.
20-5-2026	Wednesday	FA PA 30 - Breast	MI 5.4 Differentiate between infective and non-infective lesions in the skin. Enlist microbes causing systemic disease with involvement of skin.					MI 1.10 Perform and identify the different causative agents of infectious diseases by ZN stain.	B2 PA30.5 Describe and identify the morphologic and microscopic features of benign and malignant tumors of the breast - Gross and Microscopy: Fibroadenoma vs Carcinoma Breast. Revisit and correlate with breast Cytology FNAC (Exercise 21) (Histopathology slide 37, 38)
21-5-2026	Thursday	MI 9.1 Define and classify Zoonotic infections. Explain etio-pathogenesis, vectors, clinical course, transmission, risk factors, laboratory diagnosis, and preventive & control strategies of different zoonotic infections caused by bacterial, viral, fungal and parasitic agents - I.	PA23.5 Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine and appendicitis. rs					SEMINAR	
22-5-2026	Friday	General Surgery TheorySU4.1 Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns.	PH8.10 Discuss the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs used for viral diseases					SGD 23.4 Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach	
23-5-2026	Saturday	Pandemic module 2.1 - Infection Control: Part II Air borne precautions Contact Precautions Infection Control Committee - Microbiology		FAP				Pharmacology SDL- PH8.5 Explain the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis. Devise management plan for tuberculosis treatment in various categories.	Sports
24-5-2026	Sunday	Holiday							

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
25-5-2026	Monday	PH5.1 Devise management of various stages of Bronchial asthma, COPD. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of Bronchial asthma, COPD and Rhinitis. -I	PA23.6 Describe and etiology and pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease PA23.7 Enumerate causes and describe laboratory diagnosis of malabsorption syndrome	Clinical postings			Lunch	B1 PA23.9 Describe and identify the microscopic features of peptic ulcer , intestinal ulcers and tumours of GIT Specimen- Pleomorphic adenoma, Peptic Ulcer, Carcinoma Stomach, CA Colon, Intestinal TB. Microscopy - CA Colon, Intestinal TB. (Histopathology slide 22, 28, 29, 30)	B2 - PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH5.1 Devise management of various stages of Bronchial asthma, COPD.
26-5-2026	Tuesday	FMT theory FM 3.9 FM 3.10 Firearm injuries	PH5.1 Devise management of various stages of Bronchial asthma, COPD. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of Bronchial asthma, COPD and Rhinitis. - II					B1 - PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH5.1 Devise management of various stages of Bronchial asthma, COPD.	B2 - MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination.
27-5-2026	Wednesday	Student group presentations	MI 9.1 Define and classify Zoonotic infections. Explain etio-pathogenesis, vectors, clinical course, transmission, risk factors, laboratory diagnosis, and preventive & control strategies of different zoonotic infections caused by bacterial, viral, fungal and parasitic agents - II.					B1 - MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination.	B2 -PA23.9 Describe and identify the microscopic features of peptic ulcer , intestinal ulcers and tumours of GIT Specimen- Pleomorphic adenoma, Peptic Ulcer, Carcinoma Stomach, CA Colon, Intestinal TB. Microscopy - CA Colon, Intestinal TB. (Histopathology slide 22, 28, 29, 30)
28-5-2026	Thursday	MI 9.1 Define and classify Zoonotic infections. Explain etio-pathogenesis, vectors, clinical course, transmission, risk factors, laboratory diagnosis, and preventive & control strategies of different zoonotic infections caused by bacterial, viral, fungal and parasitic agents - III.	SGD PA24.1 Describe Bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyper bilirubinemia					FORMATIVE ASSESSMENT	
29-5-2026	Friday	General Surgery TheorySU4.3 Discuss the Medico legal aspects in burn injuries.	PH5.2 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for cough management. Describe management of dry & productive cough					PA23.8 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon	
30-5-2026	Saturday	Pandemic module 2.2 - Emerging and Re-emerging infections, early identification and control of new infections - Community Medicine		General Surgery TheorySU4.2 Describe Clinical features, Diagnose type and extent of burns.	B2 Micro B1 FMT	B1 FMT B2 Micro MI 8.1 - Laboratory diagnosis of microbial agents causing zoonotic illnesses - III.		Microbiology SDL	Sports
31-5-2026	Sunday	Holiday							
1-6-2026	Monday	PH6.1 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in Acid peptic diseases including Peptic Ulcers, GERD and devise a management plan for a case of peptic ulcer -I	PA 24.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and clinical manifestations, complications and consequences. PA 24.3 Describe the etiology and pathogenesis of viral and toxic hepatitis. Distinguish the causes of hepatitis based on the clinical and laboratory features. Describe the pathology, complications and consequences of hepatitis.	Clinical postings			Lunch	B1 PA30.5 Describe and identify the morphologic and microscopic features of benign and malignant tumors of the breast - Gross and Microscopy: Fibroadenoma vs Carcinoma Breast. Revisit and correlate with breast Cytology FNAC (Exercise 21) (Histopathology slide 37, 38)	B2- PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH7.1 Devise management for an obese and non-obese diabetic patient.
2-6-2026	Tuesday	CM 11. 4 Define Ergonomics, Common ergonomic problems among employees in different occupations, Factors leading to ergonomic problems	PH6.1 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in Acid peptic diseases including Peptic Ulcers, GERD and devise a management plan for a case of peptic ulcer - II					B1- PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH7.1 Devise management for an obese and non-obese diabetic patient.	B2 - MICRO MI 9.3 Choose the most suitable microbiological investigation in a given clinical situation and Interpret the results of the laboratory tests for the diagnosis of the infectious disease
3-6-2026	Wednesday	PA24.4 Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis, PA24.5 Describe the etiology, pathogenesis and complications of portal hypertension.	MI 9.2 Describe the etiopathogenesis and laboratory diagnosis of opportunistic infections(OI) along with factors predisposing to the development of OI by bacterial, viral, fungal and parasitic agents - I.					B1 - MICRO MI 9.3 Choose the most suitable microbiological investigation in a given clinical situation and Interpret the results of the laboratory tests for the diagnosis of the infectious disease	B2 PA30.5 Describe and identify the morphologic and microscopic features of benign and malignant tumors of the breast - Gross and Microscopy: Fibroadenoma vs Carcinoma Breast. Revisit and correlate with breast Cytology FNAC (Exercise 21) (Histopathology slide 37, 38)
4-6-2026	Thursday	MI 9.2 Describe the etiopathogenesis and laboratory diagnosis of opportunistic infections(OI) along with factors predisposing to the development of OI by bacterial, viral, fungal and parasitic agents - II.	PA24.7 Define and describe the etiology, types, pathogenesis, morphology and complications of Hepatocellular Carcinoma. PA 24.8 Describe the pathophysiology, Pathology and complication of acute cholecystitis and cholelithiasis					PH6.2 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of prokinetics & drugs used for emesis and antiemetics.	
5-6-2026	Friday	OBG Theory	PH6.3 Describe salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of diarrhoea and devise pharmacotherapeutic plan to manage acute and chronic diarrhoea in adults and children.					Classes are suspended on account of SAMBHRAMA 2026 Cultural fest	
6-6-2026	Saturday	Pandemic module 2.4 - Vaccination strategies including vaccine development & Implementation - Community Medicine & Biochemistry		OBG Theory	B1 Micro B2 FMT	B2 FMT B1 Micro - BMW management.		FMT SDL FM 2.17 Describe and discuss exhumation	Sports
7-6-2026	Sunday	Holiday							

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
8-6-2026	Monday	PH6.4 Describe salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of constipation and devise management plan for a case of constipation - I	PA32.1 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of osteomyelitis	Clinical postings			Lunch	B1 -PA24.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests.Excercise 12 A, B, C:Liver function tests. PA24.9 Describe and identify the microscopic features of liver diseases and tumors- Gross and Histopathology slide:31 Cirrhosis of liver	B2- PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH8.5 Devise management plan for tuberculosis treatment in various categories.
9-6-2026	Tuesday	FMT theory FM 3.11 Regional injuries	PH6.4 Describe salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of constipation and devise management plan for a case of constipation - II					B1- PH10.4 Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. PH8.5 Devise management plan for tuberculosis treatment in various categories.	B2 - Micro MI 9.5 Describe the concept of emerging & re-emerging Infectious diseases. Explain the factors responsible for emergence and re-emergence of these disease and strategies for their prevention and control.
10-6-2026	Wednesday	PA32.4 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of Paget's disease of the bone PA32.2 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors	MI 9.4 Describe the etiopathogenesis of infective causes of malignancy and explain the mechanisms used by oncogenic viruses in the development of virus-associated malignancies, along with their reventive measures.					B1 - Micro MI 9.5 Describe the concept of emerging & re-emerging Infectious diseases. Explain the factors responsible for emergence and re-emergence of these disease and strategies for their prevention and control.	B2 -PA24.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests, Excercise 12 A, B, C:Liver function tests. PA24.9 Describe and identify the microscopic features of liver diseases and tumors - Gross and Histopathology slide:31 Cirrhosis of liver
11-6-2026	Thursday	MI 9.6 Describe the National Health Programs in the prevention of common infectious diseases and discuss the National reference centres for disease diagnosis and control.	PA32.3 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors					PH6.5 Describe salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of Inflammatory Bowel Disease and Irritable Bowel Disorders	
12-6-2026	Friday	OBG Theory	PH7.1 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in diabetes mellitus and devise management for an obese and non-obese diabetic patient & also comment on prevention of complications of the diabetes. - I					SGD PA32.5 Classify and describe the etiology, immunology, pathogenesis, manifestations, radiologic and laboratory features, diagnostic criteria and complications of rheumatoid arthritis	PA32.6 Classify and describe the etiology, pathogenesis, manifestations, radiologic and laboratory features, diagnostic criteria and complications of Osteo arthritis and Gouty arthritis
13-6-2026	Saturday	Pandemic module 2.5 - Therapeutic strategies including new drug development - Pharmacology		OBG Theory	B2 Micro B1 FMT	B2 Micro B1 FMT		PSM SDL	Sports
14-6-2026	Sunday	Holiday							
15-6-2026	Monday	PH7.1 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in diabetes mellitus and devise management for an obese and non-obese diabetic patient & also comment on prevention of complications of the diabetes. - II	FA PA 23,24	Clinical postings			Lunch	B1 - PA 32.7 Describe and identify the morphologic and microscopic features of diseases and tumors of bone and soft tissue (Identify the gross and microscopic features of Osteoclastoma and Osteosarcoma. Additional : Revisit Soft tissue tumours Lipoma, Leiomyoma, Schwanomma and hemangioma)	B2-PH10.5 Identify and apply the legal and ethical regulation of prescribing drugs especially when prescribing for controlled drugs, off-label medicines, and prescribing for self, close family and friends
16-6-2026	Tuesday	CM 13.2 Phases of Disaster mar	PH7.1 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in diabetes mellitus and devise management for an obese and non-obese diabetic patient & also comment on prevention of complications of the diabetes. - Glucagon					B1- PH10.5 Identify and apply the legal and ethical regulation of prescribing drugs especially when prescribing for controlled drugs, off-label medicines, and prescribing for self, close family and friends	B2 - MICRO MI 10.4 Describe the methods used and significance of assessing the microbial contamination of food, water and air (in hospital surveillance).
17-6-2026	Wednesday	PA31.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings. PA 31.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis	MI 10.1 Enumerate different causative agents and the types of HealthcareAssociated Infections (HAI). Define HAI and describe the chain of transmission and its role in preventing HAI.					B1 MICRO MI 10.4 Describe the methods used and significance of assessing the microbial contamination of food, water and air (in hospital surveillance).	B2 - PA32.7 Describe and identify the morphologic and microscopic featuresof diseases and tumors of bone and soft tissue (Identify the gross and microscopic features of Osteoclastoma and Osteosarcoma. Additional : Revisit Soft tissue tumours Lipoma, Leiomyoma, Schwanomma and hemangioma,)
18-6-2026	Thursday	MI 10.2 Describe the standard & transmission based precautions for infection control and the role of the hospital infection control committee (HICC) in the prevention of HAI.	PA 31.3 Describe the etiology, caus, pathogenesis, manifestations, laboratory and imaging features and course of hypothyroidism					FORMATIVE ASSESSMENT	
19-6-2026	Friday	OBG Theory	PH7.3 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in thyroid Disorders and devise a management plan for a case with thyroid Disorder. - I					Integration with General medicine, opthalmology PA 31.5 Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features, complications and progression of diabetes mellitus	Int GS
20-6-2026	Saturday	Formative assessment / Revision- Microbiology		OBG Theory	B1 Micro B2 FMT	B1 Micro B2 FMT		AETCOM SDL	Sports
21-6-2026	Sunday	Holiday							
22-6-2026	Monday	PH7.3 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in thyroid Disorders and devise a management plan for a case with thyroid Disorder. - II.	31.4 Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features and complications of thyroid tumors.	Clinical postings			Lunch	B1 PA.31.10 Identify the gross and microscopic features of Adrenal neoplasms, Multinodular goitre and Papillary carcinoma, Hashimoto's thyroiditis.(Histopathology slide:39, 40, 41)	B2- PH10.6 Perform a critical appraisal of a given prescription and suggest ways to improve it

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
23-6-2026	Tuesday	FMT theory FM 3.12 Regional injuries	PH7.2 Describe the types, kinetics, dynamics, therapeutic uses, adverse drug reactions of drugs used in osteoporosis and devise management plan for a female and male patient with osteoporosis.					B1- PH10.6 Perform a critical appraisal of a given prescription and suggest ways to improve it	B2 - MICRO MI 10.5 Describe the commonly detected drug-resistant microbes in HAI. Explain the mechanism of evolution, spread, and control of antimicrobial drug resistance in hospitalized patients.
24-6-2026	Wednesday	FA 32,30	MI 10.4 Describe the methods used and significance of assessing the microbial contamination of food, water and air (in hospital surveillance) - (SEMINAR)					B1- MICRO MI 10.5 Describe the commonly detected drug-resistant microbes in HAI. Explain the mechanism of evolution, spread, and control of antimicrobial drug resistance in hospitalized patients.	B2 PA.31.10 Identify the gross and microscopic features of Adrenal neoplasms, Multinodular goitre and Papillary carcinoma, Hashimoto's thyroiditis.(Histopathology slide:39, 40, 41)
25-6-2026	Thursday	MI 11.1 Describe the genotypic & phenotypic mechanisms of antimicrobial drug resistance and the methods of antimicrobial susceptibility testing, along with interpretation of the antimicrobial susceptibility Testing report	PA 31.6 Describe the etiology, genetics, pathogenesis, manifestations, laboratory and morphologic features of hyperparathyroidism. PA 31.7,Describe etiology, pathogenesis, manifestations, laboratory, morphologic features, complications and metastases of pancreatic cancer					PH7.4 Describe the types, mechanisms of action, adverse effects, indications and contraindications of the drugs which modify the release of Anterior Pituitary Hormones	
26-6-2026	Friday	OBG Theory	PH7.5 Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of corticosteroids and communicate to patient the appropriate use of corticosteroids - I					PA-31.8 - Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications of adrenal insufficiency, PA-31.9 - Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features complications of Cushing's syndrome. PA 31.10 Describe the etiology, pathogenesis, manifestations, laboratory and morphologic features of adrenal neoplasms	
27-6-2026	Saturday	Formative assessment / Revision- Pathology		FAP				Pathology SDL	Sports
28-6-2026	Sunday	Holiday							
29-6-2026	Monday	PH7.5 Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of corticosteroids and communicate to patient the appropriate use of corticosteroids - II	PA-33.1 - Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin. PA-33.2 - Describe the risk factors pathogenesis, pathology and natural history of basal cell carcinoma of the skin. PA-33.3 - Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma.	Clinical postings			Lunch	PA 33.4 Identify, distinguish and describe common tumors of the skin. Revisit SCC, BCC, Malignant melanoma.	B2- PH10.8 Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain steps to choose essential medicines.
30-6-2026	Tuesday	CM 13.4 NDMA in Disaster Man	PH7.6 Describe the types, kinetics, dynamics, adverse effects, indications and contraindications of Androgens and drugs used of Erectile Dysfunction					B1- PH10.8 Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain steps to choose essential medicines.	B2 MICRO MI 7.3 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings provided
1-7-2026	Wednesday	PA 35.1 Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma	MI 11.2 Explain intrinsic & acquired drug resistance along with the antimicrobial spectrum of important human pathogens and its application in clinical therapy.					B1 - MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination.	PA 33.4 Identify, distinguish and describe common tumors of the skin. Revisit SCC, BCC, Malignant melanoma.
2-7-2026	Thursday	MI 11.3 Explain the concept and application of the antimicrobial stewardship program including rational antimicrobial prescription and your role in its implementation.	FA 31, 33, 35					PH7.7 Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs which modify Female Reproductive Functions including contraceptives. Explain the important instruction for use of female and male contraceptives	
3-7-2026	Friday	IM 21.4 Drug Overdose	PH7.8 Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of uterine relaxants.					SGD PA31.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis PA31.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis/ hypothyroidism	
4-7-2026	Saturday	Formative assessment / Revision- Pharmacology		IM 20.1 & 20.3 Snake Bite	B2 Micro B1 FMT	B2 Micro B1 FMT		Pharmacology SDL-PH10.12 Describe overview of drug development including phases of clinical trials and Good Clinical Practice & reflect on the role of research in developing new drugs	Sports
5-7-2026	Sunday	Holiday							
6-7-2026	Monday	PH7.8 Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of uterine stimulants.		Clinical postings			Lunch	B1 - Patho	B2- PH10.8 Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain steps to choose essential medicines.

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4
7-7-2026	Tuesday	FMT theory FM 3.4 Medico-legal aspect of wounds	PH7.9 Describe drugs used for treatment of Infertility					B1- PH10.8 Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain steps to choose essential medicines.	B2 MICRO MI 7.3 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings
8-7-2026	Wednesday		Microbiology					B1 -MICRO MI 7.3 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings	B2 - Patho
9-7-2026	Thursday	Microbiology	Pathology Revisions					FORMATIVE ASSESSMENT	
10-7-2026	Friday	General Surgery TheorySU4.4 Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.	PH9.2 Describe management of common drug poisonings, insecticides, common stings and bites					Pathology SGD/ Tutorials	
11-7-2026	Saturday	Revision- PH		General Surgery Theory Revision class	B1 Micro B2 FMT	B1 Micro B2 FMT		Microbiology SDL	Sports
12-7-2026	Sunday	Holiday							
13-7-2026	Monday	PH9.3 Describe chelating agents and make a plan for management of heavy metal poisoning	FA PA 31,33,35	Clinical postings			Lunch	B1 - Slide/Specimen/Procedure Revision Part I	B2- PH10.3 To prepare and explain a list of P-drugs for a given case/condition
14-7-2026	Tuesday	CM 18.1 & 18.2 Definition of He	PH9.4 Describe basics of vaccine use and types of vaccines					B1- PH10.3 To prepare and explain a list of P-drugs for a given case/condition	B2 MICRO MI 7.3 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings
15-7-2026	Wednesday	Pathology Revisions/Remedials	Microbiology					B1 MICRO MI 7.3 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings	B2 - Slide/Specimen/Procedure Revision Part I
16-7-2026	Thursday	Microbiology	Pathology Revisions/Remedials					PH9.5 Describe types, precautions and uses of antiseptics and disinfectants	
17-7-2026	Friday	OBG Theory	PH9.6 Describe drugs used in various skin disorders like acne vulgaris, scabies , pediculosis, psoriasis including sunscreens - I					Charts/excercises//Instruments Revision Part I	
18-7-2026	Saturday	Revision- MI		OBG Theory	B2 Micro B1 FMT	B2 Micro B1 FMT		FMT SDL FM 2.25 Scalds, lightning, electrocution and radiations	Sports
19-7-2026	Sunday	Holiday							
20-7-2026	Monday	PH9.6 Describe drugs used in various skin disorders like acne vulgaris, scabies , pediculosis, psoriasis including sunscreens - II	Pathology Revisions/Remedials	Clinical postings			Lunch	B1 - Slide/Specimen/Procedure Revision Part II	B2- PH10.3 To prepare and explain a list of P-drugs for a given case/condition
21-7-2026	Tuesday	FMT theory FM 2.24 Thermal deaths	PH9.7 Describe drugs used in glaucoma and other ocular disorders including topical (ocular) drug delivery systems -I					B1- PH10.3 To prepare and explain a list of P-drugs for a given case/condition	B2 MICRO MI 7.3 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings
22-7-2026	Wednesday	Pathology Revisions/Remedials	Microbiology					B2 MICRO MI 7.3 Identify the common etiologic agents of lower respiratory tract infections in a provided Gram Stained & Acid fast stained smear of sputum/BAL/tracheal aspirate and correlate with the clinical findings	B2 - Slide/Specimen/Procedure Revision Part II
23-7-2026	Thursday	Microbiology	Pathology Revisions/Remedials					FORMATIVE ASSESSMENT	
24-7-2026	Friday	IM 20.8 & 20.9 Scorpian Bite and Bee sting	PH9.7 Describe drugs used in glaucoma and other ocular disorders including topical (ocular) drug delivery systems - II					Charts/excercises//Instruments Revision Part II	
25-7-2026	Saturday	Formative Assessment-PH/PA/MI		FAP				PSM SDL	Sports
26-7-2026	Sunday	Holiday							
27-7-2026	Monday		3rd internals	theory					
28-7-2026	Tuesday								
29-7-2026	Wednesday								
30-7-2026	Thursday								
31-7-2026	Friday								
1-8-2026	Saturday								

	Day	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4														
2-8-2026	Sunday		Holiday																				
3-8-2026	Monday		3rd internals	practicals																			
4-8-2026	Tuesday																						
5-8-2026	Wednesday																						
6-8-2026	Thursday																						
7-8-2026	Friday																						
8-8-2026	Saturday																						
9-8-2026	Sunday		Holiday																				