

# Baba Raghav Das Medical College

## Time Table Phase II (MBBS Batch 2023-24) Year 2024

Week 1							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
01/10/2024	Tuesday	Clinical (L) Medicine	Clinical postings Medicine	Pathology(L) PA1.1-2.2 Introduction to pathology & cell injury	Lunch	Pathology(SGD/Practical) PA 2.8 Cell injury consequences in gross and microscopic changes.	Pathology(SGD/Practical)
02/10/2024	Wednesday	GANDHI JAYANTI					
03/10/2024	Thursday	Pathology(L)	Clinical postings Medicine	Pathology(L) PA2.3, 2.4, 2.5 Intracellular accumulations; Cell death necrosis-apoptosis; Calcification and gangrene		Pathology(SGD/Practical) PA 2.6 Cellular adaptations Atrophy, Hyperplasia	Pathology(SGD/Practical)
04/10/2024	Friday	Sports/ ECA	Clinical postings Medicine	Microbiology(L) 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 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. Cont...	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 Cont...
05/10/2024	Saturday	AETCOM	Pharmacology-(SGD/Practical) Define various terms in pharmacology	FMT(L) FM 2.1 TO 2.7 (L) DEATH & ITS CAUSES		MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites.	MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites.

WEEK 2							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00 - 02:00 PM	02:00-03:00 PM	03:00-04:00 PM
07/10/2024	Monday	Community medicine(L) CM 3.1.1Describe the health hazard & water pollution	Clinical postings Medicine	Pharmacology(L) PH1.1Describe the principles of pharmacology, pharmacotherapeutics and define various terms in pharmacology.(L)	L	PH1.3 Identify nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost effectiveness and use.	PH1.2 Explain evidence based medicine and rational use of drugs & discuss why these are relevant to therapeutics. (SGD/Practical)
08/10/2024	Tuesday	Clinical (L) Medicine	Clinical postings Medicine	Pathology(L). PA2.7 Cellular aging ,Apoptosis	U	Pathology(SGD/Practical) PA 2.8 Cell injury consequences in gross and microscopic changes.	Pathology(SGD/Practical)
09/10/2024	Wednesday	Clinical (L) Surgery	Clinical postings Medicine	PH1.2Describe evidence based medicine and rational use of drugs & discuss why these are relevant to therapeutics.(L)		PH1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages. (SGD/Practical)	PH 1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages.
10/10/2024	Thursday	Pathology(L)	Clinical postings Medicine	Pathology(L) PA 3.1 Amyloidosis	C	Pathology(SGD/Practical) PA 3.2 Identify & describe amyloidosis	Pathology(SGD/Practical)
11/10/2024	Friday	Sports/ ECA	Clinical postings Medicine	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.	H	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.	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.
12/10/2024	Saturday	DUSSHERA HOLIDAY					

Week 3							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
14/10/2024	Monday	Community Medicine CM 3.1.2 Health hazards of noise, radiation, soil & air pollution	Clinical postings Medicine	PH1.3 Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost Effectiveness and use. (L)	L	PH1.5 Identify the 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. (SGD/Practical)	PH1.11 PH1.6 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs (SGD/Practical)
15/10/2024	Tuesday	Clinical (L) medicine	Clinical postings Medicine	Pathology(L) PA 4.2 Mediators of acute inflammation	U	Pathology(SGD/Practical) PA 4.4 Acute and chronic inflammation in gross & microscopic specimen.	Pathology(SGD/Practical)
16/10/2024	Wednesday	Clinical (L) Surgery	Clinical postings Medicine	PH1.6 Describe salient features of absorption, distribution, metabolism and Excretion of drugs with emphasis on various routes of drug administration 1 (L)	N	PH1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning (SGD/Practical)	PH 1.6 Explain salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration
17/10/2024	Thursday	Pathology(L)	Clinical postings Medicine	Pathology(L) PA 4.3 Describe chronic inflammation, types. Non specific granulomatous	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
18/10/2024	Friday	Sports/ ECA	Clinical postings Medicine	MI 1.4 Describe the laboratory methods used to detect causative agents of infectious diseases.		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.	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.
19/10/2024	Saturday	AETCOM	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.	FMT(SGD/Practical) FM 1.6 TO 1.11 (P) DYING DECLARATION & DYING DEPOSITION		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.	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.

Week 4							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00 - 02:00 PM	02:00-03:00 PM	03:00-04:00 PM
21/10/2024	Monday	Community Medicine(SDL) CM 3.2.1 Concepts of safe and wholesome water	Clinical postings Medicine	PH1.6 Describe salient features of absorption, distribution, metabolism and Excretion of drugs with emphasis on various routes of drug administration 2 (L)	L	PH1.10 Identify 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.	PH 1.7 Identify various principles of mechanism of action of drugs(SGD/Practical/Tutorial)
22/10/2024	Tuesday	Clinical medicine(L)	Clinical postings Medicine	Pathology(L) PA 5.1 Define & describe wound healing	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
23/10/2024	Wednesday	Clinical (L) Surgery	Clinical postings Medicine	PH1.7Describe various principles of mechanism of action of drugs (L)	N	PH 1.11 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality. (SGD/Practical)	PH 1.9 Select rational drug combinations based on the pharmacokinetics/ pharmacodynamics (PK/PD) parameters with emphasis on synergism, antagonism, 'therapeutic efficacy', risk benefit ratio.(SGD/Practical)
24/10/2024	Thursday	Pathology(L)	Clinical postings Medicine	Pathology(L)	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
25/10/2024	Friday	Sports/ ECA	Clinical postings Medicine	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.	H	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. Cont..	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. Cont..
26/10/2024	Saturday	AETCOM	FAP	FMT(L) FM 2.8 TO 2.10 (L) EARLY & LATE CHANGES AFTER DEATH		MI 1.8 Discuss and demonstrate effective communication skills with patients, relatives and clinicians during sample collection and pre/posttest counseling. Cont..	MI 1.8 Discuss and demonstrate effective communication skills with patients, relatives and clinicians during sample collection and pre/posttest counseling. Cont..

Week 5							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
28/10/2024	Monday	Community medicine(SDL ) CM 3.2.2 Describe the water purification process on large scale	Clinical postings Medicine	PH 1.9 Select rational drug combinations based on the pharmacokinetics/ pharmacodynamics (PK/PD) parameters with emphasis on synergism, antagonism, 'therapeutic efficacy', risk benefit ratio(L)	L	PH1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting. (SGD/Practical/Tutorial)	PH 1.11 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess.causality.(SGD/Practical)
29/10/2024	Tuesday	Clinical medicine(L)	Clinical postings Medicine	Pathology(L) PA 6.1, 6.2 Edema; Hyperemia;	U	Pathology (SGD/Practical) PA 6.7 Identify gross and microscopic features of infarction	Pathology(SGD/Practical)
30/10/2024	Wednesday	Clinical (L) Surgery	Clinical postings Medicine	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.(L)	N	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.(SGD/Practical)	PH 1.13 Identify and describe the management of drug interactions.(SGD/Practical)
31/10/2024	Thursday	DIWALI HOLIDAY					
01/11/2024	Friday	Sports/ ECA	Clinical postings Medicine	MI 1.9 Discuss & demonstrate confidentiality pertaining to patient identity in laboratory results. AETCOM		MI 1.9 Discuss & demonstrate confidentiality pertaining to patient identity in laboratory results. AETCOM	MI 1.9 Discuss & demonstrate confidentiality pertaining to patient identity in laboratory results. AETCOM
02/11/2024	Saturday	GOVERDHAN POOJA HOLIDAY					

Week 6							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
04/11/2024	Monday	Community medicine(SDL) CM 3.2.3 Describe the water purification process on small scale	Clinical postings Medicine	PH 1.11 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.(L)	L	PH10.4 Identify parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. (examples of conditions to be used are given with other relevant competencies). (SGD/Practical)	PH 2.1 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs.(SGD/Practical)
05/11/2024	Tuesday	Clinical medicine (L)	Clinical postings Medicine	Pathology(L) PA 6.3 Shock ; pathogenesis & stages	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
06/11/2024	Wednesday	Clinical (L)	Clinical postings Medicine	PH1.12 Define Pharmacovigilance its principles and demonstrate ADR Reporting(L)	N	PH10.6 Perform a critical appraisal of a given prescription and suggest ways to improve it.(SGD/Practical)	PH 2.2 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management.(SGD/Practical)
07/11/2024	Thursday	CHATT POOJA HOLIDAY					
08/11/2024	Friday	Sports/ ECA	Clinical postings Medicine	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.	C	MI 1.10 Perform Gram stain, ZN stain, and routine stool examination to identify the different causative agents of infectious diseases from the clinical specimen.  Cont..	MI 1.10 Perform Gram stain, ZN stain, and routine stool examination to identify the different causative agents of infectious diseases from the clinical specimen
09/11/2024	Saturday	AETCOM	Pathology-(SGD/Practical) PA 4.1 General features of Acute and chronic inflammation	FMT(SGD/Practical) FM 1.6 TO 1.11(SGD) Dying Declaration & Dying Deposition	H	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.	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.

Week 7							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
11/11/2024	Monday	Community medicine(SDL) CM 3.2.4 Describe the concept of water conservation & rain water harvesting	Clinical postings Medicine	PH1.13 Identify and describe the management of drug interactions(L)	L	PH2.8 Devise management plan for a case of gout, arthritis and migraine using appropriate drugs - prescription writing.(SGD/Practical)	PH 2.3 Explain the rationale and demonstrate the emergency use of various sympathetic and parasympathetic drug agonists/antagonists (like Noradrenaline/ Adrenaline/Dopamine/Dobutamine, Atr opine) in case-based scenarios.(SGD/Practical)
12/11/2024	Tuesday	Clinical (L) Medicine	Clinical postings Medicine	Pathology(L) PA 6.4 Normal homeostasis	U	Pathology(SGD/Practical)	Pathology (SGD/Practical)
13/11/2024	Wednesday	Clinical (L) Surgery	Clinical postings Medicine	PH2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs(L)	N	PH3.3 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in epilepsy and devise management plan for a case of uncontrolled seizure- prescription writing.(SGD/Practical)	PH 2.4 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of skeletal muscle relaxants.(SGD/Practical)
14/11/2024	Thursday	Pathology(L) PA 6.5 Embolism; cause and types.	Clinical postings Medicine	Pathology(L) PA 6.6 Ischaemia/ infarction	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
15/11/2024	Friday	GURU NANAK JAYANTI / KARTIK POORNIMA HOLIDAY					
16/11/2024	Saturday	AETCOM	MI 1.12 Classify and describe the different methods of sterilization and disinfection.	FMT(L) FM 2.8 TO 2.10 (L) Early And Late Changes After Death	H	Mi 1.12 Discuss the mechanism of action, application and quality control of different methods in the laboratory and in clinical and surgical practices. Cont..	MI 1.12. Discuss the mechanism of action, application and quality control of different methods in the laboratory and in clinical and surgical practices. Cont..

Week 8							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
18/11/2024	Monday	Community medicine(SD L) CM 3.2.4 Describe the water quality standards and surveillance of drinking water quality	Clinical postings Medicine	PH2.2 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management(L)	L	PH3.5 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for depression and psychosis, devise management plan for depressive and psychotic disorders. Prescription writing.(SGD/Practical)	PH 2.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of local anesthetics (LA) & demonstrate various methods of administration of LA.(SGD/Practical)
19/11/2024	Tuesday	Clinical (L) Medicine	Clinical postings Medicine	Pathology(L) PA 7.2 Molecular basis of cancer	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
20/11/2024	Wednesday	Clinical (L) Surgery	Clinical postings Medicine	PH 2.4 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of skeletal muscle relaxants(L)	N	PH3.6 Demonstrate 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- Prescription writing.(SGD/Practical)	PH 2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of analgesics including NSAIDs ( except opioids).(SGD/Practical)
21/11/2024	Thursday	Pathology(L)	Clinical postings Medicine	Pathology(L) PA 7.3 Carcinogens and process of carcinogenesis	C	Pathology (SGD/Practical) PA 7.4 Effect on tumor Paraneoplastic syndrome	Pathology (SGD/Practical) PA 7.5 Immunology and response to cancer
22/11/2024	Friday	Sports/ ECA	Clinical postings Medicine	MI 1.13 Discuss the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice.	H	MI 1.13 Discuss the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice. Cont..	MI 1.13 Discuss the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice. Cont..



23/11/2024	Saturday	AETCOM	FAP	FMT(SGD) FM 2.11( SGD) Autopsy		MI 2.1 Explain the role of immunological mechanisms in health and disease (innate and acquired immunity).	MI 2.1 Explain the role of immunological mechanisms in health and disease (innate and acquired immunity).
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Week 9							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
25/11/2024	Monday	Community medicine(L) CM 3.3 Etiology and basis of water born diseases/ jaundice/Hepatitis/ Diarrheal disease	Clinical postings Surgery	PH2.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of local anesthetics (LA) & demonstrate various methods of administration of LA(L)	L	PH3.7 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for Parkinsonism and other neurodegenerative disorders. Write a prescription to manage a case of drug induced parkinsonism- Prescription writing.(SGD/Prac	PH 3.1 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of General anesthetics, and pre-anesthetic medications.(SGD/Practical)

						tical)	
26/11/2024	Tuesday	Clinical (L) Medicine	Clinical postings Surgery	Pathology(L) PA 8.1 Diagnostic role of cytology	U	Pathology (SGD/Practical) PA 8.2 Describe the basis of exfoliative cytology and stains used.	Pathology(SGD/Pr actical)
27/11/2024	Wednesday	Clinical (L) Surgery	Clinical postings Surgery	PH2.6 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of anti-histaminic and explain management of common cold & allergic rhinitis.(L)	N	PH3.7 Demonstrate types, salient pharmacokinetics, pharmacodynamic s, therapeutic uses, adverse drug reactions of drugs used for Parkinsonism and other neurodegenerativ e disorders. Write a prescription to manage a case of drug induced parkinsonism- prescription writing.(SGD/Prac tical)	PH 3.8 Identify and manage methanol poisoning and chronic ethanol intoxication.(S GD/Practical)
28/11/2024	Thursday	Pathology(L)	Clinical postings Surgery	Pathology(L)	C	Pathology(SGD/Practi cal) PA 8.3 Observe a diagnostic cytology and interpret the specimen	Pathology(SGD/Pr actical)
29/11/2024	Friday	Sports/ ECA	Clinical postings Surgery	MI 2.1 Explain the role of immunological mechanisms in health and disease (innate and acquired immunity).	H	MI 2.2 Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems).	MI 2.2 Describe the structure and functions of immune system and its components (antigens, antibodies

							and complement systems
30/11/2024	Saturday	AETCOM	PH 8.2 Discuss rational use of antimicrobials and describe antibiotic stewardship program of your institute.(SGD/Practical)	FMT(L) FM 2.26 (L) Death Due to Starvation		Microbiology(L)	Microbiology(SDL)

Week 10							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
02/12/2024	Monday	Community medicine(SDL) CM 3.4.1 Describe the concept of solid waste management	Clinical postings Surgery	PH2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of	L	PH4.1 Discuss Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for different anemia's and thrombocytopenia. Prescription writing.	PH 3.9 Identify the drugs that are abused and cause addiction (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences). Explain the process and steps for management of drug

				analgesics including NSAIDs ( except opioids)(L)			deaddiction.(SGD/Practical)
03/12/2024	Tuesday	Clinical (L) OBS	Clinical postings Surgery	Pathology(L) PA 10.1 Pathogenesis of malaria	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
04/12/2024	Wednesday	Clinical (L) Surgery	Clinical postings Surgery	PH2.8 Devise management plan for a case of gout, arthritis and migraine using appropriate drugs(L)	N	PH4.7 Discuss 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- Prescription writing	PH 4.2 Discuss types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs acting on coagulation system (Coagulants/anti coagulants) and devise a plan to monitor therapy and management of adverse effects.(SGD/Practical)
05/12/2024	Thursday	Pathology(L) PA 10.2 Pathogenesis of cysticercosis	Clinical postings Surgery	Pathology(L) PA 10.3 Pathogenesis of leprosy	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
06/12/2024	Friday	Sports/ ECA	Clinical postings Surgery	MI 2.4 Explain the immune response in different types	H	MI 2.4 Explain the immune response in different types of infections (bacterial,	MI 2.4 Explain the immune response in different types of

				of infections (bacterial, mycobacterial, viral, fungal and parasitic infections)		mycobacterial, viral, fungal and parasitic infections) Cont...	infections (bacterial, mycobacterial, viral, fungal and parasitic infections) Cont...
07/12/2024	Saturday	AETCOM	Pathology-(SGD/Practical)	FMT(SGD) FM 2.11 Autopsy		MI 2.5 Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response.	MI 2.5 Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response. Cont...

Week 11							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
09/12/2024	Monday	Community medicine(SDL) CM 3.4.2 Describe the concept of safe disposal of human excreta and sweage disposal	Clinical postings Surgery	PH3.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of General anaesthetic s, and	L	PH4.8 Demonstrate 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	PH4.3 Demonstrate types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Fibrinolytics and Antifibrinolytic agents..(SGD/Practical)

				pre-anaesthetic medications (L)		and devise management plan for a patient of acute myocardial Infarction - prescription writing	
10/12/2024	Tuesday	Clinical (L) OBGY	Clinical postings Surgery	Pathology(L) PA 10.4 Describe pathogenesis of common bacterial,viral infections	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
11/12/2024	Wednesday	Clinical (L) Surgery	Clinical postings Surgery	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	N	PH4.9 Discuss 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 heart failure. - prescription writing	PH 4.5 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics-vasopressin and analogues .(SGD/Practical)

				hypnotic agents.			
12/12/2024	Thursday	Pathology(L) Describe pathogenesis of common helminthic disease.	Clinical postings Surgery	Pathology(L) PA 11.1 Describe pathogenesis of common cytogenetic abnormalities & mutation.	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
13/12/2024	Friday	Sports/ ECA	Clinical postings Surgery	MI 2.5 Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response. Cont...	H	MI 2.6 Discuss the immunological basis of disease prevention through active and passive immune prophylaxis.	MI 2.6 Discuss the immunological basis of disease prevention through active and passive immune prophylaxis. Cont...
14/12/2024	Saturday	AETCOM	MI 2.6. Discuss the importance of herd immunity in prevention and control of infectious disease in community. Cont...	FM 3.13 (L) Sexual offense (Natural)		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.	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. Cont...

Week 12							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00 - 02:00 PM	02:00-03:00 PM	03:00-04:00 PM
16/12/2024	Monday	Community medicine(L)	Clinical postings Surgery	PH3.3 Describe		PH4.10	PH 4.5 Identify

		CM 3.5 Standards of housing and effect of housing on health		types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in epilepsy and devise management plan for a case of uncontrolled seizure(L)	L	Discuss 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	types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics-vasopressin and analogues.(SGD/ Practical)
17/12/2024	Tuesday	Clinical (L) OBGY	Clinical postings Surgery	Pathology(L) PA 11.2 Describe pathogenesis of tumor and tumor like conditions in childhood.	U	Pathology(SGD/ Practical)	Pathology(SGD/Practical)
18/12/2024	Wednesday	Clinical (L)	Clinical postings Surgery	PH3.4 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs of opioid analgesics and explain the special	N	PH5.1 Devise management of various stages of Bronchial asthma, COPD. Explain salient pharmacokin	PH 4.6 Identify salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs modulating



				instructions for use of opioids.(L)		etics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of Bronchial asthma, COPD and Rhinitis. - Demonstration of devices used in Br Asthma, Prescription writing	renin angiotensin aldosterone system.(SGD/Practical)
19/12/2024	Thursday	Pathology(L)	Clinical postings Surgery	Pathology(L) PA 11.3 Describe pathogenesis of common storage diseases in childhood	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
20/12/2024	Friday	Sports/ ECA	Clinical postings Surgery	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. Cont...	H	MI 2.8 Describe the immunological mechanisms involved in transplantation, tumour immunity and their applications in disease management.	MI 2.8 Describe the immunological mechanisms involved in transplantation, tumour immunity and their applications in disease management. Cont...
21/12/2024	Saturday	AETCOM	FAP	FMT(SGD/Practical) FM 2.12 TO 2.15 (SGD) Requisite And		MI 3.1 Describe the etiopathogenesis, clinical features, complications/ sequelae and laboratory diagnosis of	MI 3.1 Describe the etiopathogenesis, clinical features, complications/ sequelae and laboratory diagnosis of rheumatic fever.

				Procedure to Conduct Postmortem		rheumatic fever.	Cont...
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Week 13							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
23/12/2024	Monday	Community medicine(L) CM 3.6.1 Role of vectors in causation of disease	Clinical postings Surgery	PH3.5 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for depression and psychosis, devise management plan for depressive and psychotic disorders.(L)	Lunch	23. PH6.1 Identify 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.-- Prescription writing.(SGD/Practical)	PH 4.10 Identify 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.(SGD/Practical)
24/12/2024	Tuesday	Clinical (L) OBGY	Clinical postings Surgery	Pathology(L) PA 9.6		Pathology(SGD/Practical)	Pathology(SGD/Practical)

				Describe the pathogenesis of HIV & AIDS.			
25/12/2024	Wednesday	WINTER VACCATION 25 DEC-31 DEC					
26/12/2024	Thursday						
27/12/2024	Friday						
28/12/2024	Saturday						

Week 14							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
30/12/2024	Monday	WINTER VACCATION 25 DEC-31 DEC					
31/12/2024	Tuesday						
01/01/2025	Wednesday	Clinical (L) Surgery	Clinical postings Surgery	PH3.6 Describe	Lunch	PH7.1 Identify the types, kinetics,	PH 4.11 Discuss salient

				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(L)		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 - .Prescription writing).(SGD/Practical)	pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of dyslipidaemias and enumerate drugs leading to dyslipidaemias.(SGD/Practical)
02/01/2025	Thursday	Pathology(SGD/Practical)	Clinical postings Surgery	Pathology(L) PA 9.1 Describe the principle and mechanism involved in immunity		Pathology(SGD/Practical) PA 9.2 Describe the mechanism of hypersensitivity	Pathology (SGD/Practical) PA 9.3 Describe the HLA systems and mechanism of transplant rejection
03/01/2025	Friday	Sports/ ECA	Clinical postings Surgery	MI3.2 Describe the classification etio-pathogenesis, clinical features of Infective endocarditis (IE).		MI 3.3 Discuss the diagnostic modalities of IE available with special emphasis on concept of sepsis and blood culture collection & processing.	MI 3.4 Diagnose a clinically suspected case of rheumatic fever/IE based on the findings of various microscopic, serological and culture investigations.
04/01/2025	Saturday	AETCOM	MI 3.5 Define & describe types of Pyrexia of	FMT(L)		MI 3.6 Classify & describe	MI 3.7 Choose the most

			unknown origin (PUO). Discuss the etiopathogenesis and diagnostic modalities available to rule out infective causes of PUO.	FM 3.16 TO 3.17 (L) Sexual Offense (unnatural)		the enteric fever pathogens. Discuss the evolution of the clinical course, pathogenesis, complications, laboratory diagnosis and prevention of enteric fever.	appropriate laboratory test in a suspected case of enteric fever based on the duration of illness and in a suspected case of carrier.
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Week 15							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
06/01/2025	Monday	Community medicine(L) CM 3.6.2 National Vector Borne Disease control program- Malaria	Clinical postings Surgery	PH3.7 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for Parkinsonism and other neurodegenerative disorders. Write a		PH7.2 Demonstrate the types, kinetics, dynamics, therapeutic uses, adverse drug reactions of drugs used in osteoporosis and devise management plan for a female and male patient. (SGD/Practical)	PH 5.1 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.

				prescription to manage a case of drug induced parkinsonism			
07/01/2025	Tuesday	Clinical (L)	Clinical postings Surgery	Pathology(L) PA 9.4 Define autoimmunity	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
08/01/2025	Wednesday	Clinical (L) Surgery	Clinical postings Surgery	PH3.8 Identify and manage methanol poisoning and chronic ethanol intoxication (L)	N	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 disorders- Prescription writing.(SGD/Practical)	PH 5.2 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for cough management. Describe management of dry & productive cough.(SGD/Practical)
09/01/2025	Thursday	Pathology SDL	Clinical postings Surgery	Pathology(L) PA 9.5 Define & describe Systemic Lupus Erythematosus	C	Pathology (SGD/Practical) PA 9.7 Define the pathogenesis of common autoimmune disease	Pathology(SGD/Practical)
10/01/2025	Friday	Sports/ ECA	Clinical postings Surgery	MI 3.6 Classify & describe the enteric fever pathogens. Discuss the evolution of the clinical course, pathogenesis, complications, laboratory diagnosis and prevention of	H	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.	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.  Cont..

				enteric fever. Cont..			
11/01/2025	Saturday	AETCOM	Pathology-(SGD/Practical)	FM 2.12 TO 2.15 (SGD) Requisite and Procedure to Conduct Postmortem		MI 3.9 Enumerate the common infective causes of anaemia and describe the mechanisms involved in causing anaemia by them.	MI 3.10 Describe the morphology, life cycle, pathogenesis, laboratory diagnosis, prevention and control of the common parasites causing anaemia.

Week 16							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
13/01/2025	Monday	Community medicine(L) CM 3.6.3 National Vector Borne Disease control program-Other than Malaria	Clinical postings Surgery	PH3.9 Describe the drugs that are abused and cause addiction (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences). Explain the process and	L	PH8.4 Devise a pharmacotherapeutic plan for UTI and STDs and explain to patient the instructions and adherence to treatment. - prescription writing	PH 6.1 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

				steps for management of drug de addiction (L)			of peptic ulcer.(SGD/Practical)
14/01/2025	Tuesday	HAZARAT ALI JAYANTI HOLIDAY					
15/01/2025	Wednesday	Clinical (L)	Clinical postings Surgery	PH4.1 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for different anemia's and thrombocytopenia.(L)	U	PH8.5 Identify the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis. Devise management plan for tuberculosis treatment in various categories prescription writing.(SGD/Practical)	PH 6.2 Demonstrate types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of prokinetics& drugs used for emesis and antiemetics).(SGD/Practical)
16/01/2025	Thursday	Pathology SDL	Clinical postings Surgery	Pathology(L)	N	Pathology(SGD/Practical)	Pathology(SGD/Practical)
17/01/2025	Friday	Sports/ ECA	Clinical postings Surgery	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.)	C	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.	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.  Cont..
18/01/2025	Saturday	AETCOM	FAP	FMT(L)		MI 3.13 Describe the epidemiology, the etio-	MI 3.13 Describe the epidemiology, the



				FM 3.18 TO 3.20 (L) Medico legal Aspects of Pregnancy	H	pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV	etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV Cont..
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Week 17							
Date	Day	08:00- 09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00- 02:00 PM	02:00-03:00 PM	03:00-04:00 PM
20/01/2025	Monday	FIRST TERMINAL EXAMINATION THEORY					
21/01/2025	Tuesday						
22/01/2025	Wednesday						
23/01/2025	Thursday	FIRST TERMINAL EXAMINATION PRACTICAL					
24/01/2025	Friday						
25/01/2025	Saturday						

Week 18							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
27/01/2025	Monday	Community medicine(L) CM 3.7.1 Vectors of public health importance – Mosquito & housefly	Clinical postings OBY	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.(L)		PH8.6 Discuss the types, Kinetics, dynamics, adverse effects for drugs used for Leprosy and outline management of Lepra reactions prescription writing.(SGD/Practical)	PH 6.3 Identify 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.(SGD/Practical)
28/01/2025	Tuesday	Clinical (L) OBY	Clinical postings OBY.	Pathology(L) 13.1; 13.2;13.3 Hematopoiesis & extramedullary hematopoiesis; Anticoagulants; Classify anemia	U	Pathology (SGD/Practical) PA 13.5 Perform and identify peripheral blood picture in anemia.	Pathology(SGD/Practical)
29/01/2025	Wednesday	Clinical (L)	Clinical postings OBY	PH4.3 Describe types, salient pharmacokinetics,		PH8.7 Discuss the types, Kinetics, dynamics, adverse effects of drugs used for	PH 6.4 Identify salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the

				pharmacodynamics, therapeutic uses, adverse drug reactions of Fibrinolytics and Antifibrinolytic agents. (L)		following Protozoal / Vector borne diseases: 1. Amoebiasis 2. Kala-azar 3. Malaria 4. Filariasis Prescription. (SGD/Practical)	management of constipation and devise management plan for a case of constipation. (SGD/Practical)
30/01/2025	Thursday	Pathology SDL	Clinical postings OBGY	Pathology(L) PA 13.4 Describe the investigation of anemia.	C	Pathology (SGD/Practical) PA 14.1; 14.2; 14.3 Describe iron metabolism; Differential diagnosis of microcytic hypochromic anemia; Microcytic anemia.	Pathology(SGD/Practical)
31/01/2025	Friday	Sports/ ECA	Clinical postings OBGY	MI 4.1 Define and differentiate between diarrhea, dysentery and food poisoning. Enumerate the microbial agents causing them.	H	MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination.	MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination. Cont..
01/02/2025	Saturday	AETCOM	MI 4.2 Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of bacterial, viral, parasitic and fungal agents causing diarrhoea.	FMT(SGD) FM 2.12 TO 2.15 Requisite and Procedure to Conduct Post Mortem		MI 4.3 Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of bacterial, viral, parasitic and fungal agents causing dysentery	MI 4.4 Identify the common etiologic agents of diarrhoea and dysentery by stool microscopic examination. Cont..

Week 19							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00	02:00-03:00 PM	03:00-04:00 PM
					00-02:00		

03/02/2025	Monday	Community medicine(L) CM3.7.2 Vectors of public health importance- Lice, Flees & Cyclops	Clinical postings OBGY	PH4.4 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Antiplatelets agents. (L)	PM L	PH8.8 Identify the types, kinetics, dynamics, adverse effects of drugs used for fungal infections ,Prescription writing.(SGD/Practical)	PH 6.5 Identify salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of Inflammatory Bowel Disease and Irritable Bowel Disorders. (SGD/Practical/Tutorial)
04/02/2025	Tuesday	Clinical (L) ENT	Clinical postings OBGY	Pathology(L) PA 15.1;15.2;15.4 Metabolism of vitamin B12; Labrotary investigation of macrocytic anemia; Difference between megaloblastic and non megaloblastic macrocytic anemia.	U	Pathology (SGD/Practical) PA 15.3 Identify & describe the peripheral blood picture of macrocytic anemia.	Pathology(SGD/Practical)
05/02/2025	Wednesday	Clinical (L) Ophtha	Clinical postings OBGY	PH4.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics-vasopressin and analogues(L)	N	PH8.9 Discuss the types, kinetics, dynamics, adverse effects of drugs used for Intestinal Helminthiasis - Prescription writing.(SGD/Prac	PH 7.1 Identify the types, kinetics, dynamics, adverse drug reactions of drugs used in

						tical)	diabetes mellitus and devise management for an obese and non-obese diabetic patient & also comment on prevention of complications of the diabetes.(SGD/Practical/Tutorial)
06/02/2025	Thursday	Pathology SDL	Clinical postings OBGY	Pathology(L) PA 16.1; 16.2; 16.5 Classify hemolytic anemia; Pathogenesis of haemolytic anemia. Peripheral blood picture in different haemolytic anemia	C	Pathology (SGD/Practical) PA 16.3 Describe the pathogenesis features and peripheral blood picture of sickle cell anemia and thalassemia.	Pathology (SGD/Practical) PA 16.4 Describe the pathogenesis, etiology and peripheral blood picture of Acquired haemolytic anemia.
07/02/2025	Friday	Sports/ ECA	Clinical postings OBGY	MI 4.5 Enumerate the bacterial, viral, parasitic and fungal agents of food poisoning and discuss their pathogenesis, clinical course and laboratory diagnosis.	H	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	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. Cont..
08/02/2025	Saturday	AETCOM	Pathology-	FMT(L) FM 3.21 (L)		MI 4.7 Describe the epidemiology,	MI 4.7 Describe the epidemiology,

			(SGD/Practical) PA 16.6; 16.7 Identification of different haemolytic anemia from peripheral blood smear Describe correct technique to perform a cross match	PCPNDT Act , MTP And Criminal Abortion		etiopathogenesis, clinical features and complications of viral hepatitis.	etiopathogenesis, clinical features and complications of viral hepatitis. <b>Cont..</b>
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Week 20							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00- 02:00 PM	02:00-03:00 PM	03:00-04:00 PM
10/02/2025	Monday	Community medicine(L) CM3.7.3 Vectors of public health importance - Tick & mites	Clinical postings OBGY	PH4.6 Explain salient pharmacokineti cs, pharmacodyna mics, therapeutic use s, adverse drug reactions of drugs modulating renin angiotensin aldosterone system.(L)		PH8.10 Discuss the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs used for viral diseases including HIV - Prescription writing	PH 7.2 Identify the types, kinetics, dynamics, therapeutic uses, adverse drug reactions of drugs used in osteoporosis and devise management plan.(SGD/Practic al/Tutorial)

11/02/2025	Tuesday	Clinical (L) ENT	Clinical postings OBY	Pathology(L) PA 17.1; 17.2 Describe Aplastic anemia; Indication for bone marrow aspiration and biopsy	U	Pathology (SGD/Practical) PA 19.3; 19.4; 19.7 Gross and microscopic features of tuberculous lymphadenitis	Pathology(SGD/Prac tical)
12/02/2025	Wednesday	Clinical (L)	Clinical postings OBY	PH4.7 Explain types, salient pharmacokineti cs, pharmacodyna mics,therapeuti c uses, adverse drug reactions of drugs used for the management of hypertension Devise plan for pharmacologic management of hypertension withDiabetes, Pregnancy induced hypertension and hypertensive emergency and urgency (L)	N	PH9.6 Identify drugs used in various skin disorders like acne vulgaris, scabies pediculosis,psoria sis including sunscreens - prescription writing (SGD/Practical/Tut orial)	PH 7.3 Demonstrate the types, kinetics, dynamics, adverse drug reactions of drugs used in thyroid Disorders and devise a management plan for a case.(SGD/Practic al/Tutorial)
13/02/2025	Thursday	Pathology SDL	Clinical postings OBY	Pathology(L) PA 18.1 Leucocytosis; Leucopenia; Lymphocytosis;	C	Pathology (SGD/Practical) PA 18.2 Acute and chronic leukemia	Pathology(SGD/Prac tical)

				Leukemoid reactions			
14/02/2025	Friday	Sports/ ECA	Clinical postings OBGY	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.	H	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.	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.
15/02/2025	Saturday	AETCOM	FAP	FMT(SGD) FM 2.16 TO 2.18 Examination Of Mutilated Body		MI 5.1 Enumerate the microbial agents causing anaerobic infections. Describe the pathogenesis, clinical course and the laboratory diagnosis of anaerobic infections.	MI 5.1 Enumerate the microbial agents causing anaerobic infections. Describe the pathogenesis, clinical course and the laboratory diagnosis of anaerobic infections. <b>Cont..</b>

Week 21							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
17/02/2025	Monday	Community medicine(S DL) CM 3.8	Clinical postings OBGY	PH4.8 Describe types, salient pharmacokin	L	PH10.1 Compare and contrast different sources of drug	PH 7.5 Explain the types, kinetics, dynamics, adverse effects,



		Describe the mode of action application cycle of commonly used insecticides and rodenticides		etics, 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 ( L)		information and update on latest information on drugs.(SGD/Practical/Tutorial)	indications and contraindications of corticosteroids and communicate to patient the appropriate use of corticosteroids.(SGD/Practical/Tutorial)
18/02/2025	Tuesday	Clinical (L) ENT	Clinical postings OBGY	Pathology(L) PA 19.1; 19.2 Differentiating features of lymphadenopathy Lymphadenitis	U	Pathology(SGD/Practical) PA 19.4 Hodgkin's and Non Hodgkin's lymphoma	Pathology(SGD/Practical)
19/02/2025	Wednesday	Clinical (L) Ophtha	Clinical postings OBGY	Explain salient pharmacokinetics, pharmacodynamics,		PH10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant	PH 7.6 Identify the types, kinetics, dynamics, adverse effects, indications and

				therapeutic uses, adverse drug reactions of drugs used for the management of heart failure. Devise management plan for heart failure patients (L) (		and lactating women and patients with renal or hepatic dysfunction.	contraindications of Androgens and drugs used of Erectile Dysfunction
20/02/2025	Thursday	Pathology SDL	Clinical postings OBGY	Pathology(L) PA 20.1 Features of plasma cell myeloma	C	Pathology(SGD/Practical) PA 20.1 Features of plasma cell myeloma	Pathology(SGD/Practical)
21/02/2025	Friday	Sports/ ECA	Clinical postings OBGY	MI 5.2 Explain the etiopathogenesis, clinical course & laboratory diagnosis of bone & joint infections caused by bacterial, fungal, viral and parasitic agents.	H	MI 5.2 Explain the etiopathogenesis, clinical course & laboratory diagnosis of bone & joint infections caused by bacterial, fungal, viral and parasitic agents. Cont..	MI 5.2 Explain the etiopathogenesis, clinical course & laboratory diagnosis of bone & joint infections caused by bacterial, fungal, viral and parasitic agents. Cont..
22/02/2025	Saturday	AETCOM	Pharmacology-(SGD/Practical)	FMT(L) FM 3.22 TO 3.23 Impotence And Sterility		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.	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. Cont..

Week 22							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
24/02/2025	Monday	Community medicine(L) CM 3.6.1 Formulate a research question for a study	Clinical postings OBGY	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 (L)	L	PH1.11 PH1.6 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs.(SGD/Practical/Tutorial)	PH 8.3 Identify Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs: Sulphonamides Quinolones, Beta- lactams, Macrolides, Tetracycline's, Aminoglycosides , and newer antibacterial drugs.(SGD/Practical/Tutorial)
25/02/2025	Tuesday	Clinical (L) ENT	Clinical postings OBGY	Pathology(L) PA 21.1; 21.2 Normal hemostasis; Vascular and	U	Pathology(SGD/Practical) PA 21.3 Differentiate platelets from	Pathology(SGD/Practical)

				platelet disorders		clotting disorders and hematologic features.	
26/02/2025	Wednesday	MAHA SHIVRATRI HOLIDAY					
27/02/2025	Thursday	Pathology SDL	Clinical postings OBGY	Pathology(L) PA 21.4; 21.5 Describe DIC; Laboratory findings and diagnosis of vitamin K deficiency	N	Pathology(SGD/Practical) PA 22.1 Classify and describe blood groups (ABO & RH)	Pathology(SGD/Practical) PA 22.2 Indication; principles and demonstration of compatibility testing
28/02/2025	Friday	Sports/ ECA	Clinical postings OBGY	MI 5.4 Differentiate between infective and non-infective lesions in the skin. Enlist microbes causing systemic disease with involvement of skin.	C	MI 5.5 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	MI 5.5 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 Cont..
01/03/2025	Saturday	AETCOM	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.	FMT(SGD) FM 2.16 TO 2.18 Examination OF Mutilated Body	H	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. Cont..	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. Cont..

Week23							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
03/03/2025	Monday	Community medicine(L) CM 6.2.1 Describe & discuss the classification of statistical data & discuss the principle of collection of data	Clinical postings Pediatrics	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 (L)	L	PH 1.13 Identify and describe the management of drug interactions.(SGD/ Practical/Tutorial)	PH 8.4 Devise a pharmacotherapeutic plan for UTI and STDs and explain to patient the instructions and adherence to treatment..(SGD /Practical/Tutorial)
04/03/2025	Tuesday	Clinical (L) ENT	Clinical postings Pediatrics	Pathology(L) PA 22.4; 22.5 Enumerate blood components and their use	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
05/03/2025	Wednesday	Clinical (L) Ophtha	Clinical postings Pediatrics	PH5.1 Devise management of various stages of Bronchial asthma,	N	PH1.6 Identify salient features of absorption, distribution, metabolism and excretion of drugs	PH 8.7 Discuss the types, Kinetics, dynamics, adverse effects of drugs used for

				COPD. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of Bronchial asthma, COPD and Rhinitis. (L)		with emphasis on various routes of drug administration.(SGD/Practical/Tutorial)	following Protozoal / Vector borne diseases:1. Amoebiasis 2. Kala-azar 3. Malaria 4. Filariasis.(SGD/Practical/Tutorial)
06/03/2025	Thursday	Pathology SDL	Clinical postings Pediatrics	Pathology(L) PA 22.6;22.7 Transfusion reactions ; Principle and procedure of Autologous transfusion	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
07/03/2025	Friday	Sports/ ECA	Clinical postings Pediatrics	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.	H	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. Cont..	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. Cont..
08/03/2025	Saturday	AETCOM	Pathology-(SGD/Practical)	FMT FM 9.1 (L)		MI 6.3 Identify the microbial agents causing	MI 6.3 Identify the microbial agents

			PA 27.1 Distinguish arteriosclerosis and atherosclerosis and pathogenesis of arteriosclerosis	Corrosive Poison		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.	causing meningitis from a Gram-stained given smear. Read &interpret the microscopic findings andculture report of CSF to diagnose a case of bacterial, viral, fungal, or parasitic infection in CNS. Cont..
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Week 24							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
10/03/2025	Monday	Community medicine(L) CM 6.2.3 Discuss the analysis, interpretation & presentation of statistical data	Clinical postings Pediatrics	PH5.2 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for coughmanagement. Describe	L	PH1.10 Identify Describe changes in pharmacology of drugs in geriatric, pediatric and special situations such as Pregnancy, lactation, hepatic andrenal disorders and adjust the drug treatment accordingly	PH 8.8 Identify the types, kinetics, dynamics, adverse effects of drugs used forfungal infections.(SGD/ Practical/Tutorial)

				management of dry & productive cough (L)			
11/03/2025	Tuesday	Clinical (L) ENT	Clinical postings Pediatrics	Pathology(L) PA 27.2 Etiology, pathologic types of aortic aneurysms	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
12/03/2025	Wednesday	Clinical (L)	Clinical postings Pediatrics	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. (L)	N	PH 1.9 Select rational drug combinations based on the pharmacokinetics/pharmacodynamics (PK/PD) parameters with emphasis on synergism, antagonism, 'therapeutic efficacy', risk benefit ratio)	PH 8.9 Discuss the types, kinetics, dynamics, adverse effects of drugs used for Intestinal Helminthiasis.(SGD/Practical/Tutorial)
13/03/2025	Thursday	Pathology SDL	Clinical postings Pediatrics	Pathology(L) PA 27.3 Pathophysiology, complications of heart failure	C	Pathology(SGD/Practical) PA 27.4 Pathophysiology of rheumatic fever	Pathology(SGD/Practical)
14/03/2025	Friday	HOLI HOLIDAY					



15/03/2025	Saturday	AETCOM	FAP	FMT(3.32 TO 3.33 (SGD) Collection And Preservation of evidence	H	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.	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.

Week 25							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
17/03/2025	Monday	Community medicine(SD L) CM 6.3 Describe , discuss & demonstrate the application of elementary statistical methods in various study design	Clinical postings Pediatrics	PH6.2Describe types, salient pharmacokinetics, pharmacodynamics,therapeutic uses, adverse drug reactions of prokinetics& drugs usedfor emesis and antiemetics. (L)	L	PH2.1 Identify Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs	PH 8.10 Discuss the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs used for viral diseases including HIV.(SGD/Practical/Tutorial)
18/03/2025	Tuesday	Clinical (L) ENT	Clinical postings Pediatrics	Pathology(L) PA 27.5 Ischemic heart disease	U	Pathology(SGD/Practical) PA 27.6; 27.7 Infective endocarditis; Pericarditis and	Pathology(SGD/Practical)

						pericardial effusion	
19/03/2025	Wednesday	Clinical (L) Ophtha	Clinical postings Pediatrics	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. (L)	N	PH2.2 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management. (SGD/Practical/Tutorial)	PH 8.11 Demonstrate the types, kinetics, dynamics, adverse effects, indications and contraindications of anti-cancer drugs. Devise plan for amelioration of anticancer drug induced toxicity. (SGD/Practical/Tutorial)
20/03/2025	Thursday	Pathology SDL	Clinical postings Pediatrics	Pathology(L) PA 27.8 Acute coronary syndromes	C	Pathology(SGD/Practical) PA 27.9; 27.10 Cardiomyopathies; Pathological features and complications of syphilis on the cardiovascular system.	Pathology(SGD/Practical)
21/03/2025	Friday	Sports/ ECA	Clinical postings Pediatrics	MI 7.2 Explain the etiopathogenesis, laboratory diagnosis and	H	MI 7.2 Explain the etiopathogenesis, laboratory diagnosis and prevention of Infections	MI 7.3 Enlist & identify the etiological agents of lower respiratory infection in specific

				prevention of Infections of the lower respiratory tract caused by bacterial, mycobacterial, viral, fungal and parasitic agents.		of the lower respiratory tract caused by bacterial, mycobacterial, viral, fungal and parasitic agents. Cont..	situations like age, immune status, community-acquired pneumonia, hospital-acquired pneumonia etc.
22/03/2025	Saturday	AETCOM	Pharmacology-(SGD/Practical)	FMT FM 9.2 (L) Non Metallic Poison		MI 7.4 Identify the common etiologic agents of upper respiratory tract infections in Gram Stain / Albert-stained smear of throat swab and correlate with the clinical findings provided.	MI 7.4 Identify the common etiologic agents of upper respiratory tract infections in Gram Stain / Albert-stained smear of throat swab and correlate with the clinical findings provided. Cont..

Week 26							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
24/03/2025	Monday	Community medicine(SDL) CM 6.4.1 Discuss & demonstrate common sampling techniques	Clinical postings Pediatrics	PH6.4Describe salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the	L	PH 2.3 Explain the rationale and demonstrate the emergency use of various sympathetic and parasympathetic drug agonists/antagonists (like	PH 9.1 Identify the types, kinetics, dynamics, therapeutic uses, adverse drug reactions of immunomodulators.(SGD/Practical/Tutorial)

				management of constipation and devise management plan for a case of constipation (L)		Noradrenaline/ Adrenaline/Dopamine/ Dobutamine, Atropine) in case-based scenarios	
25/03/2025	Tuesday	Clinical (L) ENT	Clinical postings Pediatrics	Pathology(L)	U	Pathology(SGD/Practical) PA 26.2; 26.4 Describe the gross and microscopic appearance of lung abscess	Pathology(SGD/Practical)
26/03/2025	Wednesday	Clinical (L)	Clinical postings Pediatrics	PH6.5 Describe salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of Inflammatory Bowel Disease and Irritable Bowel Disorders (L)	N	PH2.4 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of skeletal muscle relaxants	PH 9.4 Demonstrate basics of vaccine use and types of vaccines.(SGD/Practical/Tutorial)
27/03/2025	Thursday	Pharmacology	Clinical postings	Pathology(L)		Pathology(SGD/Practical)	Pathology(SGD/Practical)

		y(L)	Pediatrics	PA 26.3 Etiology, types and Evaluation of Obstructive airway disease and bronchiectasis	C	cal) PA 26.5 Etiology, types and pathology of morphology and microscopic complications of Occupational lung disease	tical)
28/03/2025	Friday	Sports/ ECA	Clinical postings Pediatrics	MI 8.1 Describe the etiopathogenesis and discuss the laboratory diagnosis of common bacterial, viral, fungal, and parasitic infections of the Genito-urinary system	H	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	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 Cont..
29/03/2025	Saturday	AETCOM	MI 8.1 Describe the etiopathogenesis and discuss the laboratory diagnosis of common bacterial, viral, fungal, and parasitic infections of the Genito- urinary system Cont..	FMT(2.29 TO 2.35 (SGD) Ability To Work In A Team)		MI 8.2 Enlist common sexually transmitted infections (STI). Explain the pathogenesis, laboratory diagnosis and prevention of common bacterial and viral sexually transmitted infections.	MI 8.2 Enlist common sexually transmitted infections (STI). Explain the pathogenesis, laboratory diagnosis and prevention of common bacterial and viral sexually transmitted infections. Cont..

Week 27							
Date	Day	08:00-09:00	09:00AM-12:00 PM	12:00-01:00	01:00-	02:00-03:00	03:00-04:00

		AM		PM	02:00 PM	PM	PM
31/03/2025	Monday	IDUL FITR- HOLIDAY					
01/04/2025	Tuesday	Clinical (L) Ophtha	Clinical postings Community medicine	Pathology(L) PA 26.1 Pathogenesis and complications of penumonia	L	Pathology(SGD/Practical) PA 26.6; PA 26.7 Etiology, types and microscopic appearance of tumors of lungs and pleura	Pathology(SGD/Practical)
02/04/2025	Wednesday	Clinical (L)	Clinical postings Community medicine	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. (L)	U	PH2.5 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of local anaesthetics (LA) & demonstrate various methods of administration of LA	PH2.6 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of anti-histaminics and explain management of common cold & allergic rhinitis.(SGD/Practical/Tutorial)
03/04/2025	Thursday	Pharmacology (L)	Clinical postings Community medicine	Pathology(L)	N	Pathology(SGD/Practical)	Pathology(SGD/Practical)
04/04/2025	Friday	Sports/ ECA	Clinical postings	MI 8. Explain the concept and		MI 8.4 Explain etiopathogenesis, clinical	MI 8.4 Explain etiopathogenesis, clinical

			Community medicine	utility of Syndromic management of STI.	C	course, and the appropriate method for specimen collection, and discuss the laboratory diagnosis of different clinical and epidemiological types of urinary tract infections.	course, and the appropriate method for specimen collection, and discuss the laboratory diagnosis of different clinical and epidemiological types of urinary tract infections. Cont..
05/04/2025	Saturday	AETCOM	Pathology-(SGD/Practical) PA 28.1; 28.2 Normal histology of kidney; Classify and distinguish laboratory findings and Complication of renal failure	FMT(L) FM 9.3 (L) Metallic Poison	H	MI 9.1 Define and classify Zoonotic infections. Explain etiopathogenesis, vectors, clinical course, transmission, risk factors, laboratory diagnosis, and preventive & control strategies of different zoonotic infections caused by bacterial, viral, fungal, and parasitic agents.	MI 9.1 Define and classify Zoonotic infections. Explain etiopathogenesis, vectors, clinical course, transmission, risk factors, laboratory diagnosis, and preventive & control strategies of different zoonotic infections caused by bacterial, viral, fungal, and parasitic agents. Cont..

Week 28							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
07/04/2025	Monday	Community medicine(L) CM 6.4.2 Describe & discuss measures of central tendency.	Clinical postings Community medicine	PH7.4Describe the types, mechanisms of action, adverse effects, indications and contraindications of the drugs which	L	PH2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacodynamic s, therapeutic uses, adverse drug reactions of analgesics	PH 9.5 Identify types, precautions and uses of antiseptics and disinfectants.(SG D/Practical/Tutorial)

				modify the release of Anterior Pituitary Hormones (L)		including NSAIDs ( except opioids)	
08/04/2025	Tuesday	Clinical (L) Pedia	Clinical postings Community medicine	Pathology(L) PA 28.3; 28.4 Etiology laboratory findings, progression and complications of acute renal failure	U	Pathology(SGD/Practical) PA 28.5 Define and classify glomerular disease, Mechanism of glomerular injury distinguishing feature & clinical manifestations of glomerulonephritis.	Pathology(SGD/Practical)
09/04/2025	Wednesday	Clinical (L)	Clinical postings Community medicine	PH7.5 Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of corticosteroids and communicate to patient the appropriate use of corticosteroids (L)	N	PH2.8 Devise management plan for a case of gout, arthritis and migraine using appropriate drugs.(SGD/Practical/Tutorial)	PH 10.1 Compare and contrast different sources of drug information and update on latest information on drugs.(SGD/Practical/Tutorial)
10/04/2025	Thursday	MAHAVIR JAYANTI- HOLIDAY					
11/04/2025	Friday	Sports/ ECA	Clinical postings Community medicine/FAP	MI 9.2 Describe the etiopathogenesis and laboratory diagnosis of opportunistic infections (OI) along	C	MI 9.2 Describe the etiopathogenesis and laboratory diagnosis of opportunistic infections (OI) along with factors predisposing to the	MI 9.2 Describe the etiopathogenesis and laboratory diagnosis of opportunistic infections (OI) along with factors predisposing to the



				with factors predisposing to the development of OI by bacterial, viral, fungal, and parasitic agents.		development of OI by bacterial, viral, fungal, and parasitic agents. Cont..	development of OI by bacterial, viral, fungal, and parasitic agents. Cont..
12/04/2025	Saturday	AETCOM	FAP	FMT(FM 2.29 TO 2.35 (SGD) Ability To Work In A Team	H	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.	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. Cont..

Week 29								
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM	
14/04/2025	Monday	Dr. Ambedkar Jayanti - Holiday						
15/04/2025	Tuesday	Clinical (L) Pedia	Clinical postings Community medicine	Pathology(L) PA 28.6; 28.7 IgA nephropathy; Describe findings in glomerular manifestation of systemic disease	L	Pathology(SGD/Practical) PA 28.8; 28.9;28.10 Enumerate and classify disease affecting the tubular interstitium	Pathology(SGD/Practical)	
16/04/2025	Wednesday	Clinical (L) Ophtha	Clinical postings Community medicine	PH7.6 Describe the types, kinetics,	U	PH3.1 Identify types, salient pharmacokinetics, pharmacodynamic	PH 10.2 Perform a critical evaluation of the drug	

				dynamics, adverse effects, indications and contraindications of Androgens and drugs used of Erectile Dysfunction (L)		s, therapeutic uses, adverse drug reactions of General anaesthetics, and pre-anaesthetic medications)	promotional literature and Interpret the package insert information contained in the drug package. (SGD/Practical/Tutorial)
17/04/2025	Thursday	Pharmacology(L)	Clinical postings Community medicine/FAP	Pathology(L) PA 28.11; 28.12; 28.13 Describe vascular diseases of kidney; Define & describe cystic disease of kidney; Describe renal stone disease and obstructive uropathy	N	Pathology(SGD/Practical) PA 28.14;28.15;28.16 Describe and classify renal tumors; Describe the etiology and progression of thrombotic angiopathies; Describe the etiology and progression of urothelial tumors.	Pathology(SGD/Practical)
18/04/2025	Friday	GOOD FRIDAY					
19/04/2025	Saturday	AETCOM	Pharmacology-(SGD/Practical)	FMT(SDL) FM 14.16 (P) Examination Of Case Of Drunkenness	CH	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 preventive measures.	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 preventive measures.

Week 30								
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM	
21/04/2025	Monday	SECOND TERMINAL EXAMINATION THEORY						
22/04/2025	Tuesday							
23/04/2025	Wednesday							
24/04/2025	Thursday	SECOND TERMINAL EXAMINATION PRACTICAL						
25/04/2025	Friday							
26/04/2025	Saturday							

Week 31							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
28/04/2025	Monday	Community medicine(L) CM 6.4.3 Describe & discuss the measure of dispersion	Clinical postings Ophtha	PH7.8 Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of uterine relaxants and stimulants(L)		PH10.17 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs (SGD/Practical/Tutorial)	PH 10.3 To prepare and explain a list of P-drugs for a given case/condition.(SGD/Practical/Tutorial)
29/04/2025	Tuesday	Clinical (L) Pedia	Clinical postings Ophtha	Pathology(L) PA 29.2 Describe the pathogenesis, types and laboratory test, spread and progression of carcinoma of penis.	U	Pathology(SGD/Practical) PA 29.1 Classify testicular tumors and describe diagnostic test and progression.	Pathology(SGD/Practical)

30/04/2025	Wednesday	Clinical (L)	Clinical postings Ophtha	PH7.9 Describe drugs used for treatment of Infertility(L)		PH3.2 Identify 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	PH 10.5 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.(SGD/Practical/Tutorial)
01/05/2025	Thursday	Pharmacology(L)	Clinical postings Ophtha	Pathology(L) PA 29.5; 29.3 Describe the pathology of Benign prostatic hyperplasia and Prostatitis	C	Pathology(SGD/Practical) PA 29.4 Describe the pathogenesis distinguishing features of spread of carcinoma of prostate	Pathology(SGD/Practical)
02/05/2025	Friday	Sports/ ECA	Clinical postings Ophtha	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	H	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	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

				strategies for their prevention and control.		strategies for their prevention and control. Cont..	
03/05/2025	Saturday	AETCOM	Pathology-(SGD/Practical) PA 30.2 Describe the pathogenesis and spread of carcinoma of endometrium	FMT(SGD) FM 2.28 Age Estimation Of Fetus		MI 10.1 Enumerate different causative agents and the types of Healthcare Associated Infections (HAI). Define HAI and describe the chain of transmission and its role in preventing HAI.	MI 10.1 Enumerate different causative agents and the types of Healthcare- Associated Infections (HAI). Define HAI and describe the chain of transmission and its role in preventing HAI. Cont..

Week 32							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
05/05/2025	Monday	Community medicine(L) CM 6.4.4 Describe & discuss frequency distribution.	Clinical postings Ophtha	PH8.2 Discuss rational use of antimicrobials and describe antibiotic stewardship program of your institute(L)		PH3.3 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in epilepsy	PH 10.6 Perform a critical appraisal of a given prescription and suggest ways to improve it.(SGD/Practical/Tutorial)

						and devise management plan for a case of uncontrolled seizure	
06/05/2025	Tuesday	Clinical (L) Pedia	Clinical postings Ophtha	Pathology(L) 30.4 Classify and describe the etiology, spread and morphology of ovarian tumors	U	Pathology(SGD/Practical) PA 30.5 Describe the etiology pathogenesis of gestational trophoblastic neoplasms	Pathology(SGD/Practical)
07/05/2025	Wednesday	Clinical (L) ENT	Clinical postings Ophtha	PH8.3 Explain the kinetics, dynamics, adverse effects, indications of the following antibacterial drugs: Sulphonamides, Quinolones, Beta-lactams, Macrolides, Tetracyclines, Aminoglycosides, and newer antibacterial drugs(L)		PH3.4 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs of opioid analgesics and explain the special instructions for use of opioids. (SGD/Practical/Tutorial)	PH 10.7 Identify Pharmacogenomics and Pharmacoeconomics and manage genomic & economic issues in drug use and find out the price of given medication(s). (SGD/Practical/Tutorial)
08/05/2025	Thursday	Pharmacology(L)	Clinical postings	Pathology(L)		Pathology(SGD)	Pathology(SGD/Practical)

			Ophtha	30.9 Describe the etiology of endometrial hyperplasia	C	D/Practical) PA 30.7; 30.8 Describe the etiology and features of endometriosis	cal)
09/05/2025	Friday	Sports/ ECA	Clinical postings Ophtha	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.	H	MI 10.3 Demonstrate hand washing, donning- doffing of PPE and segregation of Biomedical waste.	MI 10.3 Demonstrate hand washing, donning- doffing of PPE and segregation of Biomedical waste. Cont..
10/05/2025	Saturday	AETCOM	FAP	FMT(SDL) FM 14.5 (P) Post Mortem Examination		MI 10.4 Describe the methods used and significance of assessing the microbial contamination of food, water, and air (in hospital surveillance)	MI 10.4 Describe the methods used and significance of assessing the microbial contamination of food, water, and air (in hospital surveillance) Cont..

Week 33							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
12/05/2025	Monday	BUDDH PURNIMA –HOLIDAY					



13/05/2025	Tuesday	Clinical (L) Pedia	Clinical postings Ophtha	Pathology(L) PA 30.6 Describe and eitology of cervicitis	L	Pathology(SG D/Practical) PA 30.1 Describe etiology pathogenesis, screening diagnosis and progression of carcinoma cervix	Pathology(SGD/Practi cal)
14/05/2025	Wednesday	Clinical (L) ENT	Clinical postings Ophtha	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.(L)	U	PH3.9 Identifythe drugs that are abused and cause addiction (dependenc e, addiction, stimulants, depressants , psychedelic s, drugs used for criminal offences).	PH 10.8 Demonstrate Essential medicines, Fixed dose combination, Over the counter drugs and explain steps to choose essential medicines.(SGD/Pr actical/Tutorial)
15/05/2025	Thursday	Pharmacology(L)	Clinical postings Ophtha	Pathology(L) PA 24.1;24.2;24.5 Describe the etiology clinical features of oral cancers. Describe the etiology and microscopic features of peptic ulcer	N	Pathology(SG D/Practical) PA	Pathology(SGD/Practi cal)

				disease; Describe the pathologic features of tuberculosis of intestine			
16/05/2025	Friday	Sports/ ECA	Clinical postings Ophtha	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.	C	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. Cont..	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. Cont..
17/05/2025	Saturday	AETCOM	Pharmacology-(SGD/Practical)	FM 14.5 (P) Post Mortem Examination	H	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.	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. Cont..

Week 34							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00	02:00-03:00 PM	03:00-04:00 PM

					PM		
19/05/2025	Monday	Community medicine(L)	Clinical postings Ophtha	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(L)	L	PH4.1 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for different anaemias and thrombocytopenia.(SGD/Practical/Tutorial)	PH 10.10 Identify when therapeutic drug monitoring is considered for a particular patient, determine timing of sampling and calculate revised dose.(SGD/Practical/Tutorial)
20/05/2025	Tuesday	Clinical (L) Pedia	Clinical postings Ophtha	Pathology(L) PA 24.6 Describe the etiology and pathogenesis of Inflammatory bowel disease	U	Pathology(SGD/Practical) PA 24.3 Describe and identify microscopic features of peptic ulcer	Pathology(SGD/Practical)
21/05/2025	Wednesday	Clinical (L)	Clinical postings Ophtha	PH8.8 Explain the types, kinetics, dynamics, adverse effects of drugs used for fungal	N	PH4.3 Identify types, salient pharmacokinetics, pharmacodynamics,	PH 10.12 Identify overview of drug development including phases of clinical trials and Good Clinical Practice & reflect on the role of

				infections (L)		therapeutic uses, adverse drug reactions of Fibrinolytics and Antifibrinolytic agents	research in developing new drugs
22/05/2025	Thursday	Pharmacology(L)	Clinical postings Ophtha	Pathology(L) PA 24.7 Describe morphology, pathogenesis of carcinoma of colon.	C	Pathology(SGD/Practical) PA 25.1; 25.2 Describe the bilirubin metabolism; jaundice. Describe the hepatic failure	Pathology(SGD/Practical)
23/05/2025	Friday	Sports/ ECA	Clinical postings Ophtha	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. Cont..	H	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. Cont..	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. Cont..
24/05/2025	Saturday	AETCOM	MI 11.2 Explain intrinsic & acquired drug resistance along with the antimicrobial spectrum of important human pathogens and its application in clinical therapy.	FMT(SDL) FM 2.19 (SDL) Anesthetic and Operative Deaths		MI 11.2 Explain intrinsic & acquired drug resistance along with the antimicrobial spectrum of important human pathogens and its application in clinical therapy. Cont..	MI 11.2 Explain intrinsic & acquired drug resistance along with the antimicrobial spectrum of important human pathogens and its application in clinical therapy. Cont..

Week 35							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
26/05/2025	Monday	Community medicine(SDL)	Clinical postings Ophtha	PH8.10 Discuss the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs used for viral diseases including HIV(L)	L	PH4.4 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Antiplatelet agents.(SGD/Practical/Tutorial)	PH 10.16 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management.(SGD/Practical/Tutorial)
27/05/2025	Tuesday	Clinical (L) Pedia	Clinical postings Ophtha	Pathology(L) PA 25.3 Describe the Viral and toxic hepatitis	U	Pathology(SGD/Practical) PA 25.6 Interpret Liver function, Distinguish obstructive from non	Pathology(SGD/Practical)

						obstructive jaundice	
28/05/2025	Wednesday	Clinical (L)	Clinical postings Ophtha	PH8.11 Describe the types, kinetics, dynamics, adverse effects, indications and contraindications of anti-cancer drug. Devise plan for amelioration of anticancer drug induced toxicity.(L)	N	PH4.5 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, anti diuretics vasopressin and analogues. (SGD/Practical/Tutorial)	PH4.6 Identify salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs modulating renin angiotensin aldosterone system.(SGD/Practical/Tutorial)
29/05/2025	Thursday	PH9.1 Describe the types, kinetics, dynamics, therapeutic uses, adverse drug reactions of immunomodulators (L)	Clinical postings Ophtha	Pathology(L) PA 25.5 Describe portal hypertension	C	Pathology(SGD/Practical) PA 25.4 Describe Alcoholic liver disease including cirrhosis	Pathology(SGD/Practical)
30/05/2025	Friday	Sports/ ECA	Clinical postings Ophtha	MI 11.3 Explain the concept and application of the	H	MI 11.3 Explain the concept and application	MI 11.3 Explain the concept and application of the antimicrobial

				antimicrobial stewardship program including rational antimicrobial prescription and your role in its implementation.		of the antimicrobial stewardship program including rational antimicrobial prescription and your role in its implementation. Cont..	stewardship program including rational antimicrobial prescription and your role in its implementation. Cont..
31/05/2025	Saturday	AETCOM	Pathology-(SGD/Practical) PA 31.1; 31.2; 31.3; 31.4 Classify and describe benign breast disease	FMT(SGD/Practical) FM 14.14 (P) Examination of Alleged Accused Of Sexual Offence		MI 11.1 Revision  Methods of antimicrobial susceptibility testing, along with interpretation of the antimicrobial susceptibility testing report.	MI 11.1 Revision  Methods of antimicrobial susceptibility testing, along with interpretation of the antimicrobial susceptibility testing report.

Week 36							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
02/06/2025	Monday	Community medicine(SDL)	Clinical postings Ophtha	PH9.2 Describe management of	L	PH4.7 Identify types, salient pharmacokinetics, pharmacodynamic	PH4.11 Explain salient pharmacokinetics, pharmacodynamics

				common drug poisonings, insecticides, common stings and bites (L)		s, 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	, therapeutic uses, adverse drug reactions of drugs used for the management dys-Lipidaemias and enumerate drugs leading to dys-Lipidaemias. (SGD/Practical/Tutorial)
03/06/2025	Tuesday	Clinical (L) Pedia	Clinical postings Ophtha	Pathology(L) PA 32.1; 32.2; 32.3 Enumerate, classify and pathogenesis of Thyroid swellings.	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
04/06/2025	Wednesday	Clinical (L) Community Medicine	Clinical postings Ophtha	PH9.3 Describe chelating agents and make a plan for management of heavy metal poisoning (L)	N	PH5.2 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for cough management. Describe management of dry & productive cough	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.(SGD/Practical)



							I/Tutorial)
05/06/2025	Thursday	PH9.4 Describe basics of vaccine use and types of vaccines (L)	Clinical postings Ophtha	Pathology(L) PA 32.4 Classify and describe the epidemiology and progression of diabetes mellitus	C	Pathology(SGD/Practical) PA 32.5; 32.6 Describe the features , pathophysiology of hyperparathyroidism; Describe the etiology and laboratory and features of pancreatic cancer.	Pathology(SGD/Practical)
06/06/2025	Friday	Sports/ ECA	Clinical postings Ophtha	MI 1.5 (Revision) Discuss the appropriate method of collecting and transporting samples to detect microbial agents, including instructions to be given to patients before sample collection.	H	MI 1.7 (Revision) 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 <b>AETCOM</b>	MI 1.7 (Revision) 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 <b>AETCOM</b>
07/06/2025	Saturday	Bakrid/Eid-ul- adha Holiday					

Week 37							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
09/06/2025	Monday	Community medicine(SDL)	Clinical postings ENT	PH9.5 Describe types, precautions and uses of antiseptics and disinfectants (L)	L	PH6.2 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of prokinetics & drugs used for emesis and anti emetics.	PH6.4 Demonstrate salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of constipation and devise management plan for a case of constipation
10/06/2025	Tuesday		Clinical postings ENT	Pathology(L) PA 32.7; 32.9 Describe etiology, pathogenesis of adrenal insufficiency Describe the etiology morphologic features of adrenal neoplasm	U	Pathology(SGD/Practical) PA 32.8 Describe the etiology, morphologic features and complications of Cushings syndromes	Pathology(SGD/Practical)
11/06/2025	Wednesday		Clinical postings ENT	PH9.6 Describe drugs used in various skin	N	PH6.5 Demonstrate salient pharmacokinetics, pharmacodynamics	PH 7.1 Identify the types, kinetics, dynamics, adverse drug reactions of drugs used in diabetes mellitus

				disorders like acne vulgaris, scabies pediculosis, psoriasis including sunscreens (L)		cs, adverse drug reactions of drugs used for the management of Inflammatory Bowel Disease and Irritable Bowel Disorders	and devise management for an obese and non-obese diabetic patient & also comment on prevention of complications of the diabetes.
12/06/2025	Thursday	PH9.7 Describe drugs used in glaucoma and other ocular disorders including topical (ocular) drug delivery systems (L)	Clinical postings ENT	Pathology(L) PA 33.1; 33.2 Classify and describe morphologic features and complication of Osteomyelitis and Metastases of bone tumors.	C	Pathology(SGD/Practical) PA 33.3 Classify and describe the etiology, pathogenesis, manifestations and complications of metastatic bone tumors.	Pathology(SGD/Practical)
13/06/2025	Friday	Sports/ ECA	Clinical postings ENT	MI 1.9 (Revision) Discuss & demonstrate confidentiality pertaining to patient identity in laboratory results	H	Role Play: Demonstrate confidentiality pertaining to patient identity in laboratory results	Role Play: Demonstrate confidentiality pertaining to patient identity in laboratory results
14/06/2025	Saturday	AETCOM	PH 10.2 Perform a critical evaluation of the drug promotional literature and Interpret the package insert information contained in the drug package	FMT(SDL) FM3.14 TO 3.15 (P) Examination Of Victim And Accused		Continuous Class Test / Allotment of Topic for Seminar / Home Assignment	Continuous Class Test / Allotment of Topic for Seminar / Home Assignment

Week 38								
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM	
16/06/2025	Monday	SUMMER VACCATION 16 JUNE TO 22 JUNE						
17/06/2025	Tuesday							
18/06/2025	Wednesday							
19/06/2025	Thursday							
20/06/2025	Friday							
21/06/2025	Saturday							

Week 39							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
23/06/2025	Monday	Community medicine(SDL)	Clinical postings ENT	PH10.7 Describe Pharmacogenomics and Pharmacoeconomics and manage genomic & economic issues in drug use and find out the price of given medication(s). (L)	L	PH 6.4 Identify salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of constipation and devise management plan for a case of constipation.	PH 6.5 Demonstrate salient pharmacokinetics, pharmacodynamics, adverse drug reactions of drugs used for the management of Inflammatory Bowel Disease and Irritable Bowel Disorders. (SGD/Practical/Tutorial)
24/06/2025	Tuesday		Clinical postings ENT	Pathology(L) PA 33.4;33.5 Classify and describe the manifestation, radiological and morphological features of Paget disease Classify and describe pathology of rheumatoid arthritis.	U	Pathology(SGD/Practical) PA 34.1; 34.2 Describe the risk factors and pathology of squamous cell carcinoma of skin.	Pathology(SGD/Practical)
25/06/2025	Wednesday		Clinical postings ENT	PH10.9 Calculate the dosage of drugs for an individual	N	PH 6.2 Identifytypes, salient pharmacokinetics,	PH 6.3 Demonstrate salient pharmacokinetics, pharmacodynamic

				patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction. (L)		pharmacodynamics, therapeutic uses, adverse drug reactions of prokinetics & drugs used for emesis and antiemetics.	s, therapeutic uses, adverse drug reactions of drugs used for the management of diarrhea and devise pharmacotherapeutic plan to manage acute and chronic diarrhea in adults and children.(SGD/Practical/Tutorial)
26/06/2025	Thursday	Community medicine(SDL)	Clinical postings ENT	Pathology(L) PA 34.4 Identify and distinguish common tumors of skin	C	Pathology(SGD/Practical) PA 34.3 Differentiate between naevus and melanoma	Pathology(SGD/Practical)
27/06/2025	Friday	Sports/ ECA	Clinical postings ENT	Seminar / Lecture	H	Seminar	Seminar
28/06/2025	Saturday		Pathology(SGD/Practical) PA 35.1 Describe the etiology types and pathogenesis , CSF findings in meningitis	FMT(SGD/Practical) FM 14.6 TO 14.8 (P) Examination Of Hair ,Blood, Semen		Seminar	Seminar

Week 40 Revision classes							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
30/06/2025	Monday	Community medicine(SDL)	(Revision) 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.	PH10.10 Identify when therapeutic drug monitoring is considered for a particular patient, determine timing of sampling and calculate revised dose. (L)	L	PH 5.2 Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for cough management. Describe management of dry & productive cough.(SGD/Practical/Tutorial)	PH 6.1 Identify 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.
01/07/2025	Tuesday	FMT(SGD/Practical)	3AETCOM	Pathology(L) PA 35.2 Classify and describe the etiology, genetics and complications of CNS tumors	U	Pathology(SGD/Practical) PA 35.3 Identify the etiology of meningitis based on CSF parameters	Pathology(SGD/Practical)
02/07/2025	Wednesday	PH 4.1 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used	(Revision) MI 3.3 Discuss the diagnostic modalities of Infective endocarditis (IE) available with special emphasis on concept of sepsis and blood culture collection & processing.	PH10.11 Identify and apply drug Regulations principles, acts and legal aspects related of drug discovery	N	PH 4.11 Identify salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of dyslipidemias and	PH 5.1 Devise management of various stages of Bronchial asthma, COPD. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug

		for different anaemias thrombocytopenia. (SDL)		and clinical use (L)		enumerate drugs leading to dyslipidaemias	reactions of drugs used for the management of Bronchial asthma, COPD and Rhinitis.
03/07/2025	Thursday	PH 4.9 Identify 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)	FMT(SGD/Practical)	Pathology(L) PA 36.1 Describe the etiology, genetics, pathogenesis, pathology, presentation and complications of retinoblastoma	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)
04/07/2025	Friday	Pharmacology SDL	AETCOM	(Revision) 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	H	(Revision) 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.)	(Revision) MI 3.13 Describe the epidemiology, the etiopathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV.
05/07/2025	Saturday	FMT(SDL)	FMT(SGD/Practical)	FMT(SDL) FM 2.27		(Revision) MI 4.2 Describe the epidemiology,	(Revision) MI 4.3 Describe the epidemiology, morphology,



				(SDL) Infanticide		morphology, pathogenesis, clinical features and diagnostic modalities of bacterial, viral, parasitic and fungal agents causing diarrhea.	pathogenesis, clinical features and diagnostic modalities of bacterial, viral, parasitic and fungal agents causing dysentery.
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Week 41							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
07/07/2025	Monday	Community medicine(SDL)	(Revision) MI 4.7 Describe the epidemiology, etiopathogenesis, clinical features and complications of viral hepatitis	PH10.12 Describe overview of drug development including phases of clinical trials and Good Clinical Practice & reflect on the role of research in developing	L	PH 4.6 Identify salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs modulating renin angiotensin aldosterone system.(SGD/Practical/Tutorial)	PH 4.10 Identify 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

				new drugs 1 (L)			fibrillations.(SGD/Practical/Tutorial)
08/07/2025	Tuesday	(Revision) MI 4.8 Viral markers and preventive strategies for viral hepatitis caused by hepatitis viruses.	Clinical postings	Pathology(L)	U	Pathology(SGD/Practical)	Pathology(SGD/Practical)
09/07/2025	Wednesday	PH 7.1 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.(SDL)	(Revision) 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	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 2 (L)	N	PH4.3 Demonstrate types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Fibrinolysis and Antifibrinolytic agents.(SGD/Practical/Tutorial)	PH 4.5 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics-vasopressin and analogues.(SGD/Practical/Tutorial)
10/07/2025	Thursday	PH10.13 Demonstrate how to optimize interaction with pharmaceutical	(Revision) MI 5.4 Differentiate between infective and non-infective lesions in the skin. Enlist microbes causing systemic disease with involvement of skin	Pathology(L)	C	Pathology(SGD/Practical)	Pathology(SGD/Practical)

		al representative/media to get/disseminate authentic information on drug( SDL)					
11/07/2025	Friday	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. (SDL)	Clinical postings	(Revision) MI 5.5 Describe the etiopathogenesis, clinical course, complications and laboratory diagnosis of Mycobacteria	H	(Revision) MI 5.5 Mycobacterial infections involving skin & soft tissue with special emphasis on sample collection from/of skin and laboratory diagnosis	(Revision) MI 5.5 Mycobacterial infections involving skin & soft tissue with special emphasis on sample collection from/of skin and laboratory diagnosis
12/07/2025	Saturday	FMT(SDL)	PH 7.2 Identify 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.(SGD/P	FMT(SGD/Practical) FM 14.2 TO 14.3 (P) Examination of suspected case of poisoning		(Revision) 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.	(Revision) 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.

			ractical/Tutorial)				
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Week 42							
Date	Day	08:00-09:00 AM	09:00AM-12:00 PM	12:00-01:00 PM	01:00-02:00 PM	02:00-03:00 PM	03:00-04:00 PM
14/07/2025	Monday	Community medicine(SDL)	(Revision) MI 6.2 Explain the pathogenesis, clinical course and laboratory diagnosis of encephalitis caused by bacterial, fungal, viral, and parasitic agents.	PH 7.3 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.1(L)	L	PH 3.1 Demonstrate types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of General anesthetics, and pre-anesthetic medications.(SGD/ Practical/Tutorial)	PH 3.8 Identify and manage methanol poisoning and chronic ethanol intoxication. (SGD/Practical/Tutorial)
15/07/2025	Tuesday	(Revision) MI 6.2 Explain the pathogenesis, clinical course and laboratory diagnosis	MI 6.2 Explain the pathogenesis, clinical course and laboratory diagnosis of encephalitis caused		U	Pathology(SGD/Practical)	Pathology(SGD/Practical)

		ofencephalitis caused by bacterial, fungal, viral, and parasitic agents.					
16/07/2025	Wednesday	PH 7.2 Demonstrate 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. (SDL)	(Revision) MI 6.3 Read &interpret the microscopic findings and culture report of CSF to diagnose a case of bacterial, viral, fungal or parasitic infection in CNS	PH 7.3 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.2(L)	N	PH 2.5 Identify types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of local anaesthetics (LA) & demonstrate various methods of administration of LA.(SGD/Practical/Tutorial)	PH 2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of analgesics including NSAIDs (except opioids).(SGD/Practical/Tutorial)
17/07/2025	Thursday	PH 7.3 Demonstrate the types, kinetics, dynamics, adverse drug reactions of drugs used in thyroid Disorders and devise a management plan for a case with thyroid	Microbiology-(SGD/Practical)		C	Pathology(SGD/Practical)	Pathology(SGD/Practical)

		Disorder.(SDL )					
18/07/2025	Friday	PH 7.7 Demonstrate 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 ( SDL)	Clinical postings	(Revision) MI 7.1 Infections of the upper respiratory tract caused by bacterial, viral, fungal and parasitic agents	H	(Revision) MI 7.2 Infections of the lower respiratory tract caused by bacterial, mycobacterial, viral, fungal and parasitic agents.	(Revision) MI 7.3 Infections in specific situations like age, immune status, community-acquired pneumonia, hospital-acquired pneumonia etc.
19/07/2025	Saturday	FMT(SDL) FM 14.7 (P) Identification of poison	PH 7.5 Demonstrate the types, kinetics, dynamics, adverse effects, indications and contraindications of corticosteroids and communicate to patient the appropriate use of corticosteroids	FMT(SGD/Practical) FM 14.7 (P) Identification of poison		(Revision) MI 8.1 Describe the etiopathogenesis and discuss the laboratory diagnosis of common bacterial, viral, fungal, and parasitic infections of the Genito- urinary system	(Revision) MI 8.2 Enlist common sexually transmitted infections (STI). Explain the pathogenesis, laboratory diagnosis and prevention of common bacterial and viral sexually transmitted infections.

21/07/2025	Monday	<p>PH 8.5 Demonstrate the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis. Devise management plan for tuberculosis treatment in various categories.(SDL)</p>	<p>(Revision)  MI 10.1 Enumerate different causative agents and the types of Healthcare-Associated Infections (HAI). Define HAI and describe the chain of transmission and its role in preventing HAI</p>	<p>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.(SGD/Practical/Tutorial)</p>		<p>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.(SGD/Practical/Tutorial)</p>	<p>PH 2.4 Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of skeletal muscle relaxants.(SGD/Practical/Tutorial)</p>
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