

GOVERNMENT MEDICAL COLLEGE & HOSPITAL, CHANDIGARH

COMPETENCY-BASED UG CURRICULUM PHASE II BATCH 2024

Colour codes			
	Pathology		Community Medicine including FAP
	Microbiology		General Medicine
	Pharmacology		General Surgery
	Clinical posting		Obstetrics and Gynaecology
	Forensic Medicine		AETCOM
	Sports and Extracurricular		Pandemic module integrated

Abbreviations used			
LGT	Large Group Teaching	DOAP	Demonstrate, Observe, Assist, Perform
SDL	Self- Directed Learning	DEMO	Demonstration
SGT	Small Group Discussion	AITO	Aligned Integrated Topic

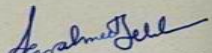
AETCOM Modules		
Subject		Module Number
Microbiology	Paper 1	2.1
	Paper 2	2.8
Pharmacology	Paper 1	2.2, 2.3
	Paper 2	2.5
Pathology	Paper 1	2.4
	Paper 2	2.7

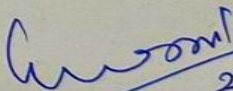
Topics for Integrated Learning (AITO)							Primary Department for AITO				
1.	Anemia						Pathology				
2.	Hypertension						Pharmacology				
3.	Ischemic Heart Disease / Myocardial Infarction						Pathology				
4.	Tuberculosis						Microbiology				
5.	Thyroid Disease						Pharmacology				
6.	Diabetes Mellitus						Pharmacology				

September October	November	December	January	February	March	April	May	June	July	August	September
Session Starts 6 th October 2025		December 29 th to January 4 th Vacation					25 th May to 31 st May 2026 Vacation			Preliminary / preparatory for university examinations	University Examinations

THEORY TIME TABLE PHASE II BATCH 2024
Teaching Hours Distribution

Subject	LGT (Hours)	SGT/Integrated/ Tutorial /Practical (Hours)	SDL (Hours)	Clinical postings (Total 540 hours in 36 weeks) Annexure 1	Total (943 Hours)
Pathology	80	170	10	-	260
Pharmacology	80	170	10	-	260
Microbiology	75	143	10	-	228
Forensic Medicine and Toxicology	12	25	08	-	45
Community Medicine (including EAP)	25	0	10	24	59
Clinical Subjects	60	-	-	540	600
Medicine					
Surgery					
Obstetrics and Gynaecology					
AETCOM	-	29	8	-	37
Sports, Yoga and Extracurricular activities	-	-	32	-	
Pandemic module integrated in subjects					
Final Total	332	537	88	564	1521


 Prof. Sarabmeet Singh Lehl
 MEU / CC Coordinator
 GMCH, Chandigarh


 Prof. GP Thami
 Director Principal
 GMCH, Chandigarh
 29/10/2025

	Week 1: 6 th October to 11 th October 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA1.1-1.3Role of Pathologist in disease, definitions and terms in Pathology,history&evolution, cell cycle and role of	LGT: MI 1.1: INTRODUCTION: Historical events, scientific developments and contributions of key	SKILL LAB	Orientation /Visit to Lab	
				Orientation /Visit to Lab	
Tuesday	Holiday				
Wednesday	SGT: MI 1.1: Microscope its applications, types and care.	LGT PH 1.1 Describe the principles of pharmacology, pharmacotherapeutics and define various terms in pharmacology. PH1.3. Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost	SKILL LAB	OSPE: MI1.6 Demonstrate the appropriate method of collection and transport of samples for the	
				DOAP PH 1.4. Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages	
Thursday	LGT GM: Introduction to General Medicine as a specialty	LGTPA2.1Cell injury-causes, mechanism, types and clinical significance	SKILL LAB	OSPE: MI1.6: Demonstrate the appropriate method of collection and transport of samples for the detection of microbial agents including instructions to be given to patients before	
				DOAP PH 1.4. Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages	

Friday	LGT FM 1.1, 1.2 Introduction	LGT: MI1.2: Basic morphology, physiology	SKILL LAB	AETCOM Module 2.1 The foundation of Communication Students will form groups of 10. Session 1: 1 Hour
Saturday	LGTSU1.1 LGTSU1.2 Basic concepts of homeostasis, metabolic changes in injury and their mediators.. Factors that affect the metabolic response to injury.	LGT PH. 1.6. Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration	SKILL LAB	

Week 2: 13 th October to 18 th October 2025					
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 2.2 Cell injury- Distinguish between reversible-irreversible injury: mechanisms; morphology of cell injury	LGT: MI 1.2: Pathogenesis and overview of Bacterial infections	SKILL LAB	Departmental orientation PA1.1 Role of pathology in diagnosis of disease Visit to Pathology labs- Histopathology, cytology & Hematology	
				DOAP PH 1.4. Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and	
Tuesday	LGT PH. 1.6. Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on	LGTPA 2.3, 2.4 Intracellular accumulation, Cell death -types, mechanisms, Necrosis, Autolysis	SKILL LAB	Departmental orientation PA1.1 Role of pathology in diagnosis of disease	
				DOAP PH 1.4. Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and	
	LGT: MI1.3		SKILL LAB	OSPE: MI1.6 Demonstrate the appropriate method of collection and transport of samples	

Wednesday	Basic principles of molecular biology, the	LGT PH. 1.6. Describe salient features of			DOAP PH 1.4. Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and
Thursday	LGT GM: Introduction to General Medicine as a specialty	LGT PA 2.5, 2.6 Cellular adaptations, Pathologic calcification, gangrene	SKILL LAB		OSPE: MI1.6 Demonstrate the appropriate method of collection and transport of samples
Friday	LGT CM3.1 Describe the health hazards of air,	LGT: MI 1.3: Various molecular			DOAP PH 1.4. Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and
Saturday	LGTSU1.3	LGT PH. 1.6. Describe salient features of	LGT Pandemic	SGT: MI1.9:	AETCOM Module 2.1 [2HRS] The foundation of Communication - Focused small group session - Video, Role

	Week 3: 20 th October 2025 to 25 th October 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	Holiday				
Tuesday	LGT PH. 1.6. Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on	LGT PA 2.7 Cellular aging, Apoptosis		REVISION / Visit to Lab	
				DOAP PH 1.5. Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL,	
Wednesday	LGT: MI 1.2, 1.4:			OSPE: MI1.6 Demonstrate the appropriate method of collection	

	Bacteriology, overview of laboratory methods used to	LGT PH. 1.6. Describe salient features of absorption, distribution, metabolism			DOAP PH 1.5. Describe various routes of drug administration, their advantages and disadvantages and
Thursday	LGT GM 29.1-26 The role of the physician in the community	LGT PA 3.1 General features of acute and chronic inflammation , vascular and cellulareventsofinflammation Formative Assessment &Feedback (PA			OSPE: MI1.6 Demonstrate the appropriate method of collGTtion
					Practical Discussion
Friday	LGT FM 1.3 Legal Procedure and various	LGT: MI 1.2, 1.4: Virology, overview of laboratory			AETCOM Module 2.1The foundation of
					SGT: MI: 1.7: Discuss the attitude &
Saturday	LGTSU2.1 Pathophysiology of shock, types of shock &	LGT PH1.7. Describe various principles of mechanism of action of	Pandemic module 2.1 [Micro] SGT 2	Pandemic Module: 2.2	

	Week 4: 27 th October 2025 to 01 st November 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 3.2 Mediators of acute inflammation	LGT: MI 1.2, 1.4: Mycology, overview of laboratory methods used to detect and causative agents of infectious diseases		DOAPPA1.1 Tissue processing, frozen section & stains	
				DOAP PH 1.5. Describe various routes of drug administration, their advantages and disadvantages and	
Tuesday	LGT PH 1.7. Describe various principles of mechanism of action of drugs	LGT PA 3.3 Chronic inflammation-non-specific and granulomatous with examples		DOAPPA1.1 Tissue processing, frozen section & stains	
				DOAP PH 1.5. Describe various routes of drug administration, their advantages and disadvantages and	
Wednesday	SGT: MI 1.5: Collection and transportation of samples to detect microbial agents, including instructions to be given to the patients before sample collection	LGT PH 1.7. Describe various principles of mechanism of action of drugs		OSPE: MI1.8: Demonstrate and discuss effective communication skills	
				DOAP: PH10.9. Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant	
Thursday	LGT GM 4.1- 4.5 Causes and manifestations of fever and hyperthermia	SGTPA4.1 Repair and regeneration		OSPE: MI1.8: Demonstrate and discuss effective communication skills	
				DOAP: PH10.9. Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant	
Friday	LGT CM 3.2 Describe concepts of safe and wholesome water, sanitary sources	LGT: MI 1.11: Describe the epidemiological basis		AETCOM Module 2.2 Foundation of Bioethics: General principles: Introduction Session: LGT: 2 hours.	
Saturday	LGT SU2.2 Describe the clinical features of shock and its appropriate treatment.	LGT PH 1.2. Describe evidence based medicine and rational use of drugs & discuss why these are relevant to therapeutics.	Pandemic Module 2.2 CM Emerging & Re-emerging infections, early identification and control		

	Week 5: 03 rd November 2025 to 08 th November 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 5.1,5.2 Edema-Typesandpathogenesis, Hyperemia, congestion and hemorrhage	FORMATIVE ASSESSMENT MI:1.1 – 1.12 General Microbiology, Ethics & Communication		DOAPPA 2.8 Identifyanddescribeformsofcellinjuriesingrossand microscopic specimens :Fatty change liver, Gangrene bowel, dystrophic calcification	
				DOAP PH1.12. Define Pharmacovigilance its principles and demonstrate ADR reporting	
Tuesday	LGT PH 1.9: SeLGTt rational drug combinations based on the PK/PD parameters with emphasis on synergism, antagonism, 'therapeutic efficacy', risk benefit ratio.	LGT PA 5.3 Pathogenesisandstagesof shock		DOAPPA 2.8 Identifyanddescribeformsofcellinjuriesingrossand microscopic specimens :Fatty change liver, Gangrene bowel, dystrophic calcification	
				DOAP PH1.12. Define Pharmacovigilance its principles and demonstrate ADR reporting	
Wednesday	Holiday				
Thursday	LGT GM 4.7 Pathophysiology and manifestations of the sepsis syndrome	SDL PA 5.5 Embolism		DOAP: MI 1.10: Perform Gram stain to identify the different causative agents	
				Practical Discussion and File checking	
Friday	SDL CM3.3 Describe the aetiology and basis of water borne diseases /jaundice	LGT: MI 2.1: Role of immunological mechanisms in health		AETCOM module 2.3 Healthcare as a right session: LGT: 2 hours	

Saturday	LGTSU3.1 Indications and appropriate use of blood and blood products and complications of blood transfusion	LGT PH 1.10. 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	LGT Pandemic module 2.3 [Micro]	
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	Week 6: 10 th November 2025 to 15 th November 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA5.4 Define and describe normal hemostasis and etiopathogenesis and consequences of thrombosis	LGT: MI 2.2: Describe the structure and functions of immune system and its components - antigens, antibodies and complement systems.		DOAPPA3.4, Identify and describe acute and chronic inflammation in gross and microscopic specimens Abscess Lung, tuberculosis (lymph node, lung)	
				DOAP 10.1. Compare and contrast different sources of drug information and update on latest information on	
Tuesday	LGT PH 1.11. Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.	LGT PA 5.5 Define and describe Ischemia/infarction its types, etiology, morphologic changes and		DOAPPA 3.4, Identify and describe acute and chronic inflammation in	
				DOAP 10.1. Compare and contrast different sources of drug information and update on latest information on	
Wednesday	SGT: MI 2.2 Complement system	LGTPH 1.11. Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.		DOAP: MI 1.10: Perform ZN stain to identify the different causative	
				DOAP: PH 10.8. Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain	
Thursday	LGT GM 4.8 Heat cramps, heat exhaustion and heat stroke	SDL PA 5.5 Embolism		DOAP: MI 1.10: Perform ZN stain to identify the different causative	
				DOAP: PH 10.8. Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain	
Friday	LEC FM 1.4 FM 1.6, 1.7, 1.8 Courts in India Offenses in Court & Driving	SGT: MI 2.2 Antigen -Antibody reaction		AETCOM Module 2.4: Working in a health care team Students will go in Groups of 10 to different ward areas	
Saturday	LGTSU4.1 History in a case of Burns with documentation and physical	LGT PH. 10.12. Describe overview of drug development including phases of clinical trials	LGT Pandemic		

	Week 7: 17 th November 2025 to 22 nd November 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 6.1 Define and classify neoplasia. Describe the characteristics of neoplasia, differentiate between benign and malignant neoplasms	LGT: MI 2.3 Host immune responses in Microbial infections (humoral and cellular immune response).		DOAPPA 5.6 CVC(Lung,Spleen, liver) Infarct Kidney	
				Tutorial: Pharmacokinetic Exercises	
Tuesday	LGT PH2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs	LGT PA 6.2 MoLGTularbasis ofcancer,Role of genetic and epigenetic alterations with emphasis common cancers like breast and colon cancers		DOAPPA 5.6 CVC(Lung,Spleen, liver) Infarct Kidney	
				Tutorial: Pharmacokinetic Exercises	
Wednesday	LGT: MI 2.5: Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response.	LGT PH2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs		DOAP: MI 1.10: Perform routine stool examination to identify	
				Tutorial: Pharmacodynamics Exercises	
Thursday	LGT GM 4.9, 4.14 Fever of unknown origin	LGT PA 6.2 MoLGTularbasis ofcancer,Role of genetic and epigenetic alterations with emphasis common cancers like breast and colon cancers		DOAP: MI 1.10: Perform routine stool examination to identify	
				Tutorial: Pharmacodynamics Exercises.	
Friday	LGT CM3.4 Describe the concept of solid waste, human excreta and sewage disposal	SGT: MI 2.4 Discuss the immune response in different types of		AETCOM Module 2.4: Working in a health care team Students will go in Groups of 10 to	
Saturday	LGTSU4.2 LGTSU4.3 Clinical features, diagnose type and extent of burns and plan	LGT PH2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug	SGT FM 1.5 Moot Court		

	Week 8: 24 th November 2025 to 29 th November 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 6.3 Carcinogenesis-viral,physical, chemical	LGT: MI 2.6: Discuss the immunological basis of disease prevention through active and passive immune prophylaxis. Discuss the importance of herd		DOAPPA 6.7 Lipoma,Squamouscell carcinoma, Metastasis	
				DOAP. PH 2.3. Explain the rationale and demonstrate the emergency use of various	
Tuesday	AITO Hypertension. LGT. , AN5.4, 5.7, PY5.7. PH2.1 (Sharing). Describe types, salient pharmacokinetics, pharmacodynamics. therapeutic	SGTPA6.4 Effectsoftumorincludingparaneoplastic syndromes		DOAPPA 6.7 Lipoma,Squamouscell carcinoma, Metastasis	
				DOAP. PH 2.3. Explain the rationale and demonstrate the emergency use of various	
Wednesday	SGT: MI2.7: Immunological mechanisms in hypersensitivity, and discuss the laboratory methods used in their detection.	LGT PH2.2: Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management	Case based discussion: Differentiate agents of malignant malaria from agents of benign malaria reported in peripheral	DOAP: MI 1.10: Perform Gram stain to identify the different	
				Certifiable Competency: PH10.4. Describe parts of a correct, rational and legible prescription and	
Thursday	LGT GM 4.13-4:15, 4.18 Specific lab testing and imaging in fever	LGT 6.5 Laboratory diagnosis of cancer including moLGTular profiles of tumours , tumor markers and future of cancer diagnostics		DOAP: MI 1.10: Perform Gram stain to identify the different	
				Certifiable Competency: PH10.4. Describe parts of a correct, rational and legible prescription and	
Friday	LEC FM 8.1 8.2	SGT: MI2.7: Immunological mechanisms in autoimmune		AETCOM Module 2.4: Working in a health care team The Groups will then interact and discuss	

Saturday	LGTSU5.1 LGTSU5.2 Normal wound healing and factors affecting healing.	LGT PH2.2: Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management	PANDEMIC MODULE 2.4 CM VISIT TO PHC	
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	Week 9 : 1 st December 2025 to 6 th December 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 6.6 Immunology and immuneresponse to cancer	SGT: MI2.7: Immunological mechanisms in immunodeficiency states and discuss the laboratory methods used in their detection		SGTPA7.1 Describe the diagnostic role of cytology, basis of exfoliative cytology including technique and stains. Video demo of FNAC and Pap smear	
				Certifiable Competencies Assessment: PH.1.4 and PH. 1.5 (Dosage forms and DDS)	
Tuesday	LGT PH2.2: Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning	LGTPA8.1,8.2,8.3 Principles and mechanisms involved in immunity, Mechanism of hypersensitivity reactions HLA system, Transplant rejection		SGTPA7.1 Describe the diagnostic role of cytology, basis of	
				Certifiable Competencies Assessment: PH.1.4 and PH. 1.5 (Dosage forms and DDS)	
Wednesday	SDL: MI 2.8 Describe the immunological mechanisms involved in transplantation, tumour immunity and their applications in disease	LGTPH2.4. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of skeletal muscle relaxants		DOAP: MI 1.10: Perform ZN stain to identify the different causative agents of	
				PH10.10. Identify when therapeutic drug monitoring is considered for a particular patient, determine timing of sampling and calculate revised	
Thursday	LGT GM 6.1-6.3 HIV: Clinical features	SGTPA8.6 HIV/AIDS		DOAP: MI 1.10: Perform ZN stain to identify the different causative agents of	
				PH10.10. Identify when therapeutic drug monitoring is considered for a particular patient, determine timing of sampling and calculate revised	
Friday	SDL CM3.3 Describe the aetiology and basis of water borne diseases	LGT: MI 3.1: Etiopathogenesis, clinical features,		AETCOM Module 2.5 Bioethics Case Study : Introduction, Autonomy and Decision Making Session 1: Group formation: 2 hour	
Saturday	LGTSU5.3 Types and management of wounds.	LGTPH2.5. Explain types, salient pharmacokinetics, pharmacodynamics,	Formative Assessment		

	Week 10: 8 th December 2025 to 13 th December 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA8.4, 8.5 Define autoimmunity ,enumerate autoimmune disorders and pathogenesis . Pathogenesis of systemic Lupus Erythematosus	. FORMATIVE ASSESSMENT MI:2.1 – 2.8 Basic Immunology & Immunological disorders		SGTPA10.1-10.4 Pathologyof Malaria, Cysticercosis , Leprosy Pathogenesis of commonbacterial,viral,protozoaland helminthic diseases	
				Tutorial: Adrenergic and Anti-adrenergic drugs	
Tuesday	SDL PH10.5. Identify and apply the legal and ethical regulation of prescribing drugs especially when prescribing for controlled drugs, off-label medicines. and prescribing	SGT PA 10.5 Define and describe the pathogenesis and pathology and laboratory findings in COVID FORMATIVE ASSESMENT AND		SGTPA10.1-10.4 Pathologyof Malaria, Cysticercosis , Leprosy	
				Tutorial: Adrenergic and Anti-adrenergic drugs	
Wednesday	SGT: MI 3.1: Rheumatic fever case-based discussion	LGT PH2.6: Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of anti-histaminics and explain management of common cold & allergic		DOAP: MI 1.10: Perform routine stool examination to identify	
				Tutorial: Cholinergic and Anti-cholinergic drugs	
Thursday	LGT GM 6.3-6.6, 6.10 HIV: Opportunistic infections and diagnostic tests	LGT PA9.1 Describe the pathogenesis and Pathology of Amyloidosis		DOAP: MI 1.10: Perform routine stool examination to identify	
				Tutorial: Cholinergic and Anti-cholinergic drugs	
Friday	LGT CM3.5 Describe the standards of housing and the effect of housing	.LGT: MI3.2: Describe the classification etio-		AETCOM Module 2.5 Case Introduction	TUTORIAL- COVID

Saturday	LGTSU5.4 Medico legal aspects of wounds.	LGT PH2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of analgesics including NSAIDs (except opioids)	CASE STUDIES- HEMODYNAMICDISORDERS , NEOPLASIA	
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	Week 11: 15 th December 2025 to 20 th December 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 11.1-11.3 Cytogenetic abnormalities, tumor and tumor like conditions in infancy and childhood, storage disorders	SGT: MI 3.2 Infective endocarditis (IE). case-based discussion .		DOAP PA9.2 Amyloidosis kidney, Spleen	
				DOAP 10.1. Compare and contrast different sources of drug information and update on latest information on drugs	
Tuesday	SDL PH10.5. Identify and apply the legal and ethical regulation of prescribing drugs especially when prescribing for controlled drugs, off-label medicines and	AITO Hypertension PA 12.3, GM 8.1. Correlation LGTPA12.1-12.2., Environmental and nutritional diseases Pathogenesis of obesity and its consequences ,metabolic syndrome,Disorders caused by air pollution, tobacco, alcohol, Protein calorie malnutrition		DOAP PA9.2 Amyloidosis kidney, Spleen	
				DOAP 10.1. Compare and contrast different sources of drug information and update on latest information on drugs	
Wednesday	LGT: MI 3.3			DOAP: MI 1.10: Perform Gram stain to identify the different causative agents of	

	Discuss the diagnostic modalities of IE available	LGT PH2.8. Devise management plan for a case of gout, arthritis and migraine using		SGT: SKILL LAB. PH1.8. Demonstrate the mechanism of action & effects of common prototype drugs on human body
Thursday	LGT GM 6.14-6.16 HIV: Antiretroviral therapy	LGT PA 33.1,33.2 Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma and basal cell carcinoma of the skin		DOAP: MI 1.10: Perform Gram stain to identify the different causative agents of SGT: SKILL LAB. PH1.8. Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning
Friday	LEC FM 8.3	SGT: MI 3.4: Diagnose a clinically suspected case of		AETCOM Module 2.5 Autonomy and Decision Making Session 3 & 4
Saturday	LGTSU6.1 Aetiology and pathogenesis of	LGT PH2.8. Devise management plan for a case of gout, arthritis and migraine	SGD/ BED SIDE CLINIC/ DOAP FM	

	Week 12: 22 nd December 2025 to 27 th December 2025				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	Internal Assessment I (Theory) SGT: MI 3.5: Discuss the etio-pathogenesis and diagnostic modalities available to rule out infective causes of PUO			Internal Assessment I (Practical)	
				Certifiable Competency Assessment: PH.10.1 (Drug Information Sources)	

Tuesday	SDL. PH10.7. Describe Pharmacogenomics and Pharmacoeconomics and manage genomic & economic issues in drug use and find out the price of given medication(s).	SGTPA33.3 Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors, morphology, clinical features and metastases of melanoma skin		Internal Assessment I (Practical)
				Certifiable Competency Assessment: PH.10.1 (Drug Information Sources)
Wednesday	LGT: MI 3.6 Classification & detail of the enteric fever pathogens. The evolution of the clinical course and	LGT PH3.1. Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of General anaesthetics, and pre-anaesthetic medications		DOAP: MI 1.10: Perform ZN stain to identify the different causative agents of
				File Checking
Thursday	Holiday			
Friday	LGT CM3.6 Describe the role of vectors in the causation of diseases. Also discuss National Vector Borne disease	SGT: MI 3.6: Enteric fever:		SGT PA33 -SKIN TUMORS
Saturday	LGTSU6.2 Prophylactic and therapeutic antibiotics. Planning of appropriate management	LGT PH3.1. Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of General anaesthetics, and pre-anaesthetic medications	LGT CM3.7, 3.8, Formative Assessment	

	Week 13 : 29th December 2025 to 4th January 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
	WINTER VACATION				

	Week 14: 5 th January 2026 to 10 th January 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	AIToAnemiaSession1:SGT1hr Recapitulationof AITO Anemia phase 1 and PA 13.1 BI6.11, PY2.3NestingPA13.1Describehematopoiesisand extramedullary hematopoiesis PA 13.1 Describe the role of anticoagulants in hematology FormativeassessmentandFeedback (PA9,11, 33)	.LGT: MI 3.9 Enumerate the common infective causes of anemia and describe the mechanisms involved in causing anemia by them		DOAP PA 33.4 Identify, distinguish and describe common tumors of skin-Nevus, Melanoma, SCC DOAP. PH10.11. Identify and apply drug Regulations principles, acts and legal aspects related of drug discovery and clinical use	
Tuesday	SDL. PH10.7. Describe Pharmacogenomics and Pharmacoeconomics and manage genomic & economic issues in drug use and find out the price of given medication(s).	AITO Session2: LGT:1hrs PA13.2 IM9.1Linker Case to be discussed. Nesting Define and classify anemia Enumerate and describe the investigation of anemia		DOAP PA 33.4 Identify, distinguish and describe common tumors of skin-Nevus, Melanoma, SCC DOAP. PH10.11. Identify and apply drug Regulations principles, acts and legal aspects related of drug discovery and clinical use	
Wednesday	SGT:MI 3.10: Describe the morphology, life cycle, pathogenesis, laboratory diagnosis, prevention and control of the common parasites causing anaemia	LGT. PH3.2. Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of different sedative and hypnotic agents and explain pharmacological basis of sedation and use of different sedative and hypnotic		DOAP: MI 1.10: Perform routine stool examination to identify the different	Certifiable Competency Assessment: PH.1.12 (ADR Reporting)
Thursday	OG2.1 LGT Describe & discuss the development and anatomy of female reproductive tract. relationship to other pelvic organ and	AIToAnemiaSession4: SDL 1hr PA 14.1 Describe iron metabolism, Describe the etiology, investigations and differential diagnosis of microcytic Hypochromic anemia		DOAP: MI 1.10: Perform ZN stain to identify the different causative agents	Certifiable Competency Assessment: PH.1.12 (ADR Reporting)
Friday	LGT CM5.1 Describe the common sources of various nutrients and special nutritional	SDL: MI 3.11 Laboratory diagnosis and prevention of		AETCOM Module 2.5 Autonomy and Decision Making Session 5: Case resolution 2 hour	
Saturday	LGTSU7.1 Planning and conduct of Surgical audit.	LGT. PH3.3. Describe types, salient pharmacokinetics. pharmacodynamics.	FAMILY ADOPTION		

	Week 15: 12 th January 2026 to 17 th January 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM – 04:00 PM
Monday	AITOAnemiaSession 6:LGT:1hrs PA15.1,PA15.2 IM9.2 Nesting PA15.1Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency,laboratory investigations of macrocytic anemia Enumeratethedifferencesanddescribe	SDL: MI:3.13: Describe the epidemiology, the etio-pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV		DOAP 13.3 ,13.4 Describe colLGTtion of samples, identify anti coagulants, instruments, RBC Count ,	Certifiable Competency Assessment: : PH10.9. Calculate the dosage of
Tuesday	LGT. PH3.3. Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in epilepsy and devise management plan for a case of uncontrolled seizure	FeedbackInternalAss.I AITOAnemiaSession9:LGT:1hr PA 16.1-16.3 PE 29.4 Nesting Define and classify hemolytic anemias ,pathogenesis,clinical features, hematologicindicesandperipheral blood picture of sickle cell anemia and thalassemia ,acquired hemolytic anemias		DOAP 13.3 ,13.4 Describe colLGTtion of samples,	Certifiable Competency Assessment: : PH10.9. Calculate the dosage of drugs for an individual
Wednesday	. SGT: MI 4.1: Define and differentiate between diarrhea, dysentery and food poisoning. Enumerate the microbial	LGT. PH3.4 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs of opioid analgesics and explain the special instructions for use of opioids.		Interpretational exercises: MI 3.7:	DOAP. PH3.9. Describe
Thursday	OG3.1 LGT/Seminar Describe physiology of ovulation, fertilization, implantation and gametogenesis VI Integration with	AIToAnemiaSession4: SDL 1hr PA 14.1 Describe iron metabolism, Describe the etiology, investigations and differential diagnosisofmicrocytichypochromic anemia PE13.1PE13.4Nesting		DOAP: MI 1.10: Perform routine stool	DOAP. PH3.9. Describe the drugs that are abused and cause addiction (dependence, addiction, stimulants. denressants.
Friday	LEC FM 8.5 Preservation of Viscera and Dispatch with	LGT: MI 4.2 Describe the epidemiology, morphology, pathogenesis, clinical features and		AETCOM Module	LGT: MI 4.2 Describe the

Saturday	LGTSU7.2 Principles and steps of clinical research in General	LGT. PH3.5 (Depression) Describe types, salient pharmacokinetics, pharmacodynamics,	SGT FM 8.8, 8.9 Basic	
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	Week 16: 19 th January 2026 to 24 th January 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	SUMMATIVE ASSESSMENT -I			DOAP PA 13.4 Perform Hb estimation and DLC (Certifiable Competency)	
				Certifiable Competency: PH10.4. Describe parts of a correct, rational and	
	LGT. PH3.5 (Depression)		AITOAnemiaSession10:LGT:1hrs		DOAP PA 13.4 Perform Hb estimation and DLC (Certifiable Competency)
			PA17.1IM9.11 Nesting		
			PA17.1Enumeratetheetiology, pathogenesis and findings in		Certifiable Competency: PH10.4. Describe parts of a correct, rational and
Tuesday	HOLIDAY ON Tuesday probably				
Wednesday	PATHOLOGY	LGT. PH3.5(Psychosis)		PRACTICAL ASSESSMENT - I	
				Certifiable Competency: PH10.4. Describe parts of a correct, rational and	
Thursday	OG4.1LGT/seminar(b) Describe and discuss anatomy and functions of placenta.	SGT PA 18.1 Causesofleucocytosis,leucopenia, lymphocytosis and leukemoid reactions FORMATIVE ASSESMENT AND FEED BACK PA 13-17		PRACTICAL ASSESSMENT - I	
				Certifiable Competency: PH10.4. Describe parts of a correct, rational and	
Friday	LGT CM5.2 Describe and demonstrate the correct method of performing a nutritional	LGT: MI 4.2 Describe the epidemiology, morphology, pathogenesis,		AETCOM Module 2.6 Autonomy and Decision Making Case study Session	

Saturday	LGTSU8.1 Ethics as it pertains to General Surgery.	LGT. PH3.5(Psychosis)	FAMILY ADOPTION	
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	Week 17: 26 th January 2026 to 31 st January 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	HOLIDAY				
Tuesday	LGT. PH3.6. Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in anxiety disorders. Discuss about general goals of Pharmacotherapy for the management of above disorders	LGTPA 18.2 Etiopathogenesis,classificationand hematologic features of acute and chronicleukemia		REVISION / LOG BOOK CHECKING	
				DOAP. PH10.2 Perform a critical evaluation of the drug promotional	
Wednesday	LGT: MI 4.3: Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of bacterial, and fungal agents causing dysentery	LGT. PH3.7. Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for Parkinsonism and other neurodegenerative disorders. Write a		Interpretational exercises: MI 3.8: Read and interpret the results of various	
				DOAP. PH10.2 Perform a critical evaluation of the drug promotional	
Thursday	OG4.1LGT(a) Describe & discuss fetal circulation at birth and factors influencing fetal growth and development. VI Integration with Anatomy	LGTPA 18.2 Etiopathogenesis,classificationand hematologic features of acute and chronicleukemia		Interpretational exercises: MI 3.7: Appropriate laboratory test in a	
				Discussion, File and Log-Book Checking	
Friday	LEC FM 8.8 Describe basic methodologies in treatment of poisoning:	SGT: MI 4.3 Describe the epidemiology, morphology,		CASE STUDIES – PA 14-17ANEMIAS	
Saturday	LGTSU8.2 Demonstrate Professionalism and empathy to the patient undergoing	LGT. PH3.8. Identify and manage methanol poisoning and chronic ethanol intoxication	SDL FM 8.10 Describe the general principles		

	Week 18: 02 nd February 2026 to 07 th February 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 19.1,19.2 CausesanddifferentiatingfeaturesofL AP Pathogenesis and pathology of tubercular lymphadenitis	LGT: MI: 4.5: Enumerate the bacterial, viral, parasitic and fungal agents of food poisoning and discuss their pathogenesis, clinical course and laboratory diagnosis		DOAP PA 14.2 and 15.3 and 16.2 Microcytic , Macrocytic and hemolytic (Thalessemia and Sickle cell) Anemias	
				DOAP: PH10.13. Demonstrate how to optimize interaction with pharmaceutical representative/media to get/disseminate authentic information on drugs	
Tuesday	SUMMATIVE ASSESSMENT 1	SGTPA19.4 Causesandpathologyof splenomegaly		DOAP PA 14.2 and 15.3 and 16.2	
				DOAP: PH10.13. Demonstrate how to optimize interaction with pharmaceutical representative/media to get/disseminate authentic information on drugs	
Wednesday	SGT: MI: 4.5: Enumerate the parasitic and fungal agents of food poisoning and discuss their pathogenesis, clinical course and laboratory	LGT. PH4.1Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for different anaemias and thrombocytopenia.		Case based discussion MI 3.12: Clinical exercise with peripheral blood smear	
				Certifiable Competency Assessment. PH10.2 Perform a critical evaluation of the drug promotional literature and	
Thursday	OG8.1 LGT Describe and discuss objective of antenatal care assessment of period of	LGT PA 19.3 Pathogenesis, pathology and differentiating featuresofHodgkinandNon- Hodgkin lymphoma FormativeassessmentandFeedback		Interpretational exercises: MI 3.8: Read and interpret the results of various laboratory investigations in a suspected	
				Certifiable Competency Assessment. PH10.2 Perform a critical evaluation of the drug promotional literature and	
Friday	SDL CM5.3 Define and describe common nutrition related health	LGT: MI: 4.5: Enumerate the bacterial and viral,		AETCOM Module 2.6 Autonomy and Decision	

Saturday	LGTSU8.3 Discuss Medico-legal issues in surgical practice	LGT. PH. 4.2. Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic	FAMILY ADOPTION PROGRAMME VISIT 3	
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	Week 19 : 09 th February 2026 to 14 th February 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 20.3 Feature of plasma cell myeloma	SDL: MI 4.6 Describe the infective etiology, pathogenesis and clinical course of Acid peptic disease (APD) and discuss the laboratory diagnosis and management of the causative agent of APD.		DOAP PA 14.2 and 15.3 and 16.2 Microcytic , Macrocytic and hemolytic (Thalassemia and Sickle cell) Anemias (Certifiable Competency)	
				AITO-Hypertension. SGT. PH10.15, GM8.15 (Nesting). Describe methods to improve adherence to treatment and	
Tuesday	LGT. PH4.3 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Fibrinolytics and Antifibrinolytic agents.	LGTPA 20.1-20.2 Normal hemostasis and hemorrhagic disorders (ITP, hemophilia) Laboratory findings and diagnosis of DIC and Vit K deficiency Formative assessment and feedback PA		DOAP PA 14.2 and 15.3 and 16.2	
				AITO-Hypertension. SGT. PH10.15, GM8.15 (Nesting). Describe methods to improve adherence to treatment and motivate patients with chronic diseases to adhere to the prescribed	
Wednesday	LGT: MI 4.7, 4.8 Describe the epidemiology, etiopathogenesis, clinical features and complications of viral hepatitis	LGT. PH4.4. Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Antiplatelets agents.		DOAP: M1 4.4 Stool microscopic examination and discuss common	
				SUMMATIVE PRACTICAL ASSESSMENT 1	
Thursday	OG6.1 LGT/Seminar	SGTPA 21.1-21.2 Blood group systems,		Case based discussion MI:3.12: Clinical exercise with peripheral blood smear examination/ serology and discuss	

	Describe and discuss the clinical features of anaemia	indication and principles of compatibility testing, blood components and their		SUMMATIVE PRACTICAL ASSESSMENT 1	
Friday	SDL FM 8.10 Describe the general principles of Analytical Toxicology	SGT: MI 4.7, 4.8 Describe the epidemiology,		AETCOM Module 2.7 INTRODUCTION	Pandemic Module Session 4 Pharma 1 Hr
Saturday	LGTSU9.1 Biochemical, microbiological, pathological and imaging investigations in a surgical patient.	LGT. PH4.5. Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics- vasopressin and analogues	LGT FM 9.1 Treatment of Poisoning by Phosphorus, Barium, Iodine Sulphuric, nitric and HCL		

	Week 20: 16th February 2026 to 21st February 2026				
Day	08:00-09: CM8.2 Describe and discuss the epidemiological and control measures including	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM – 04:00 PM
Monday	LGTPA 21.4,21.5 Transfusion reactions, steps in investigation of a transfusion reaction principles and procedure of autologous transfusion	LGT: MI 4.7, 4.8 Discuss the modalities in laboratory diagnosis, with special emphasis on viral markers and preventive strategies for viral hepatitis caused by hepatitis		AITO Anemia Session 13:2 hrs ASSESSMENT Certifiable Competency Assessment: PH10.15,. Describe	

Tuesday	AITO-Hypertension. LGTPH4.5. PY 5.8. PY 5.9 Correlation. Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of Diuretics, antidiuretics- vasopressin and analogues	SGTPA21.5 Infectionstransmittedbyblood transfusion		AITOAnemiaSession 13:2 hrsASSESSMENT Certifiable Competency Assessment: PH10.15, Describe
Wednesday	SDL: MI 4.9 Laboratory test, history and clinical presentation in a suspected case of viral hepatitis, interpret the type and progress of viral hepatitis based on the laboratory report of viral markers in a case of	AITO-Hypertension. LGT. PH4.6., PY 7.2. Nesting. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs modulating renin angiotensin aldosterone system.		DOAP: M1 4.4 Stool microscopic examination and Certifiable Competency Assessment: DOAP: PH10.13.
Thursday	OG.7.1(b)LGT Describe and discuss physiological changes in pregnancy.	LGTPA 23.1,23.2 Etiopathogenesis and clinical and pathologicfeaturesoforalcancer, carcinoma esophagus FormativeassessmentandFeedback (PA 21)		DOAP: M1 4.4 Stool microscopic examination and Certifiable Competency Assessment: DOAP: PH10.13.
Friday	SDL CM5.3 Define and describe common nutrition related health disorders (including	. LGT: MI 5.1 Microbial agents causing anaerobic infections their		AETCOM Module 2.7 Autonomy and Decision Session 2&3: SDL: 2
Saturday	LGTSU9.2 Biological basis for early detection of cancer and multidisciplinary approach in management of cancer SU9.3 Communicate of results of surgical investigations.	AITO Hypertension. PH4.7., SGD: GM8.13 (Nesting). Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of hypertension	FAMILY ADOPTION PROGRAMME VISIT 4	

Week 21: 23 rd February 2026 to 28 th February 2026					
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM

Monday	LGTPA 23.3 ,23.4 Etiopathogenesis and clinical and pathologic features of peptic ulcer disease. Etiopathogenesis of carcinoma	FORMATIVE ASSESSMENT MI 4.1-4.9 Gastrointestinal and Hepatobiliary system		DOAPPA18.2AML, CML, CLL	
				DOAP: PH10.6. Perform a critical appraisal of a given prescription and suggest ways to improve it	
Tuesday	AITO Hypertension. LGTPH4.7., GM8.13 OG!2.1 (Nesting). PH4.7Devise plan for pharmacologic management of hypertension with Diabetes, Pregnancy induced hypertension and hypertensive	SGTPA23.6,23.7 Etiopathogenesis and pathologic features of IBD and malabsorption syndrome		DOAPPA18.2AML, CML, CLL	
				DOAP:PH10.6. Perform a critical appraisal of a given prescription and suggest ways to improve it	
Wednesday	SGT: MI 5.1, 5.2, 5.3 Lab diagnosis and management for agents causing anaerobic infections	SGD AITO-Hypertension assessment SGD AITO-Hypertension-RefLGTions and feedback		DOAP: M1 4.4 Stool microscopic examination and discuss common	
				DOAPPA19.6Gross specimen of enlarged spleen, HL, NHL	
Thursday	OG7.1(a)LGT Describe and discuss physiological changes in pregnancy (Genital tract CVS	LGTPA 23.8 Etiopathogenesis and pathologic features of Carcinoma colon		DOAP: M1 4.4 Stool microscopic examination and discuss common	
				DOAPPA19.6Gross specimen of enlarged spleen, HL, NHL	
Friday	SDL Anaesthetics and muscle relaxants	LGT: MI 5.2, 5.3 Explain the etiopathogenesis,		AETCOM Module 2.7 Autonom and Decision	SGT: MI 5.2, 5.3 Explain the

Saturday	Assessment I GENERAL SURGERY	.LGT. PH4.8Describe types, salient PK/pd, 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	SDL Anaesthetics and muscle relaxants Session 2 Feedback	
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	Week 22: 02 nd March 2026 to 7 th March 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA24.1 Describe bilirubin metabolism, etiopathogenesis of Jaundice, distinguish direct and indirect hyperbilirubinemia	. SGT: MI 5.2, 5.3 Explain the etiopathogenesis, clinical course & laboratory diagnosis of bone & joint infections caused by viral agents		DOAP PA21.6 PERFORM BLOOD GROUPING PERFORM CROSS MATCHING	
				DOAP: PH10.14. Communicate with the patient regarding optimal use of a drug therapy	
Tuesday	LGT. PH4.8....IHD	SGT PA 24. 2,24.3 Describe the etiology and pathogenesis, complications of viral and toxic hepatitis and hepatic failure		DOAP PA21.6 PERFORM BLOOD GROUPING	
				DOAP: PH10.14. Communicate with the patient regarding optimal use of a drug therapy using empathy and professionalism e.g. Oral contraceptives, anti TB	
Wednesday	Holiday			HOLI	
Thursday	OG8.7 LGT Enumerate indications and type of vaccination in	SDL PA 24.4 Pathology of Alcoholic liver disease and Cirrhosis		DOAP: M1 4.4 Stool microscopic examination and discuss	
				LOG BOOK AND PRACTICAL BOOK CHECKING	
Friday	SDL CM5.4 Plan and recommend a suitable diet for	.LGT: MI 5.3 5.4 Etiopathogenesis and clinical course of skin and		AETCOM Module 2.7 Autonomy and	LGT: MI 5.3 5.4 Laboratory diagnosis

Saturday	LGT GM26.23 Common Viral Respiratory Infections, COVID-19, SARS, Influenza	LGT: PH.4.9. Explain salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used for the management of heart failure. Devise management plan for heart failure patients and describe the strategies to prevent long term complications of heart failure	FAMILY ADOPTION PROGRAMME VISIT 5	
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	Week 23: 09 th March 2026 to 14 th March 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 24.5 Metabolic Liver disease (NAFLD), Etiopathogenesis and complications of portal hypertension	LGT: MI 5.1, 5.3 Gas gangrene, etiology, pathology and diagnosis.		DOAP PA21.6 PERFORM BLOOD GROUPING	PERFORM CROSS MATCHING (Certifiable Competency)
				DOAP: PH10.16. Demonstrate an understanding of the caution in	
Tuesday	LGT: PH.4.9. CHF	SGT PA 24.6 LIVER FUNCTION TESTS AND VIRAL HEPATITIS SEROLOGY PANEL		DOAP PA21.6 PERFORM BLOOD GROUPING	DOAP: PH10.16. Demonstrate an understanding of the caution in
Wednesday	SDL: 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	LGT. PH4.10. Explain salient PK/PD, therapeutic uses, adverse drug reactions of drugs used for cardiac arrhythmias. Devise a plan to manage a patient with supraventricular, ventricular arrhythmias.		DOAP MI 7.4 Gram Stain/ Albert-stained smear of	DOAP 23.9 Peptic ulcer, intestinal ulcer, carcinoma colon

Thursday	OG9.1LGT Describe and discuss aetiology and types of abortions.	SDL PA 24.4 Alcoholic liver disease and cirrhosis		DOAP MI 7.4 Gram Stain/ Albert-stained smear of throat swab and of throat swab and correlate with the clinical findings
				DOAP 23.9 Peptic ulcer, intestinal ulcer, carcinoma colon
Friday	LEC FM 9.1 Treatment of Poisoning by Organic Carboxylic Acid	LGT: MI 5.4 Differentiate between infective and		AETCOM Module 2.8 What does it mean to be a family member Session 1:
Saturday	LGT GM26.29-30 Malaria	LGT. PH4.10. Cardiac arrhythmias	SGT/ AUTOPSY/ DOAP FM 9.5 Organophosphates,	

Week 24: 16 th March 2026 to 21 st March 2026					
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 24.7 Etiopathogenesis Morphology of Hepatocellular carcinoma	FORMATIVE ASSESSMENT MI 5.1- 5.5 Musculoskeletal system, Skin and Soft tissue infections		DOAP:2hrs24.6 LIVER FUNCTION TESTS AND VIRAL HEPATITIS SEROLOGY PANEL(Certifiable Competency)	
				DOAP: PH10.17. Demonstrate ability to educate public & patients about various aspects of drug use	
Tuesday	LGT. 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	SGT PA 24.8 Pathology of ChoLGTystitis and Cholelithiasis FORMATIVE ASSESMENT AND FEED BACK PA 23		DOAP:2hrs 24.6 LIVER FUNCTION TESTS AND VIRAL HEPATITIS SEROLOGY PANEL(Certifiable Competency)	
				DOAP: PH10.17. Demonstrate ability to educate public & patients about various aspects of drug use	
Wednesday	LGT: MI 6.1, 6.2			DOAP MI 7.4 Gram Stain/ Albert-stained smear of throat swab	

	Microbial agents causing meningitis, their pathogenesis and clinical course.	LGT. PH5.1. Devise management of various stages of Bronchial asthma, COPD. Explain salient PK/PD, therapeutic		DOAPPA 24.9 Alcoholic hepatitis, Cirrhosis of liver, Hepatocellular	
Thursday	OG9.2LGT Describe and discuss MTP Act and steps and methods of MTP.	LGTPA 25.1,25.2 Etiopathogenesis, morphology and complications of pneumonia and lung abscess		DOAP MI 7.4 Gram Stain/ Albert-stained smear of throat swab	
				DOAPPA 25.4 Alcoholic hepatitis, Cirrhosis of liver, HCC	
Friday	SDL CM5.4 Plan and recommend a suitable diet for the individuals and	SGT: MI 6.1.6.2 Case discussion, laboratory diagnosis and management		AETCOM Module 2.8 What does it	SDL: MI 6.2 Discuss the microbial
Saturday	Holiday Id-ul_Fitr				

	Week 25: 23th March 2026 to 28th March 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 25.1,25.2 Etiopathogenesis, morphology and complications of pneumonia and lung abscess	SGT: MI: 6.3 Identify the microbial agents causing meningitis from the given history and clinical findings. Interpret the findings and culture report of SF to diagnose the case		DOAP PA 25.7 Gross and microscopic features of lobar pneumonia, bronchopneumonia	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition. (examples of conditions to be used are	
Tuesday	LGT. PH5.2. Explain types, salient PK/PD, therapeutic uses, adverse drug reactions of drugs used for cough management. Describe management of day 8	LGT 25.3 Etiopathogenesis and classification of COPD, emphysema, chronic bronchitis and bronchiectasis		DOAP PA 25.7	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for the	
Wednesday	SGT: MI 6.1, 6.2, 6.3			DOAP MI 7.4 Gram Stain/ Albert-stained smear of throat swab and of	

	Bacterial Meningitis	LGT. PH6.1. Explain types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of drugs used in Acid peptic diseases including Peptic Ulcers, GERD and		SGT PA 22.2 ,22.3 Describe abnormal findings in body fluids, Semen Analysis
Thursday	OG8.8 LGT Enumerate the investigations in pregnancy and describe	SGT PA 25.5 Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stages, morphology, microscopic appearance and complicationsofOccupationallungdisease		DOAP MI 7.4 Gram Stain/ Albert-stained smear of throat swab and of SGT PA 22.2 ,22.3
Friday	SGD 9.1 Treatment of Poisoning by Organic Oxalic	SGT: MI 6.1, 6.2, 6.3 Viral Meningitis		AETCOM Module 2.8 What does it mean to be a family member Session 3 & 4:SDL: 2hr
Saturday	LGT GM26.25 Dengue	LGT. PH6.2. Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of prokinetics & drugs used for emesis and antiemetics	SGT FM 9.3 Poisoning by Arsenic, lead, mercury, copper, iron, cadmium	

	Week 26: 30 th March 2026 to 4 th April 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT:PA25.6,PA 26.7Tumors of lungandpleura including Mesothelioma	SGT: MI 6.1, 6.2, 6.3 Fungal and Parasitic Meningitis		DOAPPA25.7GrossandmicroscopicfeaturesofSCC lung, Small cell carcinoma lung Discussion and File Checking	
Tuesday	HOLIDAY Mahavir Jayanti				

Wednesday	FORMATIVE ASSESSMENT MI 6.1- 6.3 Central Nervous Svstem infections	LGT. PH6.3 Drugs used for diarrhoea and plan to manage acute and chronic diarrhea.. LGT. PH6.5. Describe s drugs used for		DOAP MI 7.5 Gram Stained & Acid-fast stained smear of	
				DOAPPA25.7GrossandmicroscopicfeaturesofSCC lung, Small cell carcinoma lungDescribe abnormal findings in body fluids,	
Thursday	OG 14.1 LGT Enumerate and discuss diameters of maternal pelvis and	AITO: Tuberculosis: LGT PA25.4 GM 27.8 Nesting Define and describe the etiology, types, pathogenesis, stages, morphology microscopic		AETCOM Module 2.8 What does it mean to be a family member Session 5: Discussion and closure 1hr	CPC Tuberculosis Pathology
Friday	Holiday GOOD FRIDAY				
Saturday	LGT GM26.20 Rickettsial diseases	LGT. PH6.4. drugs used for the management of constipation and devise management plan for a case of constipation	SGD FM -Feedback and FM 8.9, Poisoning with Ammonia, carbon monoxide, hydrogen		

	Week 27: 6 th April 2026 to 11 th April 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	INTERNAL ASSESMENT -II (Theory) LGT: MI 7.1,7.2,7.3 Etio-pathogenesis, laboratory diagnosis and prevention of Infections of the unner respiratory tract caused hv bacteria			INTERNAL ASSESMENT (PRACTICAL)	
				AITO Diabetes mellitus. DOAP. PH 7.1, Devise plan for pharmacologic management of Diabetes	
Tuesday	AITO Diabetes mellitus. LGT. PH 7.1, GM 11.18 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in diabetes mellitus (Nesting)	AITO PA23.5 Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine and appendix GM 27.3 Nesting FORMATIVE ASSESMENT AND FEEDBACK PA 24		INTERNAL ASSESMENT (PRACTICAL)	
				AITO Diabetes mellitus. DOAP. PH 7.1, Devise plan for pharmacologic management of Diabetes GM. 11.21 Recognise the Importance of patient preference while seLGTting therapy for diabetes (Nesting)	
Wednesday	LGT: MI 7.2, 7.3 etiopathogenesis, laboratory diagnosis and prevention of Infections of the lower respiratory tract caused by bacterial, mycobacterial, viral, fungal and narasitic agents.	SGD. AITO Diabetes mellitus. PH 7.1 Devise management for an obese and non-obese diabetic patient & also comment on prevention of complications of the diabetes. (Nesting)		AITO: Tuberculosis: DOAP MI 7.5 GM 27.10 GM27.2Nesting. Gram Stained & Acid-fast stained smear of sputum/BAL/tracheal	
				DOAP 19.5 AITO: Tuberculosis: SGTPA25.4 GM 27.9 Sharing Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis, TB Lymph node AITO	
Thursday	OG13.1 (a) & (b) LGT Discuss physiology of normal labour and different stages of normal labour.	AITO CAD/MI Session 1: LGT: 1hr- PA26.1,26.2,26.3, Arteriosclerosis, Atherosclerosis, Aneurysms and Heart failureAN5.8, GM2.4 PY5.1 Nesting FormativeAssessment &RefLGTtions((PA25)		AITO: Tuberculosis: DOAP MI 7.5 5 GM 27.10 GM27.2Nesting .Gram Stained & Acid-fast stained smear of sputum/BAL/tracheal	
				DOAP 19.5 AITO: Tuberculosis: SGTPA25.4 GM 27.9 Sharing Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis, TB Lymph node AITO ASSESMENT	
Friday	LGT CM5.5 Describe the methods of nutritional surveillance	LGT: MI 7.1,7.2,7.3 Etio-pathogenesis, laboratory diagnosis		CPC (Shock)	AITO: TuberculosisMI: LGTNesting PA3.3 Chronic inflammation including

Saturday	LGT GM 26.9, 26.10, 26.28 Liver abscesses/ diarrheal diseases, Amebiasis	LGT. PH 7.1. Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in diabetes mellitus	FAMILY ADOPTION PROGRAMME VISIT 6	
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	Week 28: 13 th April 2026 to 18 th April 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	SUMMATIVE ASSESSMENT -II			AITO Hypertension, PA22.1BC 14.19, GM8.12. Correlation. Describe abnormal urinary findings s in a clinical specimen	
				AITO TB. PH8.5 DOAP Explain the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis.	
Tuesday	LGT. 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	LGTPA 26.4,26.5 Congenital Heart diseases, RheumaticHeart Disease		AITO Hypertension, PA22.1BC 14.19, GM8.12. Correlation. Describe abnormal urinary findings s in a clinical specimen	
				AITO TB. PH8.5 DOAP Explain the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis.	
Wednesday	CASE STUDIES PA 26	SGT. AITO Thyroid PH7.3, PY 8.3 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in thyroid Disorders and devise a management plan for a case with thvroid Disorder (Nestina)		PRACTICAL ASSESSMENT -II	
				AITOCAD/MI SGT:2hrs PA26.6 Ischemic Heart Disease ,AN5.8,GM2.9 Nesting Interpretabnormalitiesincardiacfunctiontestinginacute coronary	
Thursday	OG14.1SGD Describe and discuss physiology of lactation.	SGT PA 26.7 Infectiveendocarditis		PRACTICAL ASSESSMENT -II	
				AITOCAD/MI SGT:2hrs PA26.6 Ischemic Heart Disease ,AN5.8,GM2.4,2.9 Nesting Interpretabnormalitiesincardiacfunctiontestinginacute coronary	

Friday	LGT CM5.6 Enumerate and discuss the National Nutrition Policy,	LGT: MI 7.1,7.2,7.3 Etio-pathogenesis, laboratory diagnosis		LGT: MI 7.2, 7.3 Tuberculous and non-Tuberculous	LGT: MI 7.2, 7.3 Tuberculous and non-
Saturday	LGT GM26.17 Enteric fever and gram negative disease	SGD. AITO Diabetes mellitus. Assessment, RefLGTtions and Feedback	LGT CM		

	Week 29: 20 th April 2026 to 25 th April 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –	02:00 PM – 03:00 PM	03:00 PM –
Monday	LGT PA 26.9, Cardiomyopathies-types,pathogenesisand morphology. Etiopathogenesis, pathology and complications	SGT: MI 7.3 Etiological agents of lower respiratory infection in specific situations like age, immune status of community-acquired pneumonia.		AITO CAD/MI ASSESMENT ,REFLGTIONS AND FEEDBACK	
				DOAP: PH10.3. Topprepareandexplainalist	
Tuesday	SGT. AITO Thyroid. PH7.3, GM12.3 Describe the types, kinetics, dynamics, adverse drug reactions of drugs used in thyroid Disorders and devise a management plan for a case with thyroidDisorder (Nesting)	SGT PA,,26.10 Tumors of CVS		, AITO CAD/MI ASSESMENT ,REFLGTIONS AND FEEDBACK	
				DOAP: PH10.3. Topprepareandexplainalist	
Wednesday	SGT: MI 7.3 Etiological agents of lower respiratory infection in specific situations like age, immune status of hospital-acquired pneumonia.	LGT. PH.7.4. Describethetypes,MOA,adverseeff ects,indications and contraindications of the drugs which modify the release of		DOAP MI 7.5 Gram Stained & Acid-	
				DOAPPA26.1,26.6,26.8 Atheroma, MI, Fibrinous	

Thursday	OG1.1 LGT Define & discuss birth rate, maternal mortality & morbidity. OG1.2 LGT	LGT PA 27.1-27.2 Normal histology of kidney, Classify clinical Syndromes, Renal failure-types, pathogenesis, clinical and laboratory findings		DOAP MI 7.5 Gram Stained & Acid- DOAP PA 26.1, 26.6, 26.8 Atheroma, MI, Fibrinous
Friday	SDL CM 5.10 Recommend a dietary plan for a person with DM/ HTN/ Obesity in a simulated environment/FAP/Clinical posting	LGT: MI: 8.1:8.4 Etiopathogenesis and the laboratory		SGT: MI: 8.1:8.4 SDL: MI:
Saturday	LGT GM 26.11 Urinary Tract Infections, Pyelonephritis, and Prostatitis	LGT. PH.7.5. Explain the types, PK/PD, adverse effects, indications and contraindications of corticosteroids and communicate to patient the appropriate use of	LGT: MI 8.2, 8.4 Common sexually transmitted	

	Week 30: 27 th April 2026 to 02 nd May 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 27.3-27.4 AcuteandchronicRenalfailure-types,causes, pathogenesis FormativeAssessment&RefLGTtions((PA26)	FORMATIVE ASSESSMENT MI 7.1-7.4 Respiratory tract infections		PA 22.5 RENAL FUNCTION TESTS DOAP	
				Certifiable Competency Assessment: DOAP: PH10.3. ToprepareandexplainalistofP- drugsforagivencase/condition	
Tuesday	LGT. PH7.6. PH.7.9. Describe the types, PK/PD, adverse effects, indications and contraindications of Androgens and drugs used of Erectile Dysfunction and Infertility	LGTPA 27.5 Defineandclassifyglomerulardiseases, Etiopathogenesis of glomerular injury, Glomerulonephritis		PA 22.5 RENAL FUNCTION TESTS DOAP	
				Certifiable Competency Assessment: DOAP: PH10.3. ToprepareandexplainalistofP-	
Wednesday	SGT: MI 8.2, 8.4 Common sexually transmitted infections (STI), their pathogenesis, laboratory diagnosis and prevention of common viral sexually transmitted infections	LGT. PH7.7. Explain the types, PK/PD, adverse effects, indications and contraindications of drugs which modify Female Reproductive Functions including contraceptives. Explain the important instruction for use of female and male		OSPE MI 10.3 Demonstrate hand washing, practical observation	
				DOAP 22.5 Interpret abnormal renal function tests (CERTIFIABLE COMPETENCY)	
Thursday	OG1.3 SGD Define & discuss still births and abortion with VI Integration with Forensic	LGTPA 27.6 Etiopathogenesis ,Pathology, clinical manifestations ,lab findingsandcomplicationsof IgA nephropathy		DOAP MI 7.5 Gram Stained & Acid-fast stained smear of	
				DOAP 22.5 Interpret abnormal renal function tests (CERTIFIABLE COMPETENCY)	
Friday	Holiday BUDH PURNIMA				
Saturday	LGT GM 26.12 Encephalitis and meningitis	LGT. PH7.8. Explain the types, kinetics, dynamics, adverse effects, indications and contraindications of uterine relaxants and stimulants.	SGD FM Summative Assessment		

	Week 31: 04 th May 2026 to 09 th May 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM – 01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 27.7 1hr Glomerular manifestation of systemic disease	LGT: MI 8.2, 8.4 Etiopathogenesis and clinical course of different clinical and epidemiological types of urinary tract infections		SGTPA 27.12, Genetics, inheritance and etiopathogenesis of cystic disease of the kidney	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for	
Tuesday	SDL: PH.9.4 Describe basics of vaccine use and types of vaccines	LGTPA 27.10, 27.13 Acute and chronic pyelonephritis, Reflux nephropathy, Obstructive uropathy, renal stones		SGTPA 27.12, Genetics, inheritance and etiopathogenesis of cystic disease of the kidney	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for	
Wednesday	SGT: MI 8.2, 8.4 Appropriate method for specimen collection and the laboratory diagnosis of different clinical and epidemiological types of urinary tract infections	LGT. PH8.1. Discuss general principles of chemotherapy with emphasis on antimicrobial resistance. PH8.2. Discuss rational use of antimicrobials and describe antibiotic stewardship program of your institute		OSPE MI 10.3 Demonstrate hand washing, practical observation with	
				SGTPA 27.15 Etiology, genetics, pathogenesis, pathology, presenting features and progression of thrombotic microangiopathies	
Thursday	OG8.6 LGT/SGD Describe and discuss nutrition in pregnancy & Lactation.	SGTPA 27.8-27.9 Diseases of tubular interstitium, ATN		OSPE MI 10.3 Demonstrate hand washing, practical observation with	
				SGTPA 27.15 Etiology, genetics, pathogenesis, pathology, presenting	
Friday	SGD FM Summative Assessment Feedback	LGT: MI 8.2, 8.4 Common sexually transmitted infections		SGT: MI 9.1, Zoonotic infections, etiopathogenesis,	
Saturday	LGT GM Assessment	LGT. PH8.3. Explain the PK/PD, adverse effects, indications of the following antibacterial drugs: Sulphonamides, Quinolones, Beta-lactams, Macrolides, Tetracyclines, Aminoglycosides, and	FAMILY ADOPTION PROGRAMME VISIT 7		

	Week 32: 11 th May 2026 to 16 th May 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 27.11 Etiology, pathogenesis pathology, laboratory, urinary findings, distinguishing features progression and complications of vascular disease of the kidney	FORMATIVE ASSESSMENT MI 8.1-8.4 Genitourinary and Sexually Transmitted Infections		DOAPPA 27.7, 27.10 Diabetic nephropathy, Chronic pyelonephritis	
				Tutorial: Endocrine	
Tuesday	SDL: PH.9.4 Describe basics of vaccine use and types of vaccines	LGTPA 27.14 Classify and describe the etiology, genetics, pathogenesis, pathology, presenting features, progression and spread of renal tumors		DOAPPA 27.7, 27.10, Diabetic nephropathy, Chronic pyelonephritis	
				Tutorial: Endocrine	
Wednesday	SGT: MI 9.1, Risk factors, laboratory diagnosis, and preventive & control strategies of different zoonotic infections caused by bacterial, viral, fungal and parasitic agents	LGT. PH8.3. Explain the PK/PD, adverse effects, indications of the following antibacterial drugs: antibacterial drugs... PH8.4. Devise a pharmacotherapeutic plan for UTI and STDs ..		OSPE MI 10.3 Demonstrate hand washing, practical observation	
				Tutorial –Glomerulonephritis	
Thursday	OG 9.3 LGT Discuss aetiology, clinical features, differential diagnosis	LGTPA 27.16 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urotheli		OSPE MI 10.3 Demonstrate hand washing, practical observation	
				Tutorial –Glomerulonephritis	
Friday	SGD FM 9.6, 13.1 Describe toxic pollution of environment, its	SGT: MI 9.2 Describe the etiopathogenesis		SGT: MI 9.4 Oncogenic viruses in the development	

Saturday	AITO Hypertension CM 5.10. Recommend a dietary plan for a person with DM/ HTN/ Obesity in a simulated environment , CM 5.15, GM8.5.CM 5.20 Counsel for diet modification for a diabetic/hypertensive/obese individual CM 5.21, G.13 (Nesting)	LGT. PH8.5. Explain the types, kinetics, dynamics, therapeutic uses and adverse effects of drugs used in tuberculosis. Devise management plan for tuberculosis treatment	SDL: MI 9.5 Describe the concept of emerging & re-emerging	LGT: MI: 9.6 Describe the National Health Programs in the prevention	
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	Week 33: 18 th May 2026 to 23 rd May 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 28.1,28.2 Testicular tumors, Carcinoma penis	SGT MI 9.2,9.3,9.4,9.5 Opportunistic infections		DOAPPA27.17 Gross and microscopic features of Adenocarcinoma kidney, Transitional cell carcinoma	
				DOAP: PH1.13. Identify and describe the management of drug interactions	
Tuesday	LGT. PH8.6. Discuss the types, Kinetics, dynamics, adverse effects for drugs used for Leprosy and outline management of Lepra reactions	SGTPA28.3,28.5 Pathogenesis, clinical features and tests for benign prostatic hyperplasia Etiopathogenesis and progression of prostatitis Formative Assessment & Feedback (PA27)		DOAPPA27.17 Gross and microscopic features of Adenocarcinoma kidney, Transitional cell	
				DOAP: PH1.13. Identify and describe the management of drug interactions	
Wednesday	SGT MI 9.2,9.3,9.4,9.5 Post-transplantation infections	LGT. PH8.7. Discuss drugs used for 1. Amoebiasis 2. Kala-azar 3. Malaria 4. Filariasis		OSPE MI 10.3 Demonstrate donning- doffing of PPE practical	
				DOAPPA28.6 Gross and microscopic features of Seminoma testis, Adenofibromatous hyperplasia prostate	
Thursday		LGTPA 28.4 Pathogenesis, diagnostic tests, progression and spread of carcinoma prostate		OSPE MI 10.3 Demonstrate donning- doffing of PPE practical	
				DOAPPA28.6 Gross and microscopic features of Seminoma testis,	
Friday	SDL CM5.10 Recommend a dietary plan for a person with DM/ HTN/	SGT: MI: 9.6 Describe the National Health Programs in the		SDI MI 9.2,9.3,9.4,9.5	
Saturday	LEC CM 5.9	LGT. PH8.7. Discuss drugs used for 1. Amoebiasis 2. Kala-azar 3. Malaria 4. Filariasis	FAMILY ADOPTION PROGRAMME VISIT 8		

	PROPOSED VACATION Week 34: 25th May 2026 to 31st May 2026				
	Week 35: 1st June 2026 to 6th June 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 29.1 Epidemiology, pathogenesis, screening, diagnosis and progression of Carcinoma cervix	SGT MI 9.2,9.3,9.4,9.5 Laboratory acquired infections		SGTPA29.6 Etiology and morphological features of cervicitis	
				DOAP: PH1.13. Identify and describe the management of drug interactions	
Tuesday	SDL. PH. 9.5. Describe types, precautions and uses of Antiseptics and Disinfectants	LGTPA29.2,29.3. Etiopathogenesis, Morphology, clinical features Leiomyoma, leiomyosarcoma, carcinoma endometrium		SGTPA29.6 Etiology and morphological features of cervicitis	
				DOAP: PH1.13. Identify and describe the management of drug interactions	
Wednesday		LGT. PH8.8. Explain the types, kinetics, dynamics, adverse effects of drugs used for fungal infections			
Thursday		SGT PA29.7-29.9 Endometriosis, adenomyosis, endometrial hyperplasia		REVISION/ LOG BOOK CHECKING	
				REVISION/ LOG BOOK CHECKING	
Friday	LGT CM5.11 Plan a diet for an adult which meets the protein (macro	SGT MI 9.2,9.3,9.4,9.5 Transfusion transmitted infections		LGT: MI 10.2 Standard & transmission-based precautions for	
Saturday	Internal assessment	LGT. PH8.9. Discuss the types, kinetics, dynamics, adverse effects of drugs used for Intestinal Helminthiasis	SUMMATIVE ASSESSMENT		

	Week 36: 8 th June 2026 to 13 th June 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA29.4-29.5 Ovarian tumors ,Gestational trophoblastic neoplasms	SGT MI 9.2,9.3,9.4,9.5 Zoonotic infections		DOAPPA 29.10 Gross and microscopic features of Cervix, Benign cystic teratoma, Leiomyoma, Ca endometrium	
				Certifiable Competency Assessment. PH1.13. Identify and describe the management of drug interactions	
Tuesday	SDL. PH. 9.5. Describe types, precautions and uses of Antiseptics and Disinfectants	SGTPA30.1,30.4 Classify and describe the types, etiology, pathogenesis of benign breast disease, etiopathogenesis of gynecomastia		DOAPPA29.10 Gross and microscopic features of Cervix, Benign	
				Certifiable Competency Assessment. PH1.13. Identify and describe the management of drug	
Wednesday	SGT MI 9.2,9.3,9.4,9.5 Congenital infections	LGT. PH8.10. Discuss the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs used for viral diseases including HIV		OSPE MI 10.3 Demonstrate segregation of Biomedical waste	
				DOAPPA30..5 Gross and microscopic features of Fibroadenoma, Infiltrating ductal carcinoma	
Thursday	SGT. AITO Diabetes mellitus. CM 8.2 , BC 14.9, CM5..20. Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the primary care level for diabetes (Sharing).	LGTPA30.2,30.3 Classify and describe the epidemiology, pathogenesis of breast ca morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast, Phyllodes tumor Formative Assessment & Feedback (PA29)		OSPE MI 10.3 Demonstrate segregation of Biomedical waste	
				DOAPPA30.5 Gross and microscopic features of Fibroadenoma, Infiltrating ductal carcinoma	

Friday	LGT CM5.12 Demonstrate different types of breastfeeding holds, latching, manual expression	LGT: MI: 10.1 Types of Healthcare- Associated Infections (HAI). Define		
Saturday		LGT: PH8.10. Discuss the types, kinetics, dynamics, adverse effects, indications and contraindications of drugs used for viral diseases including HIV		

	Week 37: 15 th June 2026 to 20 th June 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGT PA 34.2 Etiology, pathogenesis, presentationandcomplicationsofCNS tumors	FORMATIVE ASSESSMENT MI 9.1- 9.6 Zoonotic diseases and Miscellaneous		SGTPA34.1,34.3 Etiology,pathogenesisanddifferentiatingfeaturesofmeningitis, Etiology of meningitis based on given CSF parameters	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition.	
Tuesday	SUMMATIVE ASSESSMENT 2			SGTPA34.1,34.3 Etiology,pathogenesisanddifferentiatingfeaturesofmeningitis. Etiology	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for the provided condition.	
Wednesday	SDL: MI 10.4: Hospital surveillance and significance of assessing the microbial contamination of food, water and air (in hospital surveillance	LGT. PH8.11. Describe the types, kinetics, dynamics, adverse effects, indications and contraindications of anti-cancer drugs. Devise plan for amelioration of anti-cancer drug		OSPE MI 10.3 Demonstrate donning- doffing of PPE practical observation with	
				DOAPPA34.3CertifiableIdentifytheetiologyofmeningitis based on given CSF parameters DOAPPA35.3CertifiableIdentifytheetiologyofmeningitis based on given CSF parameters	
Thursday		LGT PA 35.1		OSPE MI 10.3 Demonstrate donning- doffing of PPE practical	

	AITO Tuberculosis CM8.3 GM 27.17 Sharing. Enumerate and describe disease specific	Etiopathogenesis, Genetics, Morphology of		DOAPPA34.3CertifiableIdentifytheetiologyofmeningitis based on given CSF parameters
Friday	LGT CM5.13 Counsel a mother about complementary feeding for different age groups	SGT: MI 10.2, 10.5 Commonly detected drug-		
Saturday		LGT. PH8.11. Anticancer drugs	LGT CM5.14, CM5.15, CM5.16	

	Week 38: 22 nd June 2026 to 27 th June 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	INTERNAL ASSESMENT -III(Theory) SGT MI 9.2,9.3,9.4,9.5 Oncogenic micro-organisms			INTERNAL ASSESMENT -III (PRACTICAL)	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for the	
Tuesday	SDL. PH9.2. Describe management of common drug poisonings, insecticides, common stings and bites	AITO THYROIDLGT 1 Hr.PA 31.1 PY8.3 AN35.8 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings SHARING		INTERNAL ASSESMENT -III (PRACTICAL)	
				DOAP: PH10.4. Describe parts of a correct, rational and legible prescription and write rational prescriptions for the	
Wednesday	SGT: MI 10.5 The mechanism of evolution, spread, and control of antimicrobial drug resistance in hospitalized patients	LGT. PH9.3. Describe chelating agents and make a plan for management of heavy metal poisoning		DOAP: Revision Perform Gram stain, ZN stain, and routine stool examination to identify the different	
				PA 31.2 AITO SGT 1 hr Describe the etiology, cause,	
Thursday				DOAP: Revision Perform Gram stain, ZN stain, and routine stool	

	AITO Hypertension. SGT. CM8.2 Describe and discuss the epidemiological and control measures including ...Hypertension. CM 8.3Enumerate and describe disease specific National Health Programs	AITO LGT 1 Hour PA31.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of hypothyroidism		PA 31.2 AITO SGT 1 hr Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis LINKER CASE GM 12.1CORRELATION
Friday	LGT CM5.17, CM5.22 Ability to counsel mothers on breast feeding with focus on attachment to breast and correct position of the newborn	MI 11.1, 11.2, 11.3 Antimicrobial spectrum of important human pathogens and its application in clinical therapy.		
Saturday		LGT. PH9.6 Describe drugs used in various skin disorders like acne vulgaris, scabies		

	Week 39: 29 th June 2026 to 4 th July 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	AITO LGT 1 hrPA31.4 Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features & complications of Thvroid tumors	MI 11.1, 11.2, 11.3 Explain intrinsic & acquired drug resistance		DOAPPA31.1-31.3Grossandmicroscopicfeaturesof Nodular	Summative Practical Assessment 2
Tuesday	SDL. PH9.2. Describe management of common drug poisonings, insecticides, common stings and bites	AITO LGT 1Hr. PA22.3 BI 14.19Describe and interpret the abnormalities in a panel thyroid function tests NESTING		DOAPPA31.1-31.3Grossandmicroscopicfeaturesof Nodular	Summative Practical Assessment 2

Wednesday	MI 11.1, 11.2, 11.3 The genotypic & phenotypic mechanisms of antimicrobial drug Resistance	PH9.7. Describe drugs used in glaucoma and other ocular disorders including topical (ocular) drug delivery systems		OSPE MI 10.3 Demonstrate segregation of Biomedical waste practical observation with checklist
				CPC-Amyloidosis,Tuberculosis
Thursday		LGTPA 31.6 Etiology,genetics,pathogenesis, manifestations, laboratory and morphologic features of hyperparathyroidism FormativeAssessment &Feedback(PA29, 30)		OSPE MI 10.3 Demonstrate segregation of Biomedical
				CPC-Amyloidosis,Tuberculosis
Friday	LGT CM5.18 Ability to counsel mothers on complementary feeding	MI 11.1, 11.2, 11.3 Methods of antimicrobial susceptibility testing,		
Saturday		LGT. PH9.1. Describe the types, kinetics, dynamics, therapeutic uses, adverse drug reactions of	LGT CM5.19, CM5.20, CM5.21	

	Week 40: 6th July 2026 to 11th July 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	SGTPA31.8,31.9 Describe the etiology, pathogenesis adrenal insufficiency. Cushing's syndrome	MI 11.1, 11.2, 11.3 The concept and application of the antimicrobial stewardship program		DOAP 31.10 Adrenal neoplasms	
				Certifiable Competency Assessment: PH10.4. Describe parts of a correct, rational and legible prescription and write	

Tuesday	Revision G. Pharmacology	AITO LGT 1 Hr PA 31.5,GM11.1,11.3 PY8.6 Classify and describe the epidemiology, etiology, of diabetes mellitus LINKER CASE NESTING		DOAP 31.10 Adrenal neoplasms
				Certifiable Competency Assessment: PH10.4. Describe parts of a correct, rational and legible prescription and write
Wednesday	FORMATIVE ASSESSMENT MI: 10.1-10.5 Healthcare-associated infections (HAI)	Revision G. Pharmacology	TUTORIAL- ENDORINE SYSTEM	Revision / log Book / Practical file checking
				Revision / log Book / Practical file checking
Thursday		AITO SDL 1 hr PA 31.5 DIABETES MELLITUS		Revision / log Book / Practical file checking
				Revision/ log book /Practical file checking
Friday	LGT CM10.1 Describe the current status of Reproductive, maternal, newborn and Child Health	SGT: MI Sterilization and Disinfection		MI 11.1, 11.2, 11.3 Rational antimicrobial prescription and your role in its implementation
Saturday		Revision ANS	SUMMATIVE ASSESSMENT	

	Week 41: 13 th July 2026 to 18 th July 2026
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Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA31.7 Pancreatic cancer	FORMATIVE ASSESSMENT MI 11.1-11.3 Antimicrobial resistance (AMR) & Antimicrobial Stewardship (AMSP)	Clinical Postings END	DOAP instruments Revision of Gross specimens	
				Revision: CAL	
Tuesday	Revision: ANS	Case studies -Kidney		DOAP instruments Revision of Gross specimens	
				Revision: CAL	
Wednesday	SGT: MI 10. 2, 10.3,10.4 Occupational hazards	Revision. CNS 1	CASE STUDIES- CVS,	OSPE MI 10.3 Demonstrate segregation of Biomedical	
				TUTORIAL -Hepatobiliary	
Thursday		AITO SDL 1 hr PA 31.5 DIABETES MELLITUS		OSPE MI 10.3 Demonstrate segregation of Biomedical	
				TUTORIAL-Hepatobiliary	
Friday	SDL CM10.3 Describe local customs and practices during pregnancy, child birth, lactation and child feeding practices	LGT: MI 10. 2, 10.3,10.4 Bioterrorism- Microbes in biological warfare.	TUTORIAL- GIT	DOAP: Revision Perform Gram stain, ZN stain, and routine stool examination to identify the different	
Saturday		Revision. CNS 2	LGT CM10.2, CM10.4, CM10.5		

	Week 42: 20 th July 2026 to 25 th July 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	LGTPA 32.3 Classify and describe the etiology, pathogenesis, manifestations, radiologic features of soft tissue tumors			REVISION OF CERTIFIABLE COMPETENCY	
				Revision: Routes of administration using Manikins	
Tuesday	Revision CVS	SDL PA 32.2 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features of bone tumors		REVISION OF CERTIFIABLE COMPETENCY	
				Revision: Routes of administration using Manikins	
Wednesday		Revision CVS	TUTORIAL- MALE GENITAL SYSTEM	OSPE MI 10.3 Demonstrate segregation of Biomedical waste practical observation with checklist	
				DOAP PA 32.2 Gross and microscopic features of Bone	
Thursday		SGT PA 32.1, 32.4 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphology features and complications of osteomyelitis and Bone and Bone of the Bone		OSPE MI 10.3 Demonstrate segregation of Biomedical waste practical	
				DOAP PA 32.2 Gross and microscopic features of Bone	
Friday	LGT CM10.6 Enumerate and describe various family planning methods, their advantages and		CPC- HEPATOBILLARY	DOAP: Revision Perform Gram stain, ZN stain, and routine stool	

Saturday		Revision CVS	LGT CM10.7, CM10.8, CM10.9,		
	Week 43: 27 th July 2026 to 1 st August 2026				
Day	08:00-09:00 AM	09:00 –10:00 AM	10:00 AM –01:00 PM	02:00 PM –03:00 PM	03:00 PM –04:00 PM
Monday	SGTPA32.5 Etiology,immunology,pathogenesis, manifestations,complicationsofrheumatoidarthritis, osteoarthritis, gouty arthritis	SUMMATIVE ASSESSMENT - III		CASE STUDY (MI/ DIABETES)	
				Revision: Routes of administration using Manikins	
Tuesday	Revision CVS	SDL PA32.2 Classifyanddescribe the etiology, pathogenesis, manifestations, radiologic and morphologic features of bone tumors		CASE STUDY (MI/ DIABETES)	
				Revision: Routes of administration using Manikins	
Wednesday			CASE STUDIES- LIVER,KIDNEY	PRACTICAL ASSESSMENT - III	
				REVISION OF SLIDES AND FINAL LOG BOOK CHECKING	
Thursday		CPC (KIDNEY)		PRACTICAL ASSESSMENT - III	
				REVISION OF SLIDES AND FINAL LOG BOOK CHECKING	
Friday	SDL CM10.3 Describe local customs and practices during pregnancy, child birth, lactation	PHARMACOLOGY	CASE STUDIES- HAEMATOLOGY	DOAP: Revision Demonstrate hand washing, donning- doffing of PPE	
Saturday		Revision CVS	SUMMATIVE ASSESSMENT		

August and September- Sendups followed by University Final Exams

