

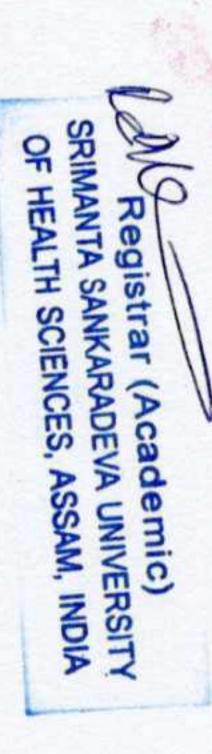
## ANKARADEVA UNIVERSITY OF HEALTH SCIENCES

## asur Hilltop, Bhangagarh, Guwahati, Assam

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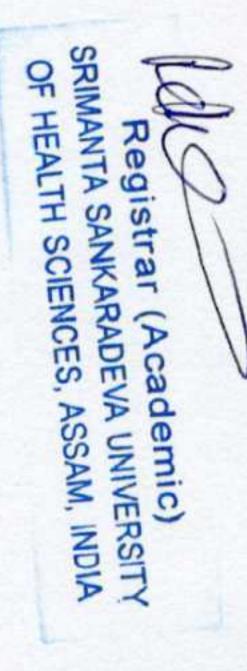
07/10/2025 Tuesday ∾	06/10/2025 Monday	Date Day				Name of the last		
PA1.3 Describe proliferation and cell cycle and concept of regenerative medicine along with role of stem cells (Interactive Lecture)	MED (L-0) INTRODUCTION 1) History of Medicine - 15 mins, 2) Clinical reasoning (History, Examination and approach to symptoms- 45 mins	8:00-9:00am	FMI TO SECURE A SECURITION ASSECURE A SECURE A SECURITION ASSECURE A SECURITION ASSECURE A SECURE A SECURITION ASSECURE A SECURITION ASSECURE A SECURE A SECURITION ASSECURE	Pathology	Pharmacology	Microbiology	COLOUR CODES	
PH1.1 Describe the principles of pharmacology, pharmacotherapeutics and define various terms in pharmacology, (introduction to Pharmacology) (interactive Lecture)	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 (Interactive Lecture)	9:00-10:00am	Pandemic module	paediatrics	ENT	Eye		MASIER I ME I ABLE PHASE II MBBS (180
CLINICS ORIENTATION- SURGERY	CLINICS- ORIENTATION CLASS - MEDICINE- TOPICS- 3) Common medical emergencies and stablization-60 mins 4) Principles of Good Medical Practice- 60 mins	10:00-12:00pm		O&G	COMMED	Medicine		Control of the contro
CLINICS ORIENTATION- SURGERY	ORIENTATION CLASS - MEDICINE-Common medical emergencies and ation-60 mins of Good Medical Practice- 60 mins	12:00- 1 :00pm		AETCOM	Surgery	FAP		Timester) . out Octo
Lunch	Lunch	1:00- 2:00pm						0207 190
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.(SGD); PH 1.3 Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost effectiveness and use (SGD/Practical; Introduction to Practical Pharmacology) PA 2.8 Identify and describe various forms of cell injuries with their manifestations and consequences in gross and microscopic specimens (DOAP)	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. (SGD); PH 1.3 Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost effectiveness and use (SGD/Practical; Introduction to Practical Pharmacology) PA 2.8 Identify and describe various forms of cell injuries with their manifestations and consequences in gross and microscopic specimens (DOAP)	2:00-3:00pm						out October, 2020 to 12th Salinary, 2020
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.(SGD); PH 1.3 Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost effectiveness and use (SGD/Practical; Introduction to Practical Pharmacology) PA 2.8 Identify and describe various forms of cell injuries with their manifestations and consequences in gross and microscopic specimens (DOAP)	ate method of collecting and it microbial agents, including o patients before sample cribe nomenclature of drugs gs and scheduled drugs, the nomenclature, cost D/Practical; Introduction to A 2.8 Identify and describe with their manifestations and id microscopic specimens AP)	3:00-4:00pm						
Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/7:00- 9:00pm						



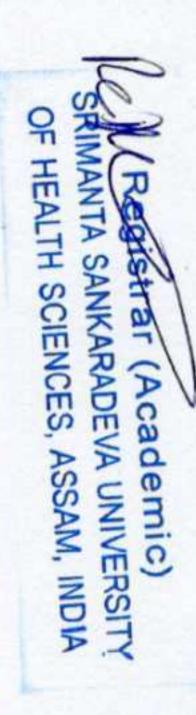
Clerkship	Clerkship	Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/7:00- 9:00pm
Sports / ECA (Microbiology)	PA1.2 Enumerate common definitions and terms used in Pathology and Describe the history and evolution of Pathology (SGD)	PH 1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers (SGT)	te method of collecting and temicrobial agents, including patients before sample patients before sample pribe nomenclature of drugs, the nomenclature, cost practical; introduction to 2.8 Identify and describe with their manifestations and describe describe with their sample specimens and describe with their manifestations and describe with the control of	3:00-4:00pm
MI 1.2 Describe basic morphology, physiology/ characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites. (SGD/L)	PA1.1 Describe the role of a pathologist in diagnosis and management of disease (SGD)	MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites. (Bacterial pathogenecity & common bacterial infections and diseases )(SGD/L).	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.(SGD); PH 1.3 Describe nomenclature of drugs i.e., generic, branded drugs and scheduled drugs, explaining the utility of the nomenclature, cost effectiveness and use (SGD/Practical; Introduction to Practical Pharmacology) PA 2.8 Identify and describe various forms of cell injuries with their manifestations and consequences in gross and microscopic specimens (DOAP)	2:00-3:00pm
Emoch .	Lunch	E TINCH	Lunch	1:00- 2:00pm
CLINICS ORIENTATION- ENT	CLINICS ORIENTATION- OPHTHALMOLOGY	CLINICS ORIENTATION- PAEDIATRICS- Salient differences between adults and children's components of Paediatric history taking.	CLINICS ORIENTATION- OBG	12:00- 1 :00pm
CLINICS ORIENTATION- ENT	CLINICS ORIENTATION- OPHTHALMOLOGY	CLINICS ORIENTATION- PAEDIATRICS- Basic history taking in Paediatrics.	CLINICS ORIENTATION- OBG	10:00-12:00pm
PH 1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration (Subtopic- Absorption) (Interactive Lecture)	MI 1.4 -Describe the laboratory methods used to detect causative agents of infectious diseases (Interactive Lecture) (Bacterial)	FM1.4 Describe Courts in India and their powers: Supreme Court, High Court, Sessions court, Magistrate's Court, Labour Court, Family Court, Executive Magistrate Court and Juvenile Justice Board (SGD)	PA2.1 Describe the causes, mechanisms, types and effects of cell injury and their clinical significance PA2.2 Describe the etiology of cell injury. Distinguish between reversibleirreversible injury: mechanisms; morphology of cell injury (Interactive Lecture)	9:00-10:00am
OG1.1 Define and discuss birthrate, maternal mortality and morbidity and maternal near miss OG1.2 Define and discuss perinatal mortality and morbidity including perinatal and neonatal mortality and morbidity and south of 1.5 Describe and discuss the national programs relevant to Obstetrics & Gynaecology including JSY, JSSK, birth & death egistration, anaemia mukt bharat, SUMAN (Interactive Lecture)	PE 1.1 Define the terminologies 'Growth and Development' and describe the factors affecting normal growth. (Interactive Lecture)	CM 7.1 Define epidemiology and describe and enumerate the principles, concepts, and uses. (1) (Interactive Lecture)	MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungional parasites bacterial morphology, physiology(Interactive Lecture)	8:00-9:00am
•	on .	4	ω	Day
11/10/2025 Saturday	10/10/2025 Friday	09/10/2025 Thursday	08/10/2025 Wednesday	Date

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40/40/000	15/10/2025	14/10/2025	40/40/00=	
16/10/2025 Thursday	15/10/2025 Wednesday	Tuesday	13/10/2025 Monday	Date
16	9	•	7	Day
EN 1.1 Describe the Anatomy & physiology of ear, nose, throat, head & neck (Interactive Lecture) (sub topic- external and middle ear) (nesting Anatomy)	MI 1.4 -Describe the laboratory methods used to detect causative agents of infectious diseases (Interactive Lecture) (Viral)	PA2.4 Describe and explain Cell death- types, mechanisms, necrosis, apoptosis (basic as contrasted with necrosis), autolysis PA2.7 Describe the mechanisms of cellular aging and apoptosis (Interactive Lecture)	FMT (Interactive Lecture)1. FM1.1 Define Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence. FM1.2 Describe history of Forensic Medicine.	8:00-9:00am
CM 7.2 Enumerate, describe and discuss the modes of transmission and measures of prevention and control of communicable diseases (1) (Interactive Lecture) - (Definitions-Infectious disease epidemiology, dynamics of disease transmission - Source and Reservoir, Modes of transmission)  Alignment Microbiology	PA3.1 Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events along with the mediators of acute inflammation PA 3.2 Enumerate and describe the mediators of acute inflammation (Interactive Lecture) NESTING GENERAL SURGERY	PH 1.6 Describe sallent features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration (Subtopic-Distribution) (Interactive Lecture)	MI 1.2 Describe basic morphology, physiology/characteristics, classification and common infections /diseases caused by bacteria, viruses, fungi and parasites. (Interactive Lecture)	9:00-10:00am
Clinics	Clinics	Clinics	Clinics	10:00-12:00pm
Clinics	Clinics	Clinics	Clinics	12:00- 1 :00pm
E mc	Lunch	Lunch	Lunch	1:00- 2:00pm
MI 1.11Describe the epidemiological basis of infectious diseases and their application (SGD)	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.(DOAP): PH 1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages (DOAP)PA3.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens (DOAP)	MII 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.(DOAP): PH 1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages (DOAP)PA3.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens (DOAP)	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. (DOAP): PH 1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages (DOAP)PA3.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens (DOAP)	2:00-3:00pm
PH 1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration (Subtopic-Metabolism) (Interactive Lecture)	opriate method of collection of the detection of microbial to be given to patients before 1.4 Identify the common drug y systems, demonstrate their antages and disadvantages lescribe acute and chronic croscopic specimens (DOAP)	MII 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.(DOAP): PH 1.4 Identify the common drug formulations and drug delivery systems, demonstrate their use and describe their advantages and disadvantages (DOAP)PA3.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens (DOAP)	opriate method of collection of the detection of microbial to be given to patients before PH 1.4 Identify the common elivery systems, demonstrate dvantages and disadvantages lescribe acute and chronic croscopic specimens (DOAP)	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



25/10/2025 Saturday	24/10/2025 Friday	22/10/2025 Wednesday	21/10/2025 Tuesday	17/10/2025 Friday	Date
5	14	13	12		Day
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. (Interactive Lecture)	PA3.3 Define and describe chronic inflammation including causes, types nonspecific and granulomatous and enumerate examples of each	MED (L-1) GM4.6 Discuss the approach to the patient with Acute Febrile Illness. GM4.16 Enumerate the indications for use of Imaging in the diagnosis of febrile syndromes	SURG (Interactive Lecture) Describe Basic concepts of homeo stasis, enumerate the metabolic changes in injury and their mediators.	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 (Interactive Lecture)	8:00-9:00am
PA4.1 Define and describe the process of repair and regeneration including wound healing and its types (Interactive Lecture)	PH 1.6 Describe salient features of absorption, distribution, metabolism and excretion of drugs with emphasis on various routes of drug administration (Subtopic- Excretion) (Interactive Lecture)	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 (Interactive Lecture)	PH 1.2 Describe evidence based medicine and rational use of drugs & discuss why these are relevant to therapeutics. (SGT)	PA2.3 Describe morphological changes in intracellular accumulation of fats, proteins, carbohydrates, pigments (SGD)	9:00-10:00am
Clinics	Clinics	Clinics	PAP	Clinics	10:00-12:00pm
Clinics	Clinics	Clinics	FAP	Clinics	12:00- 1 :00pm
Lunch	Lunch	Lunch	FAP	Lunch	1:00- 2:00pm
MII 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.(DOAP): PH 10.1 Compare and contrast different sources of drug information and update on latest information on drugs (DOAP)PA5.6 Identify and describe the gross and microscopic features of infarction in a pathologic specimen (DOAP)	MII 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.(DOAP): PH 10.1 Compare and contrast different sources of drug information and update on latest information on drugs (DOAP) PA5.6 Identify and describe the gross and microscopic features of infarction in a pathologic specimen (DOAP)	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.(DOAP): PH 10.1 Compare and contrast different sources of drug information and update on latest information on drugs (DOAP) PA5.6 Identify and describe the gross and microscopic features of infarction in a pathologic specimen (DOAP)		FM1.5 Describe Court competencies including issue of Summons, conduct money, types of witnesses, recording of evidence oath, affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence & conduct of doctor in witness box. (SGD)	2:00-3:00pm
priate method of collection the detection of microbial to be given to patients before 10.1 Compare and contrast rmation and update on latest PA5.6 Identify and describe features of infarction in a cimen (DOAP)	priate method of collection the detection of microbial to be given to patients before I 10.1 Compare and contrast rmation and update on latest PA5.6 Identify and describe features of infarction in a cimen (DOAP)	priate method of collection the detection of microbial to be given to patients before 1 10.1 Compare and contrast mation and update on latest PA5.6 Identify and describe features of infarction in a cimen (DOAP)		PA2.6 Describe cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia and carcinoma in situ PA2.5 Describe types and pathology of calcifications and gangrene (SGD)	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/7:00- 9:00pm



06/11/2025	04/11/2025	03/11/2025		Dai
Thursday	Tuesday	Monday	Monday	te Da
PMT (Interactive Lecture)2.FM1.3 Describe legal competencies including Bharatiya Nagarika Suraksha Sanhita (BNS), Bharatiya Nyay Sanhita (BNS) Bharatiya Sakshya Adhiniyam (BSA), Protection of Children from Sexual Offences Act (POCSO) Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable offences.	OG2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology.	FMT SGD3 FM1 & Describe Offenses in Court including Perjury; Court strictures vis-a- vis Medical Officer.	OP 1.3 Demonstrate the steps in performing the visual aquity assessment for distant vision, near vision, colour vision, the pin hole test and the menace and blink reflex	ay 8:00-9:00am
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. Suggested learning - Physical methods (Interactive Lecture)	PH 1.7 Describe various principles of mechanism of action of drugs (PD I) (Interactive Lecture)	MI 1.8 Discuss and demonstrate effective communication skills with patients, relatives and clinicians during sample collection and pre/post test counseling (SGD-Role play/ visit to skill lab)	CM 7.1 Define epidemiology and describe and enumerate the principles, concepts, and uses. (2) (Measurements of mortality and morbidity, classification and introduction to various epidemiological studies) (Interactive Lecture)	9:00-10:00am
Clinics	MICRO PANDEMIC MODULE 2.3 Describe specimen selection, collection, transportation & storage requirement during a pandemic. ( Exploratory and interactive theory session, Sample collection demo and hand on in skill lab)	Clinics	Clinics	10:00-12:00pm
Clinics	PA5.3 Define and describe shock, its pathogenesis and its stage (Interactive Lecture)	Clinics	Clinics	12:00- 1 :00pm
Lunch	Lunch	Lunch	Lunch	1:00- 2:00pm
MII 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.(DOAP): PH 1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers (DOAP). PA6.7 Identify and describe the gross and microscopic features of Benign and malignant neoplasm in a pathologic specimen (DOAP)	FA/ surplus class (PATHOLOGY)	PA5.1 Define and describe edema, correlations its types, pathogenesis and clinical (SGD)	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 (Role play in SGT)	2:00-3:00pm
opriate method of collection r the detection of microbial to be given to patients before 1.5 Describe various routes dvantages and disadvantages ation of, e.g., SC, IV, IM, SL, ranasal sprays and inhalers d describe the gross and n and malignant neoplasm in ecimen (DOAP)	Sports/ EXTRA CURRICULAR/ Pathology	PA5.2 Define and describe hyperemia, congestion, hemorrhage (SDL)	PH 10.7 Describe Pharmacogenomics and Pharmacoeconomics and manage genomic & economic issues in drug use and find out the price of given medication(s).(SDL)	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm

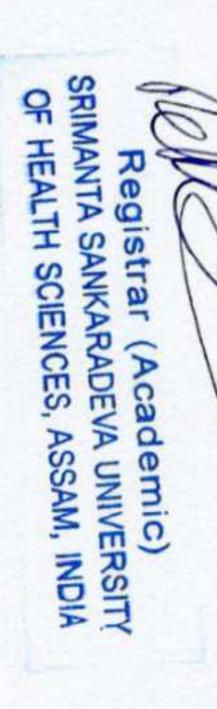
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00/44/000=	07/11/0005	
08/11/2025 Saturday	07/11/2025 Friday	Date
2	20	Day
MI 1.12 Classify and describe the different methods of sterilization and disinfection. Discuss the mechanism of action, application and qualitycontrol of different methods in the laboratory and in clinical and surgical practices, suggested learning-Chemical methods, spaulding classification, testing of efficacy of disinfectants (Interactive Lecture)	PA5.4 Define and describe normal haemostasis and the etiopathogenesis and consequences of thrombosis PA5.5 Define and describe Ischemia/infarction, embolism Its types, etiology, morphologic changes and clinical effects (Interactive Lecture)	8:00-9:00am
PA6.1 Define and classify neoplasia. Describe the characteristics of neoplasia including gross, microscopy, Biological, behavior and spread. Differentiate between benign from malignant neoplasms (Interactive Lecture)	PH 1.7 Describe various principles of mechanism of action of drugs (PD II) (Interactive Lecture)	9:00-10:00am
Clinics	Clinics	10:00-12:00pm
Clinics	Clinics	12:00- 1 :00pm
Lunch	Lunch	1:00- 2:00pm
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.(DOAP): PH 1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers (DOAP). PA6.7 Identify and describe the gross and microscopic features of Benign and malignant neoplasm in a pathologic specimen (DOAP)	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.(DOAP): PH 1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers (DOAP). PA6.7 Identify and describe the gross and microscopic features of Benign and malignant neoplasm in a pathologic specimen (DOAP)	2:00-3:00pm
priate method of collection the detection of microbial to be given to patients before 1.5 Describe various routes ivantages and disadvantages tion of, e.g., SC, IV, IM, SL, ranasal sprays and inhalers d describe the gross and n and malignant neoplasm in acimen (DOAP)	priate method of collection the detection of microbial to be given to patients before 1.5 Describe various routes tvantages and disadvantages tion of, e.g., SC, IV, IM, SL, ranasal sprays and inhalers d describe the gross and n and malignant neoplasm in ecimen (DOAP)	3:00-4:00pm
Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm

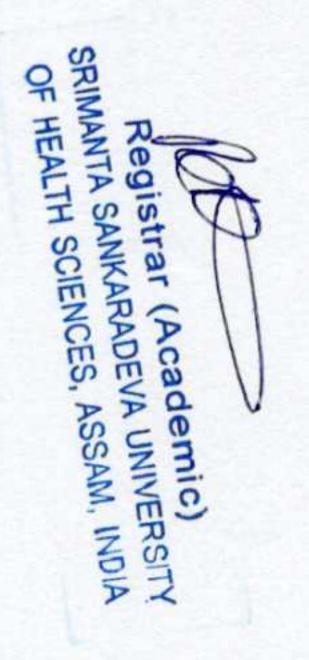
College Week: 29/10/2025 to 01/11/2025

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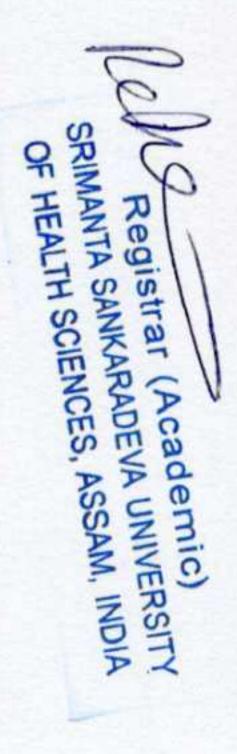
Tuesday  Surfaction (Interactive Le Surgery WILL SHAF STERILIZATION DISINFEC COMPETENCY WITH MICE	10/11/2025 Monday  22  CM 7.2 Enumerate, describe and discuss the modes of transmission and control of communicable and non-communicable diseases (2) (Susceptible host, Host defense and limmunizing agent) (Interactive Lecture)	Pate Day 8:00-9:00am
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. Suggested learning Role of CSSD, OT Sterilisation, environmental cleaning(SDL)	e and mission n and PH 1.7 Describe various principles of mechanism of action of drugs (PD III) (2) (Interactive Lecture)	9:00-10:00am
Clinics	Clinics	10:00-12:00pm
Clinics	Clinics	12:00- 1 :00pm
Lunch	Lunch	1:00- 2:00pm
PA6.2 Describe the molecular basis of cancer, role of genetic and epigenetic alterations with special emphasis on common cancers like breast/ colon (Interactive Lecture)	MI 1.9 Discuss & demonstrate confidentiality pertaining to patient identity in laboratory results (Interactive Interactive Lecture with Role play)	2:00-3:00pm
PA6.4 Describe the effects of tumor on the host including para neoplastic syndrome (SGT)	rm1.9 Describe the importance of documentation in medical practice in regard to medical certificates and medico legal examinations, Medical Certificates and medico legal reports especially-maintenance of patient case records, discharge summary, prescribed registers to be maintained in Health Centresmaintenance of medicolegal register like accident registerdocuments of issuance of wound certificate -documents of issuance of drunkenness certificatedocuments of issuance of sickness and fitness certificatedocuments of death certificatedocuments of medical Certification of Cause of Death - Form Number4 and 4A -documents for estimation of age by physical, dental and radiological examination and issuance of certificate. (SGD)	3:00-4:00pm
Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



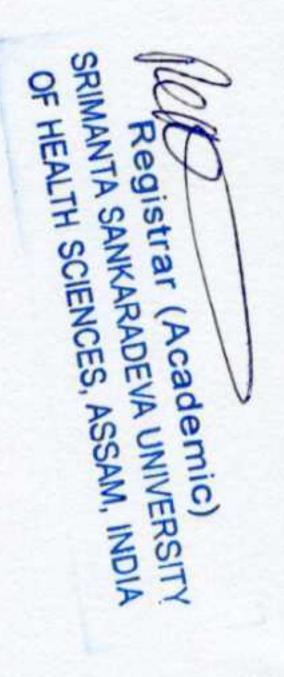
14/11/2025 Friday	13/11/2025 Thursday	12/11/2025 Wednesday	Date
26	25	2	Day
PA6.3 Define and classify the carcinogens and describe the process of different types of carcinogenesis (Interactive Lecture)	MED (L-2) GM4.7 Discuss and describe the pathophysiology and manifestations of the sepsis syndrome	CM 7.2 Enumerate, describe and discuss the modes of transmission and measures of prevention and control of communicable diseases (3) (Disease prevention and control)(Interactive Lecture)	8:00-9:00am
PH 2.2 Describe types, salient pharmacokinetics, pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management (Subtopoic-Cholinergic system I) (Interactive Lecture)	MI 2.1 Explain the role of immunological mechanisms in health and disease (innate and aquired) PA 8.1 Describe the principles and mechanisms involved in immunity(Interactive Lecture)	PH11.7 Describe various principles of mechanism of action of drugs (PD IV) (interactive Lecture)	9:00-10:00am
Clinics	Clinics	AETCOM Module 2.1: The foundations of communication - 2 (MICROBIOLOGY). (Introduction, focussed SGD)	10:00-12:00pm
Clinics	Clinics	PH 2.1 Describe types, salient pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic and antiadrenergic drugs (Subtopic- Introduction to ANS) (Interactive Lecture)	12:00-1 :00pm
Lunch	Lunch	Lunch	1:00- 2:00pm
MI 1.10 Perform Gram stain, ZN stain, and routin examination to identify the different causative agents of infectious disease the clinical specimen (DOAP): PH 1.5 Describe various routes administration, their advantages and disadvantage demonstrate administration of, e.g., SC, IV, IM, SL spinal, sublingual, intranasal sprays and inhalers PA13.3 Describe collection of specimens and id coagulants and anticoagulant bulbs, instruments	MI 1.10 Perform Gram stain, ZN stain, and routin examination to identify the different causative agents of infectious diseathe different causative agents of infectious diseathe clinical specimen (DOAP): PH 1.5 Describe various route administration, their advantages and disadvanta demonstrate administration of, e.g., SC, IV, IM, SI spinal, sublingual, intranasal sprays and inhalers PA13.3 Describe collection of specimens and incoagulants and anticoagulant bulbs, instruments	Formative Assessment (MICROBIOLOGY)	2:00-3:00pm
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 (DOAP): PH 1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers (DOAP). PA13.3 Describe collection of specimens and identify coagulants and anticoagulant bulbs, instruments (DOAP)	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 (DOAP): PH 1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal, spinal, sublingual, intranasal sprays and inhalers (DOAP). PA13.3 Describe collection of specimens and identify coagulants and anticoagulant bulbs, instruments (DOAP)	Sports/ EXTRACURRICULAR/ Pharmacology	3:00-4:00pm
Clerkship	Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/7:00- 9:00pm



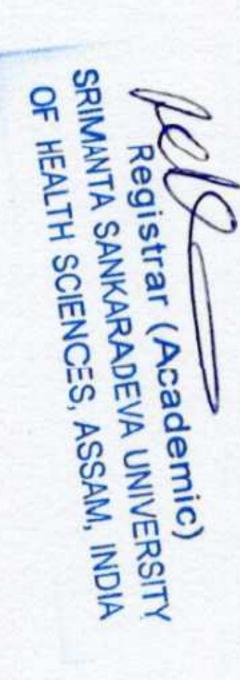
17/11/2025 Monday	15/11/2025 Saturday	Date
2	27	Day
CM 7.4 Define, calculate and interpret morbidity and mortality indicators based on a given set of data. (1) (SDL)	MI 2.1Explain the role of immunological mechanisms in health and disease (innate and aquired) PA 8.1 Describe the principles and mechanisms involved in immunity(Interactive Lecture)	8:00-9:00am
PH 1.9 Select rational drug combinations based on the pharmacokinetics/pharmacodynamic (PK/PD) parameters with emphasis on synergism, antagonism, therapeutic efficacy', risk benefit ratio (SDL)	PA6.5 Describe laboratory diagnosis of cancer including molecular profiles of tumors, tumors markers and future of cancer diagnostics. (Interactive Lecture)	9:00-10:00am
Clinics	Clinics	10:00-12:00pm
Clinics	Clinics	12:00-1:00pm
	Lunch	1:00- 2:00pm
MI 1.13 Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice (SGD)	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 (DOAP): PH 1.5 Describe various routes of drug administration, their advantages and disadvantages and demonstrate administration of, e.g., SC, IV, IM, SL, rectal spinal, sublingual, intranasal sprays and inhalers (DOAP) PA13.3 Describe collection of specimens and identify coagulants and anticoagulant bulbs, instruments (DOAP)	2:00-3:00pm
importance of documentation in medical practice in regard to medical practice in regard to medico legal examinations, Medical Certificates and medico legal reports especially-maintenance of patient case records, discharge summary, prescribed registers to be maintained in Health Centres maintenance of medico-legal register like accident register documents of issuance of drunkenness certificate documents of issuance of sickness and fitness certificate documents of death certificate documents of leath - Form Number4 and 4A - documents for estimation of age by physical, dental and radiological examination and issuance of certificate. (SGD)	Gram stain, ZN stain, and routine stool examination to identify ative agents of infectious diseases from the clinical: PH 1.5 Describe various routes of drug heir advantages and disadvantages and inistration of, e.g., SC, IV, IM, SL, rectal, intranasal sprays and inhalers (DOAP). e collection of specimens and identify nticoagulant bulbs, instruments (DOAP)	3:00-4:00pm
Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



04/44/0005	00/44/000=	40/44/0005		
21/11/2025 Friday	20/11/2025 Thursday	19/11/2025 Wednesday	18/11/2025 Tuesday	Date
32	33	30	29	Day
PA 11.2 Describe the pathogenesis and pathology of tumor and tumor like conditions in infancy and childhood (Interactive Lecture)	FMT (Interactive Lecture)3.FM4.1 Define and describe Corpus Delicti, establishment of identity of living persons including race, sex religion, complexion, stature.	CM 3.3 Describe the etiology and basis of water borne diseases/ jaundice/ hepatitis/ diarrhoeal diseases (1) Acute diarrheal diseases 1 (Interactive Lecture)	OG3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis.	8:00-9:00am
PH 2.2 Describe types, salient pharmacokinetics, pharmacokinetics, pharmacodynamics, therapeutic-uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate OPC poisoning management (Subtopoic-Anti-Cholinergic system) (Interactive Lecture)	MI 2.2Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems).  (Interactive Lecture)	PH 2.2 Describe types, salient pharmacokinetics, pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of cholinergic and anticholinergic drugs and demonstrate GPC poisoning management (Subtopoic- Cholinergic system II) (Interactive Lecture)	MI 2.2Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems). (Interactive Lecture) (sub topicorgans of immune system)	9:00-10:00am
Clinics	Clinics	AETCOM Module 2.1: The foundations of communication - 2 (MICROBIOLOGY) (Skill lab session, Discussion and closure)	Clinics	10:00-12:00pm
Clinics	Clinics	MI 2.2Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems). (Interactive Lecture) (sub topicorgans of immune system)		12:00- 1 :00pm
Lunch	Lunch	Lunch	Lunch	1:00- 2:00pm
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 (DOAP) PH 1.11 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.(SGT) PH 1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting (DOAP). PA13.4 Perform common haematological tests – Hb, RBC count, WBC count and DL	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 (DOAP): PH 1.11 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.(SGT) PH 1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting (DOAP). PA13.4 Perform common haematological tests – Hb, RBC count, WBC count and DL	FAV surplus class ( PHARMACOLOGY)	PA6.6 Describe immunology and the immune response to cancer with its clinical significance – Immunotherapy (Interactive Lecture)	2:00-3:00pm
ZN stain, and routine stool to identify of infectious diseases from inical fine Adverse Drug Reactions the ADRs in the given case ality.(SGT) PH 1.12 Define iples and demonstrate ADR orm common haematological t, WBC count and DL	ZN stain, and routine stool to identify of infectious diseases from inical fine Adverse Drug Reactions the ADRs in the given case ality.(SGT) PH 1.12 Define iples and demonstrate ADR orm common haematological t, WBC count and DL	Sports/ EXTRACURRICULAR/ FMT	PA 11.1 Describe the pathogenesis and features of common cytogenetic abnormalities andmutations in with diagnostic modalities in childhood (SGD)	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/7:00- 9:00pm



28/11/2025 Friday		26/11/2029 Wednesda	25/11/2025 y Tuesday	22/11/2025 Saturday	Date
37	36	35	2	8	Day
GM4.4 Describe and discuss the pathophysiology and manifestations of inflammatory causes of fever GM4.5 Describe and discuss the pathophysiology and manifestations of malignant causes of fever including hematologic and lymph node Malignancies (Interactive Lecture)	CM 3.3 Describe the etiology and basis of water borne diseases/ jaundice/ hepatitis/ diarrhoeal diseases (3) Cholera (interactive Lecture)	OG4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta	CM 3.3 Describe the etiology and basis of water bonne diseases/ jaundice/ hepatitis/ diarrhoeal diseases (2) Acute diarrheal diseases 2 (Interactive Lecture)	MI 2.2Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems).  (Interactive Lecture)	8:00-9:00am
MI 2.3 -Describe the host immune responses in Microbial infections (humoral and cellular immune response). (Interactive Lecture)	PH 2.1 Describe types, salient pharmacokinetics, pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs (Adrenergic drugs) (Interactive Lecture)	MI 2.2Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems). (SGD)	FM10.1 Describe Medical Ethics and explain its historical emergence. (SGD)	PA 11.3 Describe the pathogenesis of common storage disorders in infancy and childhood (Interactive Lecture)	9:00-10:00am
Clinics	AETCOM (MODULE 2.2)(PHARMACOLOGY) The foundations of bioethics (LGD- 2hours)	Clinics	Clinics	Clinics	10:00-12:00pm
Clinics	PA7.1 Describe the techniques of cytology, staining & diagnostic role of cytology and its application in clinical care (SGT)	Clinics	Clinics	Clinics	12:00- 1 :00pm
Funch	Lunch	Lunch	Lunch	Lunch	1:00- 2:00pm
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 (DOAP) PH 1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting (DOAP). PA13.4 Perform common haematological tests – Hb, RBC count, WBC count and DL	FA/ surplus class ( PATHOLOGY)	PA 12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco, alcohol and noise (SGD)	MI 2.2 Describe the structure and functions of immune system and its components (antigens, antibodies and complement systems). (SGD)	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 (DOAP)PH 1.11 Define Adverse Drug Reaction (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.(SGT) PH 1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting (DOAP). PA13.4 Perform common haematologic tests – Hb, RBC count, WBC count and DL	2:00-3:00pm
ZN stain, and rautine stool to identify of infectious dseases from nical sfine Pharmacovigilance its DR reporting (DDAP). PA13.4 yical tests – Hb, RBC count, t and DL	Sports/ EXTRACUFRICULAR/ COMMED	PA 12.2 Describe the pathogenes is of disorders caused by protein calorie malnutrition, vitamins and starvation (SGD)	PH 10.8 Describe Essential medicines, Fixed dose combination, Over the counter drugs and explain steps to choose essential medicines (SGT)	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 (DOAP)PH 1.11 Define Adverse Drug Reactions (ADRs) & their types. Identify the ADRs in the given case scenario and assess causality.(SGT) PH 1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting (DOAP). PA13.4 Perform common haematological tests – Hb, RBC count, WBC count and DL	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



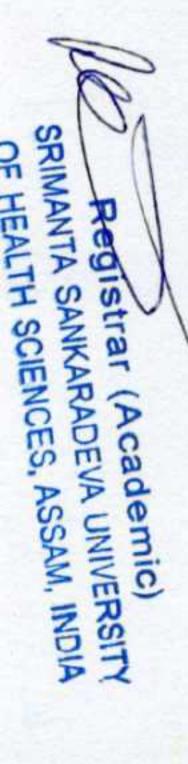
04/12/2025	03/12/2025	01/12/2025	29/11/2025	-
Thursday	Wednesday	Monday	Saturday	Date
2	4	39	38	Day
SURG (Interactive Lecture) SU1.2 Describe the factors that affect the metabolic responseto injury.	CM 3.3 Describe the etiology and basis of water borne diseases/ jaundice/ hepatitis/ diarrhoeal diseases (4) Hepatitis A, E (Interactive Lecture)	MI 2.3 -Describe the host immune responses in Microbial infections (humoral and cellular immune response). (Interactive Lecture)	PA 12.3 Describe the pathogenesis of obesity and its consequences with special emphasis on metabolic syndrome (Interactive Lecture)	8:00-9:00am
MI 2.4Explain the immune response in different types of infections (bacterial, mycobacterial, viral, fungal and parasitic infections) (SGD) (sub topic-immune response in extacellular pathogens)	FM3.2 Describe and discuss different types of hanging and strangulation including clinical findings, causes of death, post-mortem findings and medico-legal aspects of death due to hanging and strangulation including examination, preservation and dispatch of ligature material. (SGD)	PA8.6 Define and describe the pathogenesis and pathology of HIV and AIDS (Interactive Lecture) (shared with MI)	PH 2.1 Describe types, sallent pharmacokinetics, pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs (Alpha Blockers) (Interactive Lecture)	9:00-10:00am
Clinics	Clinics	Clinics	Clinics	10:00-12:00pm
Clinics	Clinics	Clinics	Clinics	12:00- 1 :00pm
Lunch	Lunch	Lunch	Lunch	1:00- 2:00pm
PA9.1 Describe the pathogenesis and pathology of amyloidosis (SGT)	MI 2.4Explain the immune response in different types of infections (bacterial, mycobacterial, viral, fungal and parasitic infections) (SGD) (sub topic- immune response in intracellular pathogens)	MI 1.10 Perform Gram stain, ZN stain, a examination to identify the different causative agents of infection the clinical specimen (DOAP) PH 1.12 Define Pharm principles and demonstrate ADR reporting Perform common haematological tests - WBC count and DLC	MI 1.10 Perform Gram stain, ZN stain, a examination to identify the different causative agents of infection the clinical specimen (DOAP) PH 1.12 Define Pharm principles and demonstrate ADR reporting Perform common haematological tests - WBC count and DLC	2:00-3:00pm
PA9.1 Describe the pathogenesis and pathology of amyloidosis (SGT)	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 accordingly. (Subtopic-Renal and Hepatic disorders) (SGT)	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 (DOAP) PH 1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting (DOAP). PA13.4 Perform common haematological tests – Hb, RBC count, WBC count and DLC	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 (DOAP) PH 1.12 Define Pharmacovigilance its principles and demonstrate ADR reporting (DOAP). PA13.4 Perform common haematological tests – Hb, RBC count, WBC count and DLC	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm

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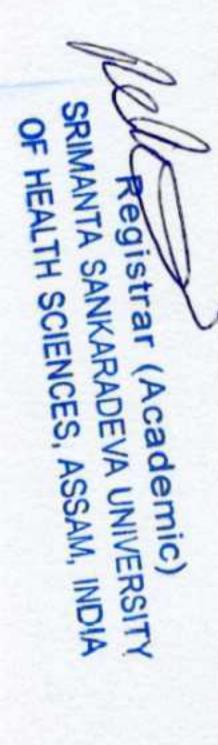
08/12/2025 Monday	06/12/2025 Saturday	05/12/2025 Friday	Date
4	å	t Hady	Day
MI 2.7Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection. PA 8.2 Describe the mechanism of hypersensitivity reaction (Interactive Lecture) PA8.2 Describe the mechanism of hypersensitivity reaction (Interactive Lecture) (PA shared with MI)	PE 1.2 Describe the methods of assessment of growth including use of WHO and Indian National Standards. Enumerate the parameters used for assessment of physical growth in infants, children and adolescents. (Interactive Lecture)	PH 2.1 Describe types, salient pharmacokinetics, pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of adrenergic and antiadrenergic drugs (Beta Blockers) (interactive Lecture)	8:00-9:00am
PH 10.12 Describe overview of drug development including phases of clinical trials and Good Glinical Practice & reflect on the role of research in developing new drugs (interactive Lecture)	MI 2.7Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection. PA 8.2 Describe the mechanism of hypersensitivity reaction (Interactive Lecture) PA8.2 Describe the mechanism of hypersensitivity reaction (Interactive Lecture) (PA shared with MI)	PH 10.12 Describe overview of drug development including phases of clinical trials and Good Clinical Practice & reflect on the role of research in developing new drugs (Interactive Lecture)	9:00-10:00am
Clinics	Clinics	AETCOM (MODULE 2.3)(PHARMACOLOGY) Health care as a right (Student seminar- 2hours)	10:00-12:00pm
Clinics	Clinics	FM3.3 Describe and discuss pathophysiology, clinical features, post mortem findings and medico-legal aspects of traumatic asphyxia, obstruction of nose & mouth, suffocation and sexual asphyxia. (SGD)	12:00- 1 :00pm
Lunch	Lunch	Lunch	1:00- 2:00pm
MI 1.10 Perform Gram stain, ZN stain, and routine stoo examination to identify the different causative agents of infectious diseases from the clinical specimen (DOAP) PH 10.9 Calculate the dosage of drug for an individual patient, including children, elderly, pregnant and lactating women and patients with renal thepatic dysfunction (DOAP). PA9.2 Identify and describ various forms of amyloidosis with their manifestations a consequences in gross and microscopic specimens (DOAP)	MI 1.10 Perform Gram stain, examination the different causative agents the different causative agents the different (DOAP) PH 10.9 Cappregnant and lactating women hepatic dysfunction (DOAP) various forms of amyloidosis consequences in gross an (DOAP)	FA/ Surplus hour (MICROBIOLOGY)	2:00-3:00pm
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 (DOAP) PH 10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction (DOAP). PA9.2 Identify and describe various forms of amyloidosis with their manifestations and consequences in gross and microscopic specimens (DOAP)	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 (DOAP) PH 10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction (DOAP).PA9.2 Identify and describe various forms of amyloidosis with their manifestations and consequences in gross and microscopic specimens (DOAP)	Sports/ EXTRACURRICULAR	3:00-4:00pm
Clerkship	Clerkship	Clerkship	4:00pm-6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm

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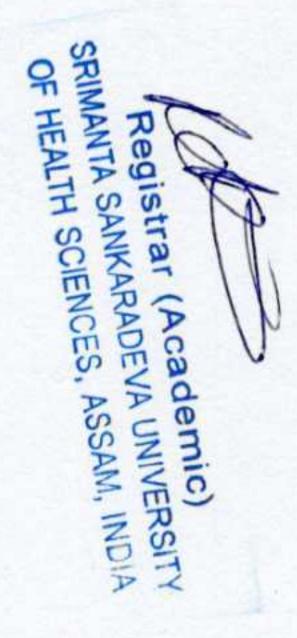
12/12/25 Friday	11/12/2025 Thursday	10/12/2025 Wednesday	09/12/2025 Tuesday	Date
48	47	46	4	Day
OG4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta	PA 8.4 Define autoimmunity.Enumerate autoimmune disorder and describe the pathogenesis of common autoimmune diseases MI 2.7Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection (shared with PA)AUTOIMMUNITY(Interactive Lecture)	EN 1.1 Describe the Anatomy & physiology of ear, nose, throat, head & neck (Interactive Lecture)(sub topic-inner ear) (nesting Anatomy)	PA 8.4 Define autoimmunity.Enumerate autoimmune disorder and describe the pathogenesis of common autoimmune diseases MI 2.7Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection (shared with PA)AUTOIMMUNITY(Interactive Lecture)	8:00-9:00am
PH 9.7 Describe drugs used in glaucoma and other ocular disorders including topical (ocular) drug delivery systems (SGT)	MI 2.5-Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response. (Interactive Lecture) (Sub topicantigen antibody reactions)	CM 3.3 Describe the etiology and basis of water borne diseases/ jaundice/ hepatitis/ diarrhoeal diseases (5) Amoeblasis, ascariasis, Hookworm infection (Interactive Lecture)	FM4.2 Discuss teeth-eruption, decay, bite marks, and medico-legal aspects of teeth. (interactive Lecture)	9:00-10:00am
	Clinics	Clinics	Clinics	10:00-12:00pm
FAP	Clinics	Clinics	Clinics	12:00- 1 :00pm
FAP.	Lunch	Lunch	Lunch	1:00- 2:00pm
	PA8.3 Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejectionMI 2.8 Describe the immunological mechanisms involved in transplantation, tumour immunity and their applications in disease management (Interactive Lecture)	MI 2.7Describe the immunological mechanisms in immunological disorders (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in their detection. (SGD) (autoimmunity shared with pathology)	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 (DOAP) PH 10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction (DOAP). PA9.2 Identify and describe various forms of amyloidosis with their manifestations and consequences in gross and microscopic specimens (DOAP)	2:00-3:00pm
	FM4.2 Discuss teeth- eruption, decay, bite marks, and medico-legal aspects of teeth. (SGD)	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 accordingly. (Subtopic - Geriatric and Pediatric Pharmacology) (SGT)	ZN stain, and routine stool to identify of infectious diseases from nical alculate the dosage of drugs cluding children, elderly, an and patients with renal or PA9.2 Identify and describe with their manifestations and d microscopic specimens AP)	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



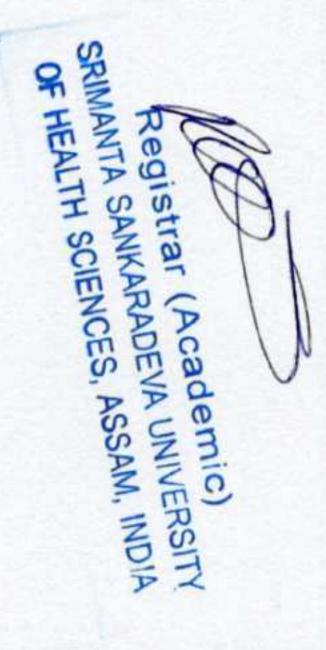
18/12/2025	17/12/2025	16/12/2025	15/10/0005	13/12/2025	
Thursday	Wednesday		15/12/2025 Monday	Saturday	Date
ឌ	52	2	8	8	Day
SURG (Interactive Lecture) SU2.1 Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.	OP 3.1 Demonstrate history taking in a patient with "red eye", Enumerate the causes for red eye	MI 2.6 Discuss the immunological basis of disease prevention through active and passive immune prophylaxis. Discuss the importance of herd immunity in prevention and control of infectious disease in community Vaccines (Interactive Lecture)	CM 3.3 Describe the etiology and basis of water borne diseases/ jaundice/ hepatitis/ diarrhoeal diseases (6) Food Poisoning (SDL)	PA8.3 Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejection (Interactive Lecture) MI 2.8 Describe the immunological mechanisms involved in transplantation, tumour immunity and their applications in disease management (MI shared with PA)	8:00-9:00am
MI 2.6 Discuss the immunological basis of disease prevention through active and passive immune prophylaxis. Discuss the importance of herd immunity in prevention and control of infectious disease in community (SGD) (Sub topic- herd immunity)	PA8.5 Define and describe the pathogenesis of systemic Lupus Erythematosus (Interactive Lecture)	PA8.3 Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejection (SGD) MI 2.8 Describe the immunological mechanisms involved in transplantation, tumour immunity and their applications in disease management (MI shared with PA)	PH 2.3 Explain the rationale and demonstrate the emergency use of various sympathetic and parasympathetic drug agonist /antagonists (like Noradrenaline / Adrenaline/Dopamine/Dobutamine, Atropine) in case-based scenarios (Seminar)	MI 2.5-Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response. (Interactive Lecture) (Sub topicantigen antibody reactions)	9:00-10:00am
Clinics	Clinics	Clinics	Clinics	Clinics	10:00-12:00pm
Clinics	Clinics	Clinics	Clinics	Clinics	12:00- 1 :00pm
Lunch	Lunch	Lunch	Lunch	Lunch	1:00- 2:00pm
PA13.1 Describe hematopoiesis and extra medullary hematopoiesis and the role of anticoagulants in hematology (SGD)	MI 2.5-Discuss the principles and applications of laboratory tests used in diagnostic microbiology based on the host's immune response. (SGD) (Sub topic-recent advances in diagnostic microbiology)	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 (DOAP) PH 10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction (DOAP). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	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 (DOAP) PH 10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction (DOAP). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	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 (DOAP) PH 10.9 Calculate the dosage of drugs for an individual patient, including children, elderly, pregnant and lactating women and patients with renal or hepatic dysfunction (DOAP). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	2:00-3:00pm
PA13.1 Describe hematopoiesis and extra medullary hematopoiesis and the role of anticoagulants in hematology (SGD)	PH 2.8 Devise management plan for a case of gout, arthritis and migraine using appropriate drugs (Subtopic 5HT and treatment of Migraine) (Interactive Lecture/SGT)	ZN stain, and routine stool to identify of infectious diseases from PH 10.9 Calculate the dosage atient, including children, ag women and patients with (DOAP). PA14.2 Identify and in microcytic Anemia (DOAP)	ZN stain, and routine stool to identify of infectious diseases from PH 10.9 Calculate the dosage atient, including children, ig women and patients with (DOAP). PA14.2 Identify and in microcytic Anemia (DOAP)	ZN stain, and routine stool to identify of infectious diseases from PH 10.9 Calculate the dosage atient, including children, g women and patients with DOAP). PA14.2 Identify and in microcytic Anemia (DOAP)	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



23/12/2025	22/12/2025	20/12/2025	19/12/2025	Date
Tuesday	Monday	Saturday	Friday	
57	56	55 20	2	Day
MI 3.9 Enumerate the common infective causes of anaemia and ascribe the mechanisms involved in causing anaemia by them.MI.3.10 Describe the morphology, life-cycle, pathogenesis, lab liagnosis, prevention and control of the common parasites causing anemia (Interactive Lecture)	PA13.2 Define and classify anemia Enumerate and describe the nvestigation of anemia (Interactive Lecture)	MED (L-4) GM4.9 Discuss and describe the pathophysiology, etiology and clinical manifestations of fever of unknown origin (FUC) including in a normal host neutropenic host osocomial host and a host with HIV Disease	FMT (SGD)10. FM4.3 Discuss age determination using morphology, bones- ossification centers and medico-legal aspects of age.	8:00-9:00am
PA14.1 Describe iron metabolism and Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia (Interactive Lecture)	PH 2.7 Define pain and enumerate drugs used for path. Explain salient pharmacodynamics, therapeutic uses, adverse drug reactions of analgesics including NSAIDs (except opioids) (Subtopic-Ecosanoids and PAF) (Interactive Lecture)	MI 3.13 Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV PA8.6 Define and describe the pathogenesis and pathology of HIV and AIDS (Interactive Lecture) (PA shared with MI)	PHI 2.6 Explain types, salient pharmacokinetics, pharmacokinetics, pharmacodynamics, therapeutic uses, adverse drug reactions of anti-histaminics and explain management of common cold & allergic rhinitis. (Interactive Lecture)	9:00-10:00am
Clinics	Clinics	Clinics	AETCOM (MODULE 2.4)(PATHOLOGY) Working in a health care team (Tag along session- 2hours)	10:00-12:00pm
Clinics	Clinics	Clinics	Clinics	12:00- 1 :00pm
Lunch	Lunch	Lunch	Lunch	1:00- 2:00pm
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 (DOAP) PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assiste learning (DOAP, CAL). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	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 (DOAP) PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning (DOAP, CAL). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	MI 1.10 Perform Gram stain, ZN stain, and routine s examination to identify the different causative agents of infectious diseases the clinical specimen (DOAP) PH 1.8 Demonstrate the mechanis action & effects of common prototype drugs on human body using computer ass learning (DOAP, CAL). PA14.2 Identify and describe peripheral smear in microcytic Anemia (DOAP)	FA/ surplus class (PHARMACOLOGY)	2:00-3:00pm
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 (DOAP) PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning (DOAP, CAL). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	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 (DOAP) PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning (DOAP, CAL). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	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 (DOAP) PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning (DOAP, CAL). PA14.2 Identify and describe the peripheral smear in microcytic Anemia (DOAP)	Sports/ EXTRACURRICULAR/ Microbiology	3:00-4:00pm
Clerkship	Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



03/01/2026	02/01/2026	24/12/2025	
Saturday	Friday	Wednesday	Date
8	8	55	Day
PA15.1 Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency and describe laboratory investigations of macrocytic anemia. PA15.2 Enumerate the differences and describe the etiology, laboratory features of megaloblastic and non-megaloblastic macrocytic anemia (Interactive Lecture)	SURG (Interactive Lecture) SU22 Describe the clinical features of shock and its appropriate treatment.	GM 10.4 Describe the reproductive, maternal, newborn & child health (RMCH); child survival and safe mother hood interventions) (1) Indicators of maternal and child health and overview of RMNCAH+N (Interactive Lecture)	8:00-9:00am
PH 2.8 Davise management plan for a case of gout, arthritis and migralne using appropriate drugs (Subtopic-Drugs used for Rheumatoid arthritis, osteoarthritis) (Interactive Lecture)	MI 3.9 Enumerate the common infective causes of anaemia and describe the mechanisms involved in causing anaemia by them.MI.3.10Describe the morphology, life-cycle, pathogenesis, lab diagnosis, prevention and control of the common parasites causing anemia (Interactive Lecture)	PH 2.7 Define pain and enumerate drugs used for pain. Explain salient pharmacokinetics, pharmacokinetics, therapeutic uses, adversedrug reactions of analgesics including NSAIDs (except opioids) (Subtopic-NSAIDs) (interactive Lecture)	9:00-10:00am
AETCOM (MODULE 2.4)(PATHOLOGY) Working in a health care team (SGD-2hours)		Clinics	10:00-12:00pm
FM2.1 Select appropriate cause of death in a particular scenario by referring ICD 11. (SGD)	Clinics	Clinics	12:00- 1 :00pm
Lunch	Lunch	Lunch	1:00- 2:00pm
FA / surplus class (PATHOLOGY)	PA14.1 Describe iron metabolism and Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia (SGD)	MI 3.13 Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV (SGD) (nesting Pathology)	2:00-3:00pm
Sports/ EXTRACURRICULAR/ Pathology	PA15.1 Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency and describe laboratory investigations of macrocytic anemia. (SGD)	FM 4.4 Describe and discuss identification of criminals, unknown persons, dead bodies from the remainshairs, fibers, teeth, anthropometry. (SGD)	3:00-4:00pm
Clerkship	Clerkship	Clerkship	4:00pm- 6:00pm/ 6:00pm-8:00pm/ 7:00- 9:00pm



	06/01/2026 Tuesday	05/01/2026 Monday	Date
64 B	82	9	Day
Revision classes	PA10.1 Define and describe the pathogenesis and pathology of malaria and pathology of common bacterial, viral, protozoal and helminthic diseases (Interactive Lecture) (MI 3.11 Describe the norphology, life cycle, pathogenesis, clinical presentation, laboratory diagnosis and prevention of hemoparasites commonly prevalent in India (e.g. causing kala-azar, malaria, filariasis etc.) (Interactive Lecture) (PA shared with MI)	MED (L-5) GM4.1 Describe and discuss the febrile response and the influence of host Immune status, risk factors, special populations (elderly, Immunosuppressed, malignancy, neutropenia HIV and travel) and comorbidities on the febrile response GM4.12 Generate a differential diagnosis and prioritise based on clinical features that help distinguish between infective, inflammatory, malignant and rheumatologic causes GM 4.2 Describe and discuss the pathophysiology and differences between fever and hyperthermia. GM 4.3 Enumerate various common causes of fever and hyperthermia in various regions in India	8:00-9:00am
	PH 2.8 Devise management plan for a case of gout, arthritis and migraine using appropriate drugs (Subtopic-Drugs used for hyperuricemia and gout) (Interactive Lecture)	MI 3.11 Describe the morphology, life cycle, pathogenesis, clinical presentation, laboratory diagnosis andprevention of hemoparasites commonly prevalent in India (e.g. causing kala-azar, malaria, filariasis etc.) PA10.1 Define and describe the pathogenesis and pathology of malaria and pathology of common bacterial, viral, protozoal and helminthic diseases (Interactive Lecture)	9:00-10:00am
	Cilinics	Clinics	10:00-12:00pm
	Clinics	Clinics	12:00- 1 :00pm
	Lunch		1:00- 2:00pm
	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 (DOAP) PH 1.8 Demonstrate the mechanism caction & effects of common prototype drugs on human body using computer assiste learning (DOAP, CAL).  PA15.3 Identify and describe the peripheral blood picture macrocytic Anemia (DOAP)	MI 1.10 Perform Gram stain, ZN stain, and routine s examination to identify the different causative agents of infectious diseases the clinical specimen (DOAP) PH 1.8 Demonstrate the mechanis action & effects of common prototype drugs on human body using computer ass learning (DOAP, CAL). PA15.3 Identify and describe the peripheral blood pict macrocytic Anemia (DOAP)	2:00-3:00pm
	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 (DOAP) PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning (DOAP, CAL).  PA15.3 Identify and describe the peripheral blood picture of macrocytic Anemia (DOAP)	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 (DOAP) PH 1.8 Demonstrate the mechanism of action & effects of common prototype drugs on human body using computer assisted learning (DOAP, CAL).  PA15.3 Identify and describe the peripheral blood picture of macrocytic Anemia (DOAP)	3:00-4:00pm
	Clerkship	Clerkship	6:00pm-8:00pm/ 7:00- 9:00pm

