

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

First Block-13 Weeks

Week:1.....

Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
01-03-21	Monday	Lec-1 P.A1.1 Describe role of a pathologist in diagnosis and management of disease P.A1.2 Common definitions and terms used in Pathology P.A1.3 History and evolution of pathology	Lec-1 IM4.1 (L1) Describe and discuss the febrile response and the influence of host immune status, risk factors and comorbidities on the febrile response				MI 1.2 Microscopy (Practical) MI 1.1 Microscopy (SGD) Practical: Dosage form (DOAP) PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) Seat Allocment Microscope Distrubtion and Urine Examination
02-03-21	Tuesday	Lec-1 PH1.1 Define and describe the principles of pharmacology and pharmacotherapeutics PH1.9 Describe nomenclature of drugs i.e. generic, branded drugs	Lec-1 CM 5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions				MI 1.2 Microscopy (Practical) MI 1.1 Microscopy (SGD) Practical: Dosage form (DOAP) PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) Seat Allocment Microscope Distrubtion and Urine Examination
03-03-21	Wednesday	Lec-1 MI 1.1 Introduction and Brief history of Microbiology. 1. Definition of infection. 2.Types of causative agents of infectious diseases. 3.Major contribution of scientists in the field of Microbiology.	Lec-1 Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators.				MI 1.2 Microscopy (Practical) MI 1.1 Microscopy (SGD) Practical: Dosage form (DOAP) PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) Seat Allocment Microscope Distrubtion and Urine Examination
		Lec-2 P.A2.1 Demonstrate knowledge of the causes, mechanisms types and effects of cell injury and their clinical significance P.A2.2 Describe the etiology of cell injury. Distinguish between reversible – irreversible injury: mechanisms, morphology of cell injury	Lec-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				MI 1.5 Sterilization and Disinfection, including CSSD visit (Practical) MI 1.4,1.5 Sterilization and Disinfection (SGD) Practical: Dosage form (DOAP) PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)

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04-03-21	Thursday		FM1.3 Describe legal procedures including Criminal Procedure Code, Indian Penal Code, Indian Evidence Act, Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable offences	TEA BREAK		LUNCH	P.A2.3 Intracellular accumulation of fats, proteins, carbohydrates and pigments (SGD) P.A2.5 Describe and discuss Pathologic calcification, & gangrene (SGD)
05-03-21	Friday	Lec-2 PH 1.3 Enumerate and identify drug formulations and drug delivery systems PH 1.11 Describe various routes of drug administration, eg., oral, SC, IV, IM, SL	Lec-1 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.				MI 1.5 Sterilization and Disinfection, including CSSD visit (Practical) MI 1.4,1.5 Sterilization and Disinfection (SGD) Practical: Dosage form (DOAP) PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)
06-03-21	Saturday	Lec-2 .MI 1.4, 1.5 Sterilization & Disinfection. 1. Definition of sterilization & disinfection. 2. Different methods of sterilization & disinfection. 3. Application of different methods in laboratory, surgical & clinical practice. 4. Quality control.	Lec-3 P.A2.4 Describe and discuss Cell death –type, mechanisms, necrosis, apoptosis (Basic as contrasted with necrosis) autolysis				MI 1.5 Sterilization and Disinfection, including CSSD visit (Practical) MI 1.4,1.5 Sterilization and Disinfection (SGD) Practical: Dosage form (DOAP) PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) P.A2.3 Intracellular accumulation of fats, proteins, carbohydrates and pigments (SGD) P.A2.5 Describe and discuss Pathologic calcification, & gangrene (SGD)
First Block-13 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:30 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
							Week:2.....

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	Day	Lectures	10:20 am	Clinical Postings/ Skill Lab	02:20 pm	Small Group Teaching
08-03-21	Monday	Lec-4 P.A2.7 Describe and discuss the mechanisms of cellular aging and apoptosis	Lec-2 IM4.3 (L2) Discuss and describe the common causes, pathophysiology and manifestations of fever in various regions in India including bacterial, parasitic and viral causes (e.g.Dengue, Chikungunya, Typhus)			MI 1.1 Culture Media and Culture Methods (Practical) MI 1.1 Culture Media and Culture Methods (SGD) Practical: Clinical Pharmacology Charts (DOAP) PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs P.A 2.6 Describe and discuss cellular adaptations atrophy, hypertrophy, hyperplasia, metaplasia & dysplasia (SGD) P.A2.8 Identify and describe various forms of cell injuries their manifestations and consequences in gross and microscopic specimens (DOAP)
09-03-21	Tuesday	Lec-3 Drug Absorption Distribution PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs	Lec- 2 CM 5.5 Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of socio- cultural factors			MI 1.1 Culture Media and Culture Methods (Practical) MI 1.1 Culture Media and Culture Methods (SGD) Practical: Clinical Pharmacology Charts (DOAP) PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs P.A 2.6 Describe and discuss cellular adaptations atrophy, hypertrophy, hyperplasia, metaplasia & dysplasia (SGD) P.A2.8 Identify and describe various forms of cell injuries their manifestations and consequences in gross and microscopic specimens (DOAP)
10-03-21	Wednesday	Lec-3 MI 1.1 Bacterial infections and Bacterial taxonomy. 1.Host parasite relationship. 2.Taxonomical classification of bacteria.	Lec-2 SU1.2 Describe the factors that affect the metabolic response to injury.			MI 1.1 Culture Media and Culture Methods (Practical) MI 1.1 Culture Media and Culture Methods (SGD) Practical: Clinical Pharmacology Charts (DOAP) PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs P.A 2.6 Describe and discuss cellular adaptations atrophy, hypertrophy, hyperplasia, metaplasia & dysplasia (SGD) P.A2.8 Identify and describe various forms of cell injuries their manifestations and consequences in gross and microscopic specimens (DOAP)
11-03-21	Thursday	Lec-5 P.A3.1 Describe the pathogenesis and pathology of amyloidosis	Lec-2 FM1.4Describe 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 FM1.5Describe Court procedures	TEA BREAK	LUNCH	MI 1,1 Physiology of Bacteria & Bacterial growth curve (SDL) MI 8.9 Specimen collection and transport (SGD) SGT / Tutorial PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs

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			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				P.A 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens (DOAP)
12-03-21	Friday	Lec-4 Drug Metaolism and Excretion PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs	Lec-2 OG3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis.				MI 1, 1 Physiology of Bacteria & Bacterial growth curve (SDL) MI 8.9 Specimen collection and transport (SGD)
							SGT / Tutorial PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs
							P.A 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens (DOAP)
13-03-21	Saturday	Lec-4 . MI 1.1 Morphology of Bacteria. 1.Size,shapes of Bacteria. 2.Structure of cell wall & cell organelles.	Lec-6 P.A.4.1 Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular eventsP.A.4.2 Enumerate and describe the mediators of acute inflammation				MI 1, 1 Physiology of Bacteria & Bacterial growth curve (SDL) MI 8.9 Specimen collection and transport (SGD)
							SGT / Tutorial PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs
							P.A 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens (DOAP)
First Block-13 Weeks							
	Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
	Day	Lectures				Clinical Postings/ Skill Lab	Small Group Teaching
15-03-21	Monday	Lec-7 P.A.4.3 Define and describe chronic inflammation including causes types, non-specific and granulomatous, and enumerate examples of each	Lec-3 IM4.4 (L3) Describe and discuss the pathophysiology and manifestations of inflammatory causes of fever				MI 1.1 Morphology of common bacteria, Bacterial growth curve (Practical) MI 1.1 Identification of Bacteria (Conventional methods) (SGD)
							Practical: ORS (DOAP) PH 2.2 Prepare oral rehydration solution from ORS packet and explain its use

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First Block-13 Weeks						
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	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching
20-03-21	Saturday	Lec-6. MI 1.6 Antimicrobial agents- Classification, Mechanism of action, Antimicrobial Resistance, Antimicrobial sensitivity testing , Antimicrobial stewardship	Lec-9 P.A6.1 Define the describe edema, its types, pathogenesis and clinical correlations		Pandmeic Module 2.1 Infection Control Practices (Microbiology) AETCOM Module2.2 The foundations of bioethics (Pathology) AETCOM Module2.2 The foundations of bioethics (Pathology)	P.A 6.5 Define and describe embolism and its causes and common types (SGD) P.A 6.6 Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects(SGD) MI 1.2 Gram staining -1 (Pratical) MI 1.1 Identification of Bacteria (Automations and Molecular methods) (SGD) Practical (DOAP) I.V. Drip simulated environment PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment P.A 6.5 Define and describe embolism and its causes and common types (SGD) P.A 6.6 Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects(SGD)
Week:4.....						
22-03-21	Monday	Lec-10 P.A6.3 Define the describe Shock, its pathogenesis and its stages	Lec- 4 IM4.5 (L4) Describe and discuss the pathophysiology and manifestations of malignant causes of fever including hematologic and lymph node malignancies			MI 1.6 Antimicrobial Stewardship (SGD) MI 1.6 Antimicrobial Susceptibility Testing and Monitoring of Antimicrobial therapy (SGD) SGT PH 1.5 Describe general principles of mechanism of drug action P.A6.7 Identify and describe gross and microscopic features of infarction in a pathologic specimen (DOAP)
23-03-21	Tuesday	Lec-7 Drug dosage, Dose response relationship PH 1.5 Describe general principles of mechanism of drug action	Lec-4 CM 5.7, CM 5.8 Describe food hygiene, Describe and discuss the importance and methods of food fortification and effects of additives and adulteration			MI 1.6 Antimicrobial Stewardship (SGD) MI 1.6 Antimicrobial Susceptibility Testing and Monitoring of Antimicrobial therapy (SGD) SGT PH 1.5 Describe general principles of mechanism of drug action P.A6.7 Identify and describe gross and microscopic features of infarction in a pathologic specimen (DOAP)
24-03-21	Wednesday	Lec-7. MI 1.6 Antimicrobial agents- Classification, Mechanism of action, Antimicrobial Resistance, Antimicrobial sensitivity testing , Antimicrobial stewardship	Lec-4 SU2.1 Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.			MI 1.6 Antimicrobial Stewardship (SGD) MI 1.6 Antimicrobial Susceptibility Testing and Monitoring of Antimicrobial therapy (SGD) SGT PH 1.5 Describe general principles of mechanism of drug action

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	Day	Lectures	10:20 am	Clinical Postings/ Skill Lab	02:20 pm	Small Group Teaching
29-03-21	Monday HOLI					
30-03-21	Tuesday	SDL-1 PH 1.59 Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines				MI 1.2 Acid fast staining-1 (Practical) MI 8.5,8.6,8.7 Hospital acquired infection (definition, risk factors, hand hygiene and PPE) (SGD) Practical: (DOAP) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins P.A12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol (SGD) P.A12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation (SGD)
31-03-21	Wednesday	Lec-9 .MI 1.1 Overview of viral infections, General Virology & Bacteriophage 1.Classification & morphology of viruses. 2. Viral Replication. 3.Viral culture.				MI 1.2 Acid fast staining-1 (Practical) MI 8.5,8.6,8.7 Hospital acquired infection (definition, risk factors, hand hygiene and PPE) (SGD) Practical: (DOAP) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins P.A12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol (SGD) P.A12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation (SGD)
01-04-21	Thursday	Lec-13 P.A7.2 Describe the molecular basis of cancer.P.A 7.3 Enumerate carcinogens and describe the process of carcinogenesis				MI 1.2 Acid fast staining-1 (Practical) MI 8.5,8.6,8.7 Hospital acquired infection (definition, risk factors, hand hygiene and PPE) (SGD) Practical: (DOAP) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins P.A12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol (SGD) P.A12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation (SGD)
02-04-21	Friday	Lec-9 PH 1.6 Describe principles of Pharmacoviolance & ADR reporting				MI 1.2Acid fast staining-2 (Practical) MI 8.5,8.6 Needle stick injury (SGD)

TEA BREAK

LUNCH

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		systems	discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests.			Practical: (DOAP) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins
						P.A 12.3 Describe the pathogenesis of obesity and its consequences (SGD)
03-04-21	Saturday	Lec-10 .MI 1.1 Overview of viral infections, General Virology & Bacteriophage 1.Classification & morphology of viruses. 2. Viral Replication. 3.Viral culture.	Lec-14 P.A 7.4 Describe the effects of tumor on the host including paraneoplastic syndromeP.A 7.5 Describe immunology and the immune response to cancer	Pandmeic Module Module 2.2 Emergence and Re-emergence of microbes	AETCOM Module 2.3:Health care as a right (Pathology)	MI 1.2Acid fast staining-2 (Practical) MI 8.5,8.6 Needle stick injury (SGD)
					AETCOM Module 2.3:Health care as a right (Pathology)	Practical: (DOAP) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins
					AETCOM Module 2.3:Health care as a right (Pathology)	P.A 12.3 Describe the pathogenesis of obesity and its consequences (SGD)
First Block-13 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
Day	Lectures				Clinical Postings/ Skill Lab	Small Group Teaching
05-04-21	Monday	Lec-15 P.A 22.1 Classify and describe Blood group systems (ABO and RH)	Lec-5 IM4.2 (L5) Describe and discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel			MI 1.2 Laboratory diagnosis of parasitic infections-Stool microscopy-1, Peripheral blood smear (SGD) MI 1.2 Stool microscopy-1 (Practical)
						Practical: Posology (DOAP) PH 1.12 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations
						P.A22.2 Enumerate the indications describe the principles,enumerate and demonstrate the steps of compatibility testing (DOAP)

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06-04-21	Tuesday	Lec-10 PH 1.7 Define, identify and describe the management of adverse drug reactions (ADR)	Lec-6 CM 6.1 Formulate a research question for a study			MI 1.2 Laboratory diagnosis of parasitic infections-Stool microscopy-1, Peripheral blood smear (SGD) MI 1.2 Stool microscopy-1 (Practical)
						Practical: Posology (DOAP) PH 1.12 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations
						P.A22.2 Enumerate the indications describe the principles, enumerate and demonstrate the steps of compatibility testing (DOAP)
07-04-21	Wednesday	Lec-11 .MI 1.1 1. Overview of parasitic infections, general Parasitology. 2. Lab diagnosis of parasitic diseases.	Lec- 6 SU3.1 Describe the Indications and appropriate use of blood and blood products and complications of blood transfusion.			MI 1.2 Laboratory diagnosis of parasitic infections-Stool microscopy-1, Peripheral blood smear (SGD) MI 1.2 Stool microscopy-1 (Practical)
						Practical: Posology (DOAP) PH 1.12 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations
						P.A22.2 Enumerate the indications describe the principles, enumerate and demonstrate the steps of compatibility testing (DOAP)
08-04-21	Thursday	Lec-16 P.A 22.4 Enumerate Blood components and describe their clinical uses	Lec 6 FM4.18 Describe and discuss medical negligence including civil and criminal negligence, contributory negligence, corporate	TEA BREAK		MI 1.2 Stool microscopy-2 (Practical) MI 1.1 Microbial pathogenicity (SGD)

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			negligence, vicarious liability, Res Ipsa Loquitur, prevention of medical negligence and defenses in medical negligence litigations			Practical: Posology (DOAP) PH 1.12 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations
						P.A16.7 Describe the correct technique to perform a cross match (DOAP)
09-04-21	Friday	Lec-11 PH 1.2 Describe the basis of Evidence based medicine and Therapeutic drug monitoring PH 1.8 Identify and describe the management of drug interactions	Lec-6 OG7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy	Clinical Posting,		MI 1.2 Stool microscopy-2 (Practical) MI 1.1 Microbial pathogenicity (SGD)
						Practical: Posology (DOAP) PH 1.12 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations
						P.A16.7 Describe the correct technique to perform a cross match (DOAP)
10-04-21	Saturday	Lec-12 .MI 1.1 1. Overview of parasitic infections, general Parasitology. 2.Lab diagnosis of parasitic diseases.	Lec-17 P.A 22.5 Enumerate and describe Infections transmitted by blood transfusion	Pandemic Module Module 2.2 Emergence and Re-emergence of microbes		MI 1.2 Stool microscopy-2 (Practical) MI 1.1 Microbial pathogenicity (SGD)

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Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching		
12-04-21	Monday	Lec-18 P.A 22.6 Describe Transfusion reactions and enumerate the steps in the investigation of a transfusion reaction	Lec- 6 IM4.6 (L6) Discuss and describe the pathophysiology and manifestations of malaria				MI 1.1 1.2 Laboratory diagnosis of fungal infections- KOH mount, Gram stain (Yeast), India ink, LPCB mount (Practical) MI 8,5 8.6 Biomedical Waste Management (SDL)
							Practical: (DOAP) ADR Reporting and form filling causation PH 3.4 To recognise and report an adverse drug reaction
							HB, TLC ,DLC
13-04-21	Tuesday	Lec-12 PH 1.60 Describe and discuss Pharmacogenomics and Pharmacoeconomics	Lec-7 CM 6.2 Describe and discuss the principles and demonstrate the methods of collection, classification, analysis, interpretation and presentation of statistical data				MI 1.1 1.2 Laboratory diagnosis of fungal infections- KOH mount, Gram stain (Yeast), India ink, LPCB mount (Practical) MI 8,5 8.6 Biomedical Waste Management (SDL)

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14-04-21	Wednesday	Lec-13 .MI 1.1 Overview of Fungal infections, general mycology & Lab diagnosis of fungal diseases.	Lec-7 SU4.2 Describe Clinical features, Diagnose type and extent of burns and plan appropriate treatment.			Practical: (DOAP) ADR Repoting and form filling causalityion PH 3.4 To recognise and report an adverse drug reaction HB, TLC ,DLC
15-04-21	Thursday	Lec-19 P.A 22.7 Enumerate the Indications and describe the principles and procedure of antilougous transfusions	Lec 7 FM4.19 Define Consent. Describe different types of consent and ingredients of informed consent. Describe the rules of consent and importance of consent in relation to age, emergency situation, mental illness and alcohol intoxication FM4.20Describe therapeutic privilege, Malingering, Therapeutic Misadventure, Professional Secrecy, Human Experimentation	TEA BREAK		Practical: (DOAP) ADR Repoting and form filling causalityion PH 3.4 To recognise and report an adverse drug reaction HB, TLC ,DLC
						MI 1.1 1.2 Labaratory diagnosis of fungal infections- KOH mount, Gram stain (Yeast), India ink, LPCB mount (Practical) MI 8,5 8.6 Biomedical Waste Management (SDL) Practical: (DOAP) ADR Repoting and form filling causalityion PH 3.4 To recognise and report an adverse drug reaction HB, TLC ,DLC
						MI 1.2 Gram staining -2(Practical) MI 8.5 8.6 8.7 Hospital acquired infection (definition, risk factors, hand hygiene and PPE)-SGD Practical: (DOAP) ADR Repoting and form filling causalityion PH 3.4 To recognise and report an adverse drug reaction P.A 9.7 Define and describe pathogenesis of other common autoimmune diseases (SGD)
						LUNCH

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16-04-21	Friday	Lec-13 Cholinergic 1 PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic drugs	Lec-7 OG5.1 Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care OG5.2 Determine maternal high risk factors and verify immunization status				MI 1.2 Gram staining -2(Practical) MI 8.5 8.6 8.7 Hospital acquired infection (definition, risk factors, hand hygiene and PPE)-SGD
							Practical: (DOAP) ADR Reporting and form filling causality PH 3.4 To recognise and report an adverse drug reaction
							P.A 9.7 Define and describe pathogenesis of other common autoimmune diseases (SGD)
17-04-21	Saturday	Lec-14 MI 1.3 Epidemiological basis of common infectious diseases, Bioterrorism. 1.Common diseases prevalent in india & their distribution. 2.How the infectious diseases can be controlled.	Lec-20 P.A9.1 Describe the principles and mechanisms involved in immunity P.A9.2 Describe the mechanism of hypersensitivity reactions	Pandemic Module Module 2.2 Emergence and Re-emergence of microbes	AETCOM Module 2.4:Working in a healthcare team (Microbiology)	AETCOM Module 2.4:Working in a healthcare team (Microbiology)	MI 1.2 Gram staining -2(Practical) MI 8.5 8.6 8.7 Hospital acquired infection (definition, risk factors, hand hygiene and PPE)-SGD
							Practical: (DOAP) ADR Reporting and form filling causality PH 3.4 To recognise and report an adverse drug reaction
							P.A 9.7 Define and describe pathogenesis of other common autoimmune diseases (SGD)
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	First Block-13 Weeks						Week:8.....
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
19-04-21	Monday	Lec-21 P.A9.3 Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejection	Lec- 7IM4.7 (L7) Discuss and describe the pathophysiology and manifestations of the sepsis syndrome				MI 1.8 8.13 8.15 Antigen Antibody Reactions- I (Practical) MI 1.8 Antigen (SDL)

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20-04-21	Tuesday	Lec-14 Cholinergic 2 PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic drugs	Lec-8 CM 6.3 Describe, discuss and demonstrate the application of elementary statistical methods including test of significance in various study designs			SGT / Tutorial: Cholinergic Drugs PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs
						P.A3.2 Identify and describe amyloidosis in a pathology specimen (DOAP)
						MI 1.8 8.13 8.15 Antigen Antibody Reactions- I (Practical) MI 1.8 Antigen (SDL)
						SGT / Tutorial: Cholinergic Drugs PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs
						P.A3.2 Identify and describe amyloidosis in a pathology specimen (DOAP)
21-04-21	Wednesday RAMNAVMI					
22-04-21	Thursday	Lec-22 P.A9.4 Define autoimmunity , Enumerate autoimmune disorders	Lec 8 FM4.24 Enumerate rights, privileges and duties of a Registered Medical Practitioner. Discuss doctor- patient relationship: professional secrecy and privileged communication			MI 1.8 8.13 8.15 Antigen Antibody Reactions- II (Practical) MI 8.8 Environment Surveillance (Bacteriology of Water, Air and Milk)- SGD
						SGT/ Tutorial : anticholinergic Drug PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs
						P.A13.1 Describe the hematopoiesis and extramedullary hematopoiesis (SGD) P.A13.2 Describe the role of anticoagulants in hematology (SGD)
23-04-21	Friday	Lec-15 Anti Cholinergic Drug -1 PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic drugs	Lec-8 OG22.1 Describe the clinical characteristics of physiological vaginal discharge. OG22.2 Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial			MI 1.8 8.13 8.15 Antigen Antibody Reactions- II (Practical) MI 8.8 Environment Surveillance (Bacteriology of Water, Air and Milk)- SGD

TEA BREAK

LUNCH

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24-04-21	Saturday	Lec-15 . MI 1.7 Immunity (Innate & Acquired) Immunological mechanisms in health 1. Innate immunity- Mechanism 2.Acquired	Lec-23 P.A9.5 Define and describe the pathogenesis of systemic Lupus Erythematos	10:00 - 10:20 am	Pandmeic Module Module 2.2 Emergence and Re-emergence of microbes AETCOM Module 2.4:Working in a healthcare team (Microbiology) AETCOM Module 2.4:Working in a healthcare team (Microbiology)	01:20 - 02:20 pm	SGT/ Tutorial : anticholinergic Drug PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs P.A13.1 Describe the hematopoiesis and extramedullary hematopoiesis (SGD) P.A13.2 Describe the role of anticoagulants in hematology (SGD) MI 1.8 8.13 8.15 Antigen Antibody Reactions- II (Practical) MI 8.8 Environment Surveillance (Bacteriology of Water, Air and Milk)- SGD SGT/ Tutorial : anticholinergic Drug PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs P.A13.1 Describe the hematopoiesis and extramedullary hematopoiesis (SGD) P.A13.2 Describe the role of anticoagulants in hematology (SGD)
	First Block-13 Weeks						Week:9.....
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching	
26-04-21	Monday	Lec-24 P.A 13.3 Define and Classify anemia P.A 13.4 Enumerate and describe the investigation of anemia	Lec-8 IM4.8 (L8) Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) including in a normal host, neutropenic host, nosocomial host and a host with HIV disease				MI 1.2 Acid fast staining-3 (Practical) MI 1.2 Gram staining-3 (Practical) SGT/ Tutorial: Adrenergic Drugs PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs

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MBBS Second Phase Time Table

27-04-21	Tuesday	Lec-16 Adrenergic 1 PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs	Lec-9 CM 7.1 Define Epidemiology and describe and enumerate the principles, concepts and uses			P.A 13.5 Perform identify and describe the peripheral blood picture in anemia (DOAP)
						MI 1.2 Acid fast staining-3 (Practical) MI 1.2 Gram staining-3 (Practical)
						SGT/ Tutorial: Adrenergic Drugs PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs
						P.A 13.5 Perform identify and describe the peripheral blood picture in anemia (DOAP)
28-04-21	Wednesday	Lec-16 MI 1.8 Antibody- Types, characteristics.	Lec-8 SU4.3 Discuss the Medicolegal aspects in burn injuries.			MI 1.2 Acid fast staining-3 (Practical) MI 1.2 Gram staining-3 (Practical)
						SGT/ Tutorial: Adrenergic Drugs PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs
						P.A 13.5 Perform identify and describe the peripheral blood picture in anemia (DOAP)
29-04-21	Thursday	Lec-25 P.A14.1 Describe Iron metabolism P.A 14.2 Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia	Lec 9FM2.1Define, describe and discuss death and its types including somatic/clinical/cellular, molecular and brain-death, Cortical Death and Brainstem Death FM2.2Describe and discuss natural and unnatural deaths	TEA BREAK		MI 2.6.8.15 Malaria- Staining and Microscopy (Practical) MI 2.6.8.15 Malaria- Life Cycle (SGD)
						SGT/ Tutorial: Antiadrenergic Drugs PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs
						P.A 14.3 identify and describe the peripheral smear in microcytic anemia (DOAP) P.A 15.3 identify and describe the peripheral blood picture of macrocytic anemia (DOAP)
					LUNCH	

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

30-04-21	Friday	Lec-17 Adrenergic 2 PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs	Lec-9 OG27.2 Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of genital tuberculosis				MI 2.6,8.15 Malaria- Staining and Microscopy (Practical) MI 2.6,8.15 Malaria- Life Cycle (SGD)
							SGT/ Tutorial: Antiadrenergic Drugs PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs
							P.A 14.3 identify and describe the peripheral smear in microcytic anemia (DOAP) P.A 15.3 identify and describe the peripheral blood picture of macrocytic anemia (DOAP)
01-05-21	Saturday	Lec-17 MI 1.8 Components of Immune system- Organs, cells and products 1.The organs of Immune system. 2.Cells involved in Immune system.	Lec-26 P.A 15.1 Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency P.A 15.2 Describe laboratory investigations of macrocytic anemia P.A 15.4 Enumerate the differences and describe the etiology and distinguishing features of megaloblastic and non-megaloblastic macrocytic anemia	Pandemic Module 2.3 Diagnostic tools (Microbiology)			MI 2.6,8.15 Malaria- Staining and Microscopy (Practical) MI 2.6,8.15 Malaria- Life Cycle (SGD)
				AETCOM Module 2.4:Working in a healthcare team (Microbiology)			SGT/ Tutorial: Antiadrenergic Drugs PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs
				AETCOM Module 2.4:Working in a healthcare team (Microbiology)			P.A 14.3 identify and describe the peripheral smear in microcytic anemia (DOAP) P.A 15.3 identify and describe the peripheral blood picture of macrocytic anemia (DOAP)
First Block-13 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	Week:10.....
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching	
03-05-21	Monday	Lec-27 P.A 16.1 Define and Classify hemolytic anemia P.A 16.2 Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia	Lec-9 IM4.16 (L9) Enumerate the indications and describe the findings in tests of inflammation and specific rheumatologic tests, serologic testing for pathogens including HIV, bone marrow aspiration and biopsy				MI 2.6,8.15 Malaria- Rapid Diagnostic Methods (Practical) MI 2.6,8.15 Malaria- Clinical presentation, Management and Complications (SGD)
							Practical: Critical evaluation (DOAP) PH 3.3 Perform a critical evaluation of the drug promotional literature

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MBBS Second Phase Time Table

04-05-21	Tuesday	Lec-18 Alpha Blockers PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs	Lec-10CM 7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and non-communicable diseases				P.A16.5 Describe the peripheral blood picture in different hemolytic anemia's (SGD) P.A16.6 Prepare a peripheral blood smear and identify hemolytic anemias from it (DOAP)
05-05-21	Wednesday	Lec-18. MI 1.8 Complement system-Classical & Alternate.	Lec-9 SU5.1 Describe normal wound healing and factors affecting healing.				MI 2.6.8.15 Malaria- Rapid Diagnostic Methods (Practical) MI 2.6.8.15 Malaria- Clinical presentation, Management and Complications (SGD)
							Practical: Critical evaluation (DOAP) PH 3.3 Perform a critical evaluation of the drug promotional literature
							P.A16.5 Describe the peripheral blood picture in different hemolytic anemia's (SGD) P.A16.6 Prepare a peripheral blood smear and identify hemolytic anemias from it (DOAP)
06-05-21	Thursday	Lec-28 P.A 16.3 Describe the pathogenesis features hematologic indices and peripheral blood picture of Sickle cell anemia	Lec 10 FM2.5Discuss moment of death, modes of death - coma, asphyxia and syncope FM2.6Discuss presumption of death and survivorship FM2.7Describe and discuss suspended animation				MI 2.6.8.15 Leishmaniasis- Microscopy, other methods of diagnosis (Practical) MI 2.6.8.15 Leishmaniasis- Life cycle, clinical presentation, complications and management) (SGD)
							Practical: Optimize authentic interaction (DOAP) PH 3.6 Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs
							P.A17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy (SGD) P.A19.2 Describe the pathogenesis and pathology of tuberculous lymphadenitis (SDL)
07-05-21	Friday	SDL-2 PH 1.33 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in cough (antitussives, expectorants/ mucolytics)	Lec-10 OG21.1 Describe and discuss the temporary and permanent methods of contraception, indications, technique and complications; selection of patients, side effects and failure rate including Ocs, male contraception, emergency contraception and IUCD				MI 2.6.8.15 Leishmaniasis- Microscopy, other methods of diagnosis (Practical) MI 2.6.8.15 Leishmaniasis- Life cycle, clinical presentation, complications and management) (SGD)
							Practical: Optimize authentic interaction (DOAP) PH 3.6 Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs

TEA BREAK

LUNCH

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

			OG21.2 Describe & discuss PPIUCD programme				P.A17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy (SGD) P.A19.2 Describe the pathogenesis and pathology of tuberculous lymphadenitis (SDL)
08-05-21	Saturday	Lec-19. MI 1.8 Immune Response - Cell Mediated & Antibody Mediated	Lec-29 P.A16.3 Describe the pathogenesis, features hematologic indices and peripheral blood picture of Thalassemia		Pandmeic Module 2.3 Diagnostic tools (Microbiology)		MI 2.6,8.15 Leishmaniaris- Microscopy, other methods of diagnosis (Practical) MI 2.6,8.15 Leishmaniaris- Life cycle, clinical presentation, complications and management) (SGD)
					AETCOM Module2.5:Bioethics continued–Case studies on patient autonomy and decision making (Microbiology)		Practical: Optimize authentic interaction (DOAP) PH 3.6 Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs
					AETCOM Module2.5:Bioethics continued–Case studies on patient autonomy and decision making (Microbiology)		P.A17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy (SGD) P.A19.2 Describe the pathogenesis and pathology of tuberculous lymphadenitis (SDL)
First Block-13 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	Week:11.....
	Day	Lectures			Clinical Postings/ Skill Lab	02:20 pm	Small Group Teaching
10-05-21	Monday	P.A18.1 Enumerate and describe the causes of leucocytosis leucopenia lymphocytosis and leukemoid reactions (SDL)	Lec-10IM4.18 (L10) Enumerate the indications for use of imaging in the diagnosis of febrile syndromes				MI 2.6 8.15 Lymphatic Filariasis- Microscopy, Sample Collection (Practical) MI 2.6 8.15 Lymphatic Filariasis- Life cycle, Difference in various spp, Clinical presentation, Management and Epidemiology (SGD)
							Practical : Introduction to Expremental Pharmacology (DOAP) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
							P.A 20.1 Describe the features of plasma cell myeloma ((DOAP) P.A19.7 Identify the describe gross specimen of an enlarged spleen (DOAP)

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MBBS Second Phase Time Table

	z. Immunodeficiency diseases			AETCOM Module2.5:Bioethics continued–Case studies on patient autonomy and decision making (Microbiology)	Practical : Introduction to Experimental Pharmacology (DOAP) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
				AETCOM Module2.5:Bioethics continued–Case studies on patient autonomy and decision making (Microbiology)	P.A19.1 Enumerate the causes and describe the differentiating features of lymphadenopathy (SGD) P.A19.6 Enumerate the differentiate the causes of splenomegaly (SGD)

First Block-13 Weeks							Week:12.....
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
17-05-21	Monday	Lec-32 P.A 18.2 Describe the etiology, pathogenesis classification, features, hematologic features of and acute leukemia	Lec-11 IM4.22 (L11) Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance				MI 2.3 8.15 Streptococcal Infections (Practical) MI 2.3 8.15 Streptococcal Infections (SGD)
							Practical : Introduction to Experimental Pharmacology (DOAP) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
							P.A 19.3 Identify and describe the features of tuberculous lymphadenitis in a gross and microscopic specimen (DOAP) P.A 19.5 Identify and describe the features of Hodgkin's lymphoma in gross and microscopic specimen (DOAP)
18-05-21	Tuesday	Lec-20 Skeletal Muscle Relaxants PH 1.15 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants	Lec-12 CM 7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data				MI 2.3 8.15 Streptococcal Infections (Practical) MI 2.3 8.15 Streptococcal Infections (SGD)
							Practical : Introduction to Experimental Pharmacology (DOAP) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
							P.A 19.3 Identify and describe the features of tuberculous lymphadenitis in a gross and microscopic specimen (DOAP) P.A 19.5 Identify and describe the features of Hodgkin's lymphoma in gross and microscopic specimen (DOAP)

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					Pandmeic Module 2.3 Diagnostic tools (Microbiology)		Practical : Introduction to Expremental Pharmacology (DOAP) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
					Pandmeic Module 2.3 Diagnostic tools (Microbiology)		P.A21.1 Describe normal hemostasis (SGD) P.A 21.3 Differentiate platelet from clotting disorders based on the clinical and hematological features (SGD)
First Block-13 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	Week:13.....
Day	Lectures			Clinical Postings/ Skill Lab			Small Group Teaching
24-05-21	Monday	<p>* AITO: TB- (Patho) P.A 26.4 Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis, (Pharma)PH1.44Describe the first line antitubercular dugs, their mechanisms of action, side effects and doses.PH1.45Describe the dugs used in MDR and XDR Tuberculosis (Micro) MI6.3 Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain) Community Medicine - (PH 1.55) Describe and discuss the followihng National Health programmes including immunisation. Tuberculosis. Respiratory Medicine - CT1.15 - Prescribe an appropriate antituberculosis regimen based on the location of disease, smear positivity and negativity and comorbidities based on current national guidelines including directly observed tuberculosis therapy (DOTS)</p>					
25-05-21	Tuesday	Lec-22 5 HT and it's Modulators, Pharmacotherapy of Migraine PH 1.16 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine	Lec- 13 CM 7.5 Enumerate, define, describe and discuss epidemiological study designs				MI 1.2 Stool microscopy-4(Practical) MI 4.3 Infection due to non-fermeneters (Pseudomonas, Acinetobacter, Stenotrophomonas, Burkholderia including Melioidosis) (SGD)
							Practical: Part of prescription (DOAP) PH 1.10 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately
							P.A27.7 Describe the etiology, pathophysiology, pathology gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion (SDL) P.A27.10 Describe the etiology, pathophysiology, pathology features and complications of syphilis on the cardiovascular system .(SDL)
26-05-21	Wednesday	Lec- 24 MI 1.1, 2.3, 8.15 Infections of CVS -Rheumatic fever- Causative agent, pathogenesis, Lab diagnosis & management.	Lec-12 SU6.2 Enumerate Prophylactic and therapeutic antibiotics Plan appropriate management				MI 1.2 Stool microscopy-4(Practical) MI 4.3 Infection due to non-fermeneters (Pseudomonas, Acinetobacter, Stenotrophomonas, Burkholderia including Melioidosis) (SGD)

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.) MBBS Second Phase Time Table

27-05-21	Thursday	Lec-35 P.A 21.2 Classify and describe the etiology, pathogenesis and pathology of vascular and platelet disorders including ITP and haemophilia's	Lec 13 FM2.20 Mechanical asphyxia: Define, classify and describe asphyxia and medico-legal interpretation of post-mortem findings in asphyxial deaths	TEA BREAK		<p>Practical: Part of prescription (DOAP) PH 1.10 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately</p> <p>P.A27.7 Describe the etiology, pathophysiology, pathology gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion (SDL) P.A27.10 Describe the etiology, pathophysiology, pathology features and complications of syphilis on the cardiovascular system (SDL)</p>
						<p>MI 1.2 Stool microscopy-5(Prctical) MI 4.3 Trichinella, cysticercosis, Larva migrans and other parasitic infections of lower animals infecting man (SGD)</p>
						<p>Practical: Part of prescription (DOAP) PH 1.10 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately</p>
						<p>P.A27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes (DOAP)</p>
28-05-21	Friday	Lec-23 Prostaglandins, Leucotrienes and PAF PH 1.16 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine	Lec-12 OG27.1 Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of sexually transmitted infections OG27.4 Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease	LUNCH		<p>MI 1.2 Stool microscopy-5(Prctical) MI 4.3 Trichinella, cysticercosis, Larva migrans and other parasitic infections of lower animals infecting man (SGD)</p>
						<p>Practical: Part of prescription (DOAP) PH 1.10 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately</p>

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.) MBBS Second Phase Time Table

							P.A27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes (DOAP)
29-05-21	Saturday Sessional-1 Theory Examination						
Second Block-15 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching	
31-05-21	Monday Sessional-1 Theory Examination			TEA BREAK		LUNCH	
01-06-21	Tuesday Sessional-1 Theory Examination						
02-06-21	Wednesday Sessional-1 Theory Examination						
03-06-21	Thursday Sessional-1 Practical Examination						
04-06-21	Friday Sessional-1 Practical Examination						

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05-06-21	Saturday Sessional-1 Practical Examination					
Second Block-15 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching
07-06-21	Monday Summer vacation			TEA BREAK		LUNCH
08-06-21	Tuesday Summer vacation					
09-06-21	Wednesday Summer vacation					
10-06-21	Thursday Summer vacation					
11-06-21	Friday Summer vacation					
12-06-21	Saturday Summer vacation					
Second Block-15 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching
14-06-21	Monday	Lec- 36 P.A 21.4 Define and describe Disseminated intravascular coagulation, its laboratory finding and diagnosis of disseminated intravascular coagulation	Lec- 12 IM6.1 (L12) Describe and discuss the symptoms and signs of acute HIV seroconversion M6.2 (L12) Define and classify HIV AIDS based on the CDC criteria IM6.3 (L12) Describe and discuss the relationship between CDC		(SDL)	MI 3,1 Viral gastroenteritis (SDL) MI3,1 Giardiasis, Intestinal coccidian parasites and microsporidia infections (SGD)
					Practical: DOAP Part of prescription PH 1.10 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	

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MBBS Second Phase Time Table

			count and the risk of opportunistic infections				
15-06-21	Tuesday	Lec-24 NSAID s 1 PH 1.16 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine	SDL1- CM 11.1 Enumerate and describe the presenting features of patients with occupational illness including agriculture	TEA BREAK			
16-06-21	Wednesday	Lec-25 MI 2.1, 2.2 Infections of CVS - Infected Endocarditis (including HACEK gp) Causative agent, pathogenesis, Lab diagnosis & management.	Lec 13 SU8.1 Describe the principles of Ethics as it pertains to General Surgery	TEA BREAK			
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MBBS Second Phase Time Table

17-06-21	Thursday	Lec- 37 P.A21.5 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of vitamin K deficiency	AETCOM Module 2.1: The foundations of communication - 2 (Pathology)			<p>FM1.7Describe Dying Declaration & Dying Deposition</p> <p>FM1.8Describe the latest decisions /notifications /resolutions / circulars /standing orders related to medico-legal practice issued by Courts /Government authorities etc.</p> <p>FM1.9Describe the importance of documentation in medical practice in regard to medicolegal examinations, Medical Certificates and medicolegal reports especially</p> <ul style="list-style-type: none"> - 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 wound certificate - documents of issuance of drunkenness certificate. - documents of issuance of sickness and fitness certificate. - documents for issuance of death certificate. -documents 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
18-06-21	Friday	Lec-25 NSAID s 2 PH 1.16 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine	Lec13 - OG25.1 Describe and discuss the causes of primary and secondary amenorrhea, its investigation and the principles of management.			<p>CM 7.6 Enumerate and evaluate the need of screening tests</p> <p>FM1.7Describe Dying Declaration & Dying Deposition</p> <p>FM1.8Describe the latest decisions /notifications /resolutions / circulars /standing orders related to medico-legal practice issued by Courts /Government authorities etc.</p> <p>FM1.9Describe the importance of documentation in medical practice in regard to medicolegal examinations, Medical Certificates and medicolegal reports especially</p> <ul style="list-style-type: none"> - 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 wound certificate - documents of issuance of drunkenness certificate. - documents of issuance of sickness and fitness certificate. - documents for issuance of death certificate. -documents 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 <p>FM1.10Select appropriate cause of death in a particular scenario by referring ICD 10</p>
19-06-21	Saturday	Lec-26 8.1 Brucellosis, Leptospirosis and Borreliosis	Drugs for Rheumatoid arthritis and GOUT Lec-26 PH 1.16 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine			<p>SGD-2 CM 7.7 Describe and demonstrate the steps in the Investigation of an epidemic of communicable disease and describe the principles of control measures.</p> <p>FM4.7Describe and discuss the ethics related to HIV patients</p> <p>FM4.12Discuss legal and ethical issues in relation to stem cell research</p> <p>FM4.28Demonstrate respect to laws relating to medical practice and Ethical code of conduct prescribed by Medical Council of India and rules and regulations prescribed by it</p>

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.) MBBS Second Phase Time Table

Second Block-15 Weeks							Week:4.....
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
21-06-21	Monday	Lec- 38 P.A 27.1 Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis	Lec- 13 IM6.4 (L13) Describe and discuss the pathogenesis, evolution and clinical features of common HIV related opportunistic infections IM6.5 (L13) Describe and discuss the pathogenesis, evolution and clinical features of common HIV related malignancies IM6.6 (L13) Describe and discuss the pathogenesis, evolution and clinical features of common HIV related skin and oral lesions	TEA BREAK		LUNCH	MI 6.2 URTI - Beta hemolytic streptococci, Diphtheria, Influenza (Practical) MI 6.1 Viral URTI-2: Rhinovirus, adenovirus and infectious mononucleosis (EBV) Fungal URTI: Zygomycosis (SGD)
							Pactical: DOAP PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A 24.3 Describe and identify the microscopic features of peptic ulcer (DOAP)
22-06-21	Tuesday	Lec-27 PH 1.17 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of local anesthetics	Lec14- CM 7.8 Describe the principles of association, causation and biases in epidemiological studies				MI 6,2 URTI - Beta hemolytic streptococci, Diphtheria, Influenza (Practical) MI 6.1 Viral URTI-2: Rhinovirus, adenovirus and infectious mononucleosis (EBV) Fungal URTI: Zygomycosis (SGD)
							Pactical: DOAP PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A 24.3 Describe and identify the microscopic features of peptic ulcer (DOAP)
23-06-21	Wednesday	Lec-27 .MI 1.1 Rickettsial infections- Causative agent, pathogenesis, Lab diagnosis & management.	Lec 14 SU9.1 Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient				MI 6,2 URTI - Beta hemolytic streptococci, Diphtheria, Influenza (Practical) MI 6.1 Viral URTI-2: Rhinovirus, adenovirus and infectious mononucleosis (EBV) Fungal URTI: Zygomycosis (SGD)
							Pactical: DOAP PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A 24.3 Describe and identify the microscopic features of peptic ulcer (DOAP)

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

24-06-21	Thursday	Lec- 39 P.A 27.2 Describe the etiology, dynamics, pathology types and complications of aneurysms including aortic aneurysms	AETCOM Module 2.1: The foundations of communication - 2 (Pathology)			SGD 3- CM 7.9 Describe and demonstrate the application of computers in epidemiology
						FM4.9Describe the medico - legal issues in relation to family violence, violation of human rights, NHRC and doctors FM4.13Describe social aspects of Medico-legal cases with respect to victims of assault, rape, attempted suicide, homicide, domestic violence, dowry- related case FM4.14Describe & discuss the challenges in managing medico-legal cases including
25-06-21	Friday	Lec-28 PH 1.63 Describe Drug Regulations, acts and other legal aspects PH 1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice	Lec14 OG8.7 Enumerate the indications for and type of vaccinations in pregnancy			CM 7.9 Describe and demonstrate the application of computers in epidemiology
						FM4.9Describe the medico - legal issues in relation to family violence, violation of human rights, NHRC and doctors FM4.13Describe social aspects of Medico-legal cases with respect to victims of assault, rape, attempted suicide, homicide, domestic violence, dowry- related case FM4.14Describe & discuss the challenges in managing medico-legal cases including development of skills in relationship management – Human behaviour, communication skills, conflict resolution techniques FM4.15Describe the principles of handling pressure – definition, types, causes, sources and skills for managing the pressure while dealing with medico-legal cases by the doctor
26-06-21	Saturday	Lec-28 MI 2.4 Infections causing anemia	SDL-3 PH 1.61 Describe and discuss dietary supplements and nutraceuticals			CM 7.7 Describe and demonstrate the steps in the Investigation of an epidemic of communicable disease and describe the principles of control measures.
						FM4.7Describe and discuss the ethics related to HIV patients FM4.12Discuss legal and ethical issues in relation to stem cell research FM4.28Demonstrate respect to laws relating to medical practice and Ethical code of conduct prescribed by Medical Council of India and rules and regulations prescribed by it
Second Block-15 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
Day	Lectures				Clinical Postings/ Skill Lab	Small Group Teaching
						Week:5.....

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)
MBBS Second Phase Time Table

28-06-21	Monday	Lec- 40 P.A.27.3 Describe the etiology, dynamics, types, stages, pathophysiology, pathology and complications of heart failure	Lec- 14 IM6.11(L14)Enumerate the indications and describe the findings for CT of the chest and brain and MRI IM6.11(L14)Describe and enumerate the indications and side effects of drugs for bacterial, viral and other types of diarrhea IM6.11 (L14) Discuss and describe the principles of HAART, the classes of antiretrovirals used, adverse reactions and interactions IM6.11 (L14)Discuss and describe the principles and regimens used in post exposure prophylaxis IM6.11 (L14)Enumerate the indications and discuss prophylactic drugs used to prevent HIV related opportunistic infections			<p>MI 3.2,8.15Intestinal amoebiasis, Giardiasis, Intestinal coccidian parasites(Practical) MI 1.1 Echinococcosis (hydatid disease) Other parasitic infections of liver- amoebic liver abscess ,Fasciola hepatica infection Parasitic infections infecting bile duct- Clonorchis, Opisthorchis (SGD)</p> <p>Pactical: DOAP PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p> <p>P.A25.6Interpret liver function and viral hepatitis serology panel distinguish obstructive from non-obstructive jaundice based on clinical features and liver function test (DOAP)</p>
29-06-21	Tuesday	Lec-29 General Considerations of antimicrobials PH1.42 Describe general principles of chemotherapy	Lec15- CM 8.1 Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the primary care level for communicable diseases			<p>MI 3.2,8.15Intestinal amoebiasis, Giardiasis, Intestinal coccidian parasites(Practical) MI 1.1 Echinococcosis (hydatid disease) Other parasitic infections of liver- amoebic liver abscess ,Fasciola hepatica infection Parasitic infections infecting bile duct- Clonorchis, Opisthorchis (SGD)</p> <p>Pactical: DOAP PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p> <p>P.A25.6Interpret liver function and viral hepatitis serology panel distinguish obstructive from non-obstructive jaundice based on clinical features and liver function test (DOAP)</p>
30-06-21	Wednesday	Lec-29 MI 1.1 2.7 8.15 Viral Haemorrhagic Fevers- Dengue, KFD, Ebola, Hanta, Marburg	Lec 15 SU9.2 Biological basis for early detection of cancer and multidisciplinary approach in management of cancer			<p>MI 3.2,8.15Intestinal amoebiasis, Giardiasis, Intestinal coccidian parasites(Practical) MI 1.1 Echinococcosis (hydatid disease) Other parasitic infections of liver- amoebic liver abscess ,Fasciola hepatica infection Parasitic infections infecting bile duct- Clonorchis, Opisthorchis (SGD)</p> <p>Pactical: DOAP PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.) MBBS Second Phase Time Table

				TEA BREAK		LUNCH
						P.A25.6 Interpret liver function and viral hepatitis serology panel distinguish obstructive from non-obstructive jaundice based on clinical features and liver function test (DOAP)
01-07-21	Thursday	Lec- 41 P.A 27.4 Describe the etiology, pathophysiology, pathology, gross and microscopic features, Criteria and complications of rheumatic fever	AETCOM Module 2.1: The foundations of communication - 2 (Pathology)			SGD-4 CM 10.1, CM 10.2 Describe the current status of Reproductive, maternal, newborn and Child Health Enumerate and describe the methods of screening high risk groups and common health problems
02-07-21	Friday	Lec-30 Sulphonamides and quinolones PH1.42 Describe general principles of chemotherapy	Lec15 OG4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta, and teratogenesis			CM 10.1, CM 10.2 Describe the current status of Reproductive, maternal, newborn and Child Health Enumerate and describe the methods of screening high risk groups and common health problems
03-07-21	Saturday	Lec-30 MI 1.1 Trypanosomiasis and Schistosomiasis	Lec-31 Betalactam antibiotics- penicillin PH1.42 Describe general principles of chemotherapy	Pandemic Module 2.4 Vaccination strategies including vaccine development & Implementation (Comm.Medicine)		SGD 5- CM 10.3 Describe local customs and practices during pregnancy, childbirth, lactation and child feeding practices
						FM4.25 Clinical research & Ethics Discuss human experimentation including clinical trials FM4.26 Discuss the constitution and functions of ethical committees FM4.27 Describe and discuss Ethical Guidelines for Biomedical Research on Human Subjects & Animals

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MBBS Second Phase Time Table

					AETCOM Module2.5:Bioethics continued–Case studies on patient autonomy and decision making (Microbiology)	FM3.1IDENTIFICATION: Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth-eruption, decay, bite marks, bones-ossification centres, medico-legal aspects of age
Second Block-15 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	Week:6.....
	Day	Lectures			Clinical Postings/ Skill Lab	01:20 - 02:20 pm
						Small Group Teaching
			Lec- 15 IM20.1 (L15) Enumerate the local poisonous snakes and describe the distinguishing marks			MI 3.2,8.15 Intestinal cestode and nematode infection(Practical) MI 4.3 Tissue nematode infections of skin and soft-tissue-Onchocerca, Loa loa, Mansonella and Dracunculus (SGD)
						Practical: DOAP PH 3.8 Communicate effectively with a patient on the proper use of prescribed medication

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MBBS Second Phase Time Table

05-07-21	Monday	Lec- 42 P.A 27.5 Describe the epidemiology, risk factors, etiology pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease	<p>of each IM20.1 (L15) Describe the initial approach to the stabilisation of the patient who presents with snake bite</p> <p>IM20.1 (L15) Enumerate the indications and describe the pharmacology, dose, adverse reactions, hypersensitivity reactions of anti snake venom</p> <p>IM20.1 (L15) Describe the diagnosis, initial approach stabilisation and therapy of scorpion envenomation</p> <p>IM20.1(L15)Describe the diagnosis initial approach stabilisation and therapy of bee sting allergy</p>		P.A23.3Describe & interpret the abnormalities in a panel containing thyroid function test (DOAP)
06-07-21	Tuesday	Lec-32 Betalactam antibiotics- cephalosporins PH1.42 Describe general principles of chemotherapy	SDL2- CM 11.2 Describe the role, benefits and functioning of the employees state insurance scheme	ClinicalPosting,	<p>MI 3.2,8.15 Intestinal cestode and nematode infection(Practical)</p> <p>MI 4.3 Tissue nematode infections of skin and soft-tissue-Onchocerca, Loa loa, Mansonella and Dracunculus (SGD)</p> <p>Practical: DOAP</p> <p>PH 3.8 Communicate effectively with a patient on the proper use of prescribed medication</p> <p>P.A23.3Describe & interpret the abnormalities in a panel containing thyroid function test (DOAP)</p>
07-07-21	Wednesday	Lec-31 MI 2.5 Visceral Leishmaniasis / Kala azar- Etiopathogenesis, clinical features, Lab diagnosis & management.	Lec 16 SU10.1 Describe the principles of perioperative management of common surgical procedures	ClinicalPosting,	<p>MI 3.2,8.15 Intestinal cestode and nematode infection(Practical)</p> <p>MI 4.3 Tissue nematode infections of skin and soft-tissue-Onchocerca, Loa loa, Mansonella and Dracunculus (SGD)</p> <p>Practical: DOAP</p> <p>PH 3.8 Communicate effectively with a patient on the proper use of prescribed medication</p> <p>P.A23.3Describe & interpret the abnormalities in a panel containing thyroid function test (DOAP)</p>

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MBBS Second Phase Time Table

08-07-21	Thursday	Lec- 43 P.A 27.6 Describe the etiology, pathophysiology, pathology gross and microscopic features, diagnosis and complications of infective endocarditis	AETCOM Module 2.1: The foundations of communication - 2 (Pathology)	TEA BREAK	Clinical Posting,	LUNCH	<p>SGD6- CM 10.4 Describe the reproductive, maternal, newborn & child health (RMCH); child survival and safe motherhood interventions</p> <p>FM3.1IDENTIFICATION: Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth-eruption, decay, bite marks, bones-ossification centres, medico-legal aspects of age</p>
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Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)
MBBS Second Phase Time Table

09-07-21	Friday	Lec-33 Tetracycline and cloramphenicol PH1.42 Describe general principles of chemotherapy	Lec16 OG9.1 Classify, define and discusses the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic	Clinical Posting,	CM 10.4 Describe the reproductive, maternal, newborn & child health (RMCH); child survival and safe motherhood interventions
		Lec-32 MI 2.5 Visceral Leishmaniasis / Kala azar/ PKDL -Ftinathogenesis	Lec-34 aminoglycosides	Pandmeic Module 2.4 Vaccination strategies including vaccine development & Implementation (Comm.Medicine) Pandmeic Module 2.4 Vaccination strategies including vaccine development & Implementation (Comm.Medicine)	FM3.1IDENTIFICATION: Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth-eruption, decay, bite marks, bones-ossification centres, medico-legal aspects of age
					CM 10.3 Describe local customs and practices during pregnancy, childbirth, lactation and child feeding practices

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

10-07-21	Saturday	PH1.42 Describe general principles of chemotherapy	PH1.42 Describe general principles of chemotherapy	Pandemic Module 2.4 Vaccination strategies including vaccine development & Implementation (Comm.Medicine)	FM3.1IDENTIFICATION: Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth-eruption, decay, bite marks, bones-ossification centres, medico-legal aspects of age			
Second Block-15 Weeks		Week:7.....						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm	
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching		
12-07-21	Monday	Lec- 44 P.A 27.9 Classify and describe the etiology, types, pathophysiology, pathology, signs and symptoms	Lec- 16 IM21.1(L16)Describe the initial approach to the stabilisation	Clinical Postings	MI 3.8,8.15 Viral Hepatitis, parasites causing liver infection (Practical) MI 3,1 Shigellosis, Nontyphoidal, salmonellosis and Diarrhogenic E.coli (SGD)			Practical: Skill Station PH 3.7 Prepare a list of essential medicines for a healthcare facility

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MBBS Second Phase Time Table

12-07-21	Monday	pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies	of the patient who presents with snake bite		Clinical Posting,	
13-07-21	Tuesday	Lec-35 Macrolides PH1.42 Describe general principles of chemotherapy	Lec16- CM 8.2 Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at the primary care level for Non Communicable diseases	TEA BREAK	Clinical Posting,	P.A26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess (SGD) P.A26.7 Define and describe the etiology, types exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastasis and complications of mesothelioma (SGD)
						P.A26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess (SGD) P.A26.7 Define and describe the etiology, types exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastasis and complications of mesothelioma (SGD)
				LUNCH		MI 3.8,8.15 Viral Hepatitis, parasites causing liver infection (Practical) MI 3,1 Shigellosis, Nontyphoidal, salmonellosis and Diarrhogenic E.coli (SGD)

P.A26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess (SGD)
 P.A26.7 Define and describe the etiology, types exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastasis and complications of mesothelioma (SGD)

MI 3.8,8.15 Viral Hepatitis, parasites causing liver infection (Practical)
 MI 3,1 Shigellosis, Nontyphoidal, salmonellosis and Diarrhogenic E.coli (SGD)

Practical: Skill Station
 PH 3.7 Prepare a list of essential medicines for a healthcare facility

P.A26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess (SGD)
 P.A26.7 Define and describe the etiology, types exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastasis and complications of mesothelioma (SGD)

MI 3.8,8.15 Viral Hepatitis, parasites causing liver infection (Practical)
 MI 3,1 Shigellosis, Nontyphoidal, salmonellosis and Diarrhogenic E.coli (SGD)

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MBBS Second Phase Time Table

14-07-21	Wednesday	Lec-33 MI 2.5 Lymphatic filariasis- Etiopathogenesis, clinical features, Lab diagnosis & management.	Lec 17 SU11.1 Describe principles of Preoperative assessment.	Clinical Posting,	<p>Practical: Skill Station PH 3.7 Prepare a list of essential medicines for a healthcare facility</p> <p>P.A26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess (SGD)P.A26.7 Define and describe the etiology, types exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastasis and complications of mesothelioma (SGD)</p>
15-07-21	Thursday	Lec- 45 P.A 24.2 Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease	AETCOM Module 2.1: The foundations of communication - 2 (Pathology)	Clinical Posting,	<p>SGD 7- CM 10.5 Describe Universal Immunization Program; Integrated Management of Neonatal and Childhood Illness (IMNCI) and other existing Programs.</p> <p>FM3.2IDENTIFICATION: Describe and discuss identification of criminals, unknown persons, dead bodies from the remains-hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy and superimposition</p>
16-07-21	Friday	Lec-36 Lincosamides, Glycopeptides and other newer antibiotics PH1.42 Describe general principles of chemotherapy	Lec17 OG31.1 Describe and discuss the etiology, classification, clinical features, diagnosis, investigations, principles of management and preventive aspects of prolapse of uterus	Clinical Posting,	<p>CM 10.5 Describe Universal Immunization Program; Integrated Management of Neonatal and Childhood Illness (IMNCI) and other existing Programs.</p> <p>FM3.2IDENTIFICATION: Describe and discuss identification of criminals, unknown persons, dead bodies from the remains-hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy and superimposition</p>
				Pandmeic Module 2.4 Vaccination strategies including vaccine development & Implementation (Comm Medicine)	SGD 8- CM 10.5

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17-07-21	Saturday	<p>Lec-34 MI 3.1,3.2 Normal commensal flora of GIT. Various syndromes in brief - Definitions of Diarrhoea, dysentery, food poisoning, gastroenteritis, traveller's diarrhoea - Diarrhoea Etiopathogenesis, clinical features, diagnostic modalities & management.</p>	<p>Lec-37 Antibiotic Stewardship Program PH 1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program</p>		<p>Pandmeic Module 2.4 Vaccination strategies including vaccine development & Implementation (Comm.Medicine)</p>	<p>CM 10.6 Enumerate and describe various family planning methods, their advantages and shortcomings</p>
					<p>AETCOM Module2.6:Bioethics continued:Case studies on autonomy and decision making (Pharmacology)</p>	<p>FM3.2IDENTIFICATION: Describe and discuss identification of criminals, unknown persons, dead bodies from the remains-hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy and superimposition</p>
Second Block-15 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	Week:8.....
	Day	Lectures			Clinical Postings/ Skill Lab	01:20 - 02:20 pm
						Small Group Teaching
19-07-21	Monday	<p>Lec- 46 P.A 24.4 Describe the etiology and pathogenesis and pathologic features of carcinoma of the stomach</p>	<p>Lec- 17 IM21.2 (L17) Enumerate the common plant poisons seen in your area and describe their toxicology, clinical features, prognosis and specific approach to detoxification IM21.2(L17)Enumerate the common corrosives used in your</p>		<p>ClinicalPosting,</p>	<p>MI 3.2,8.15 Intestinal amoebiasis, Giardiasis, Intestinal coccidian parasites (Practical) MI 3.1 Intestinal Amoebiasis and Balantidiasis (SGD)</p>
						<p>Practical: Skill Station PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription</p>
						<p>P.A23.1 Describe the abnormal findings in disease states and identify and describe common urinary abnormalities in clinical specimen (DOAP)</p>
20-07-21	Tuesday	<p>Lec-38 Diuretics PH 1.24 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics- vasopressin and analogues</p>	<p>Lec17- CM 8.3 Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case</p>		<p>ClinicalPosting,</p>	<p>MI 3.2,8.15 Intestinal amoebiasis, Giardiasis, Intestinal coccidian parasites (Practical) MI 3.1 Intestinal Amoebiasis and Balantidiasis (SGD)</p>
						<p>Practical: Skill Station PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription</p>
						<p>P.A23.1 Describe the abnormal findings in disease states and identify and describe common urinary abnormalities in clinical specimen (DOAP)</p>
21-07-21	Wednesday BAKRID					
			<p>SDL-1 FM1.6 Describe Offenses in Court including Perjury; Court strictures</p>			<p>SGD9- CM 10.7 Enumerate and describe the basis and principles of the Family Welfare Program including the organization, technical and operational aspects</p>

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22-07-21	Thursday	Lec- 47 P.A 24.6 Describe and etiology and pathogenesis and pathologic and distinguishing features of inflammatory bowel disease	vis a- vis Medical Officer FM1.8 Describe the latest decisions /notifications /resolutions / circulars /standing orders related to medico-legal practice issued by Courts /Government authorities etc.		Clinical Posting,		FM3.3Mechanical injuries and wounds: Define, describe and classify different types of mechanical injuries, abrasion, bruise, laceration, stab wound, incised wound, chop wound, defense wound, self-inflicted/fabricated wounds and their medico-legal aspects
23-07-21	Friday	Lec-39 Anti-Diuretics PH 1.24 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics- vasopressin and analogues	Lec18 OG9.5 Describe the etiopathology, impact on maternal and fetal health and principles of management of hyperemesis gravidarum	TEA BREAK	Clinical Posting,	LUNCH	SGD9- CM 10.7 Enumerate and describe the basis and principles of the Family Welfare Program including the organization, technical and operational aspects
24-07-21	Saturday	Lec-35 .MI 3.2 Cholera and helophilic vibrio infections- Pathogenesis, clinical features, Lab diagnosis & management.	Lec-40 Coagulants anti-coagulanis PH 1.25 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like		Pandmeic Module 2.5 Therapeutic strategies including new drug development (Pharmacology)		CM 10.6 Enumerate and describe various family planning methods, their advantages and shortcomings

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MBBS Second Phase Time Table

		anticoagulants, antiplatelets, fibrinolytics, plasma expanders		AETCOM Module2.6:Bioethics continued:Case studies on autonomy and decision making (Pharmacology)	FM3.2IDENTIFICATION: Describe and discuss identification of criminals, unknown persons, dead bodies from the remains-hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy and superimposition		
Second Block-15 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
26-07-21	Monday	Lec- 48 P.A 24.7 Describe the etiology and pathogenesis and pathologic and distinguishing features of carcinoma of the colon	Lec- 18 IM21.4(L18)Enumerate the commonly observed drug overdose in your area and describe their toxicology, clinical features, prognosis and approach to therapy		ClinicalPosting,		MI 1,2 Stool microscopy-4(Practical) MI 3,5,3,1 Food poisoning- Bacillus cereus , Clostridium botulinum (SGD)
27-07-21	Tuesday	Lec-41 Anti-Platelet Drugs PH 1.25 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders	SDL3- CM 11.3 Enumerate and describe specific occupational health hazards, their risk factors and preventive measures		ClinicalPosting,		MI 1,2 Stool microscopy-4(Practical) MI 3,5,3,1 Food poisoning- Bacillus cereus , Clostridium botulinum (SGD)
28-07-21	Wednesday	Lec-36 MI 3.1 Intestinal Amoebiasis-Life cycle,clinical presentation, Laboratory diagnosis &management.	Lec-18 SU11.2 Enumerate the principles of general, regional, and local Anaesthesia.		ClinicalPosting,		MI 1,2 Stool microscopy-4(Practical) MI 3,5,3,1 Food poisoning- Bacillus cereus , Clostridium botulinum (SGD)
							P.A23.3Describe & interpret the abnormalities in a panel containing, renal functions tests (DOAP)
							Practical: Skill Station PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription
							P.A23.3Describe & interpret the abnormalities in a panel containing, renal functions tests (DOAP)
							Practical: Skill Station PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription
							P.A23.3Describe & interpret the abnormalities in a panel containing, renal functions tests (DOAP)

Week:9.....

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29-07-21	Thursday	Lec- 49 P.A25.1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbillrubinemia	SDL-2 FM4.3 Describe the functions and role of Medical Council of India and State Medical Councils FM4.4 Describe the Indian Medical Register FM4.8 Describe the Consumer Protection Act-1986 (Medical Indemnity Insurance, Civil Litigations and Compensations), Workman's Compensation Act & ESI Act FM4.21 Describe Products liability and Medical Indemnity Insurance FM4.22 Explain Oath – Hippocrates, Charaka and Sushruta and procedure for administration of Oath FM4.23 Describe the modified Declaration of Geneva and its relevance	TEA BREAK	Clinical Posting,	LUNCH	SGD 10 -CM 10.8 Describe the physiology, clinical management and principles of adolescent health including ARSH
		SDL-4	Lec19 OG9.3 Discuss the aetiology.				CM 10.9 Describe and discuss gender issues and women empowerment

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30-07-21	Friday	Plasma expanders PH 1.25 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, plasma expanders	clinical features, differential diagnosis of acute abdomen in early pregnancy (with a focus on ectopic pregnancy) and enumerate the principles of medical and surgical management		Clinical Posting,	Topic: Clinical Forensic Medicine Competency: FM3.4 Mechanical injuries and wounds: Define injury, assault & hurt. Describe IPC pertaining to injuries FM3.5 Mechanical injuries and wounds: Describe accidental, suicidal and homicidal injuries. Describe simple, grievous and dangerous injuries. Describe ante-mortem and post-mortem injuries
31-07-21	Saturday	Lec- 37.MI 3.6 Microbial agents causing Acid-peptic disease - Etiopathogenesis, lab diagnosis and management.	SDL-5 PH 1.35 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in hematological disorders like: 1- Drugs used in anemias 2-Colony Stimulating factors		Pandmeic Module 2.5 Therapeutic strategies including new drug development (Pharmacology)	SGD11- CM 10.9 Describe and discuss gender issues and women empowerment
					Pandmeic Module 2.5 Therapeutic strategies including new drug development (Pharmacology)	
				AETCOM Module2.6:Bioethics continued:Case studies on autonomy and decision making (Pharmacology)	FM3.8 Mechanical injuries and wounds: Describe and discuss different types of weapons including dangerous weapons and their examination	
Second Block-15 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching	
02-08-21	Monday	Lec- 50 P.A 25.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and their clinical manifestations, complications and consequences	Lec- 19 IM25.1(L19)Describe and discuss the response and the influence of host immune status, risk factors and comorbidities on zoonotic diseases (e.g. Leptospirosis, Rabies) and non-febrile infectious disease (e.g.	Clinical Posting,	MI 6,1 Bacterial URTI: -Diphtheria (in detail) Group A Streptococcus (in detail) (SDL) MI 6.3 LRTI -Pneumococcal pneumonia paragonimiasis, Haemophilus influenzae, agnts of Atypical pneumonia(Practical)	
						Practical: Skill Station PH 3.3 Perform a critical evaluation of the drug promotional literature

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MBBS Second Phase Time Table

			Tetanus)			P.A28.11 Define classify and describe the etiology, pathogenesis pathology, laboratory urinary findings distinguishing features progression and complications of vascular disease of the kidney (SGD)
03-08-21	Tuesday	SDL-6 PH 1.62 Describe and discuss antiseptics and disinfectants	Lec18- CM 8.4 Describe the principles and enumerate the measures to control a disease epidemic	ClinicalPosting,		MI 6, 1 Bacterial URTI: -Diphtheria (in detail) Group A Streptococcus (in detail) (SDL) MI 6.3 LRTI -Pneumococcal pneumonia paragonimiasis, Haemophilus influenzae, agnts of Atypical pneumonia(Practical)
						Practical: Skill Station PH 3.3 Perform a critical evaluation of the drug promotional literature
						P.A28.11 Define classify and describe the etiology, pathogenesis pathology, laboratory urinary findings distinguishing features progression and complications of vascular disease of the kidney (SGD)
04-08-21	Wednesday	Lec-38 MI 3.3 Enteric fever- Pathogenesis, clinical course, laboratory diagnosis & management.	Lec19 SU11.5 Describe principles of providing post-operative pain relief and management of chronic pain.	ClinicalPosting,		MI 6,1 Bacterial URTI: -Diphtheria (in detail) Group A Streptococcus (in detail) (SDL) MI 6.3 LRTI -Pneumococcal pneumonia paragonimiasis, Haemophilus influenzae, agnts of Atypical pneumonia(Practical)
						Practical: Skill Station PH 3.3 Perform a critical evaluation of the drug promotional literature
						P.A28.11 Define classify and describe the etiology, pathogenesis pathology, laboratory urinary findings distinguishing features progression and complications of vascular disease of the kidney (SGD)
			Lec14- Topic: Forensic Laboratory			SGD 12 M 2.2.1 Emerging and Re-emerging infections,

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MBBS Second Phase Time Table

05-08-21	Thursday	Lec- 51 P.A 25.3 Describe the etiology and pathogenesis of viral and toxic hepatitis distinguish the causes of hepatitis based on the clinical and laboratory features.	Topic: Forensic Laboratory Investigation in Medico legal practice Competency: FM6.1 Describe different types of specimen and tissues to be collected both in the living and dead: Body fluids (blood, urine, semen, faeces saliva), Skin, Nails, tooth pulp, vaginal smear, viscera, skull, specimen for histo-pathological examination, blood grouping, HLA Typing and DNA Fingerprinting. Describe Locard's Exchange Principle	TEA BREAK	Clinical Posting,	LUNCH	FM2.21 Mechanical asphyxia: 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 FM2.22 Mechanical asphyxia: Describe and discuss patho-physiology, clinical features, post-mortem findings and medico-legal aspects of traumatic asphyxia, obstruction of nose & mouth, suffocation and sexual asphyxia
06-08-21	Friday	Lec-42 R-A-A-S PH 1.26 Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin- angiotensin and aldosterone system	Lec-20 OG9.4 Discuss the clinical features, laboratory investigations, ultrasonography, differential diagnosis, principles of management and follow up of gestational trophoblastic neoplasms		Clinical Posting,		SGD 12 M 2.2.1 Emerging and Re-emerging infections, FM2.21 Mechanical asphyxia: 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 FM2.22 Mechanical asphyxia: Describe and discuss patho-physiology, clinical features, post-mortem findings and medico-legal aspects of traumatic asphyxia, obstruction of nose & mouth, suffocation and sexual asphyxia
07-08-21	Saturday	Lec-39 MI 3.1, 3.2, 1.2, 8.15 Intestinal nematodes -Etiology, life cycle,	Lec-43 Anti- Hypertensive Drugs-1 PH 1.27 Describe the mechanisms of action, types, doses, side		Pandemic Module 2.5 Therapeutic strategies including new drug development (Pharmacology) Pandemic Module 2.5 Therapeutic strategies including new drug development (Pharmacology)		SGD11- CM 10.9 Describe and discuss gender issues and women empowerment

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MBBS Second Phase Time Table

		clinical presentation, management & prevention.	effects, indications and contraindications of antihypertensive drugs and drugs used in shock		AETCOM Module 2.6: Bioethics continued: Case studies on autonomy and decision making (Pharmacology)	FM3.8 Mechanical injuries and wounds: Describe and discuss different types of weapons including dangerous weapons and their examination
Second Block-15 Weeks						
Date	Time	08:00 - 09:00 am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching
09-08-21	Monday	Lec- 52 P.A.25.3 Describe the pathology complications and consequences of hepatitis	Lec- 20 IM25.2 (L20) Discuss and describe the common causes, pathophysiology and manifestations of these diseases IM25.2 (L20) Describe and discuss the pathophysiology and manifestations of these diseases IM25.2 (L20) Enumerate the indications for use of newer techniques in the diagnosis of these infections			MI 6.2 Throat swab Gram staining-1,2,3 (smears made from S.pyogenes, C.diphtheriae Candidia) and certification (Practical) MI 6.1 Agents of typical pneumonia: Pneumococcal pneumonia (in detail) Haemophilus influenzae (in detail) Bordetella infections (in detail) (SGD)
						Practical: Skill Station PH 3.3 Perform a critical evaluation of the drug promotional literature
						P.A28.13 Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy (SGD)
10-08-21	Tuesday	Lec-44 Anti- Hypertensive Drugs-2 PH 1.27 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock	Lec19- CM 8.5 Describe and discuss the principles of planning, implementing and evaluating control measures for disease at community level bearing in mind the public health importance of the disease			MI 6,2 Throat swab Gram staining-1,2,3 (smears made from S.pyogenes, C.diphtheriae Candidia) and certification (Practical) MI 6.1 Agents of typical pneumonia: Pneumococcal pneumonia (in detail) Haemophilus influenzae (in detail) Bordetella infections (in detail) (SGD)
						Practical: Skill Station PH 3.3 Perform a critical evaluation of the drug promotional literature
						P.A28.13 Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy (SGD)
11-08-21	Wednesday	Lec-40 .MI 3.1, 3.2, 1.2, 8.15 Intestinal nematodes -Etiology, life cycle, clinical presentation, management &	Lec20 SU12.1 At the end of the session the phase II student must be able to enumerate the causes and			MI 6,2 Throat swab Gram staining-1,2,3 (smears made from S.pyogenes, C.diphtheriae Candidia) and certification (Practical) MI 6.1 Agents of typical pneumonia: Pneumococcal pneumonia (in detail) Haemophilus influenzae (in detail) Bordetella infections (in detail) (SGD)
						Practical: Skill Station PH 3.3 Perform a critical evaluation of the drug promotional literature

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		prevention.	consequences of malnutrition in the surgical patient				P.A.28.13 Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy (SGD)	
12-08-21	Thursday	Lec- 53 P.A 25.4 Describe the Pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis	SDL3- FM4.11 Describe and discuss euthanasia	TEA BREAK		LUNCH	SGD 13- CM 2.2.2 Early identification and control of new infections	
								FM2.23Describe and discuss types, patho-physiology, clinical features, post-mortem findings and medico-legal aspects of drowning, diatom test and, gettler test.
13-08-21	Friday	Lec-45 Hypo Lipidaemic Drugs PH 1.31 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias	Lec 21 OG24.1 Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management					SGD 13- CM 2.2.2 Early identification and control of new infections
								FM2.23Describe and discuss types, patho-physiology, clinical features, post-mortem findings and medico-legal aspects of drowning, diatom test and, gettler test.
14-08-21	Saturday	Lec-41. MI 3.1, 3.2, 1.2, 8.15 Intestinal Cestodes -Etiology,life cycle, clinical presentation,management &	Lec-46 Drugs for Angina PH1.28 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in		Pandemic Module 2.5 Therapeutic strategies including new drug development (Pharmacology)		SGD 14- M 2.2.3 Control of new infections	
					AETCOM Module2.7:Bioethics continued:Case studies on autonomy and decision making (Pharmacology)			

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		prevention.	ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease		AETCOM Module2.7:Bioethics continued:Case studies on autonomy and decision making (Pharmacology)		FM2.29Demonstrate respect to the directions of courts, while appearing as witness for recording of evidence under oath or affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence
Second Block-15 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	Week:12.....
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching	
16-08-21	Monday	Lec- 54 P.A 32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings P.A 32.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis P.A 32.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis/ hypothyroidism	Lec- 21 IM24.1(L21)Describe and discuss the epidemiology, pathogenesis, clinical evolution, presentation and course of common diseases in the elderly				MI 7,3 UTI (Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus, Staphylococcus saprophyticus, Streptococcus agalactiae) (Practical) MI 7,3 Agents of UTI: Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus (in detail), Staphylococcus saprophyticus,Streptococcus agalactiae (SGD)
							Pactical: Drugs used in Gout/RA/Migraine (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A29.5 Describe the etiology, pathogenesis pathology and progression of prostatitis (SGD)
17-08-21	Tuesday	Lec-47 Drugs for MI PH1.28 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in	SDL4- CM 11.4 Describe the principles of ergonomics in health preservation				MI 7,3 UTI (Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus, Staphylococcus saprophyticus, Streptococcus agalactiae) (Practical) MI 7,3 Agents of UTI: Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus (in detail), Staphylococcus saprophyticus,Streptococcus agalactiae (SGD)
							Pactical: Drugs used in Gout/RA/Migraine (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A29.5 Describe the etiology, pathogenesis pathology and progression of prostatitis (SGD)

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18-08-21	Wednesday	Lec-42 .MI 3.7. 3.8 Viral hepatitis Epidemiology, Classification, pathogenesis, lab diagnosis, viral markers & their prevention.	Lec21- SU12.2 Describe and discuss the methods of estimation and replacement of the fluid and electrolyte requirements in the surgical patient	TEA BREAK		LUNCH	MI 7,3 UTI (Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus, Staphylococcus saprophyticus, Streptococcus agalactiae) (Practical) MI 7,3 Agents of UTI: Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus (in detail), Staphylococcus saprophyticus, Streptococcus agalactiae (SGD)
19-08-21	Thursday	Lec- 55 P.A32.4 The epidemiology, etiology pathogenesis pathology clinical laboratory features complications and progression of diabetes mellitus	Lec-15 FM6.2 Describe the methods of sample collection, preservation, labelling, dispatch, and interpretation of reports				Pactical: Drugs used in Gout/RA/Migraine (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
			Lec 22 OG28.1 Describe and discuss the				P.A29.5 Describe the etiology, pathogenesis pathology and progression of prostatitis (SGD)
					SGD15-M 2.4.1 Vaccination introduction – development, types of vaccine and storage		
					FM7.1 Enumerate the indications and describe the principles and appropriate use for: - DNA profiling - Facial reconstruction - Polygraph (Lie Detector) - Narcoanalysis, - Brain Mapping,		
					SGD15-M 2.4.1 Vaccination introduction – development, types of vaccine and storage		

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20-08-21	Friday	Lec-48 Drugs for Heart Failure-1 PH 1.29 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure	common causes, pathogenesis, clinical features, differential diagnosis; investigations; principles of management of infertility – methods of tubal patency, ovulation induction, assisted reproductive techniques OG28.2 Enumerate the assessment and restoration of tubal latency OG28.3 Describe the principles of ovulation induction				
21-08-21	Saturday	Lec-43 .MI 3.7, 3.8 Viral hepatitis Epidemiology, Classification, pathogenesis, lab diagnosis, viral markers & their prevention.	Lec-49 Drugs for Heart Failure-2 PH 1.29 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure	AETCOM Module2.7:Bioethics continued:Case studies on autonomy and decision making (Pharmacology))	AETCOM Module2.7:Bioethics continued:Case studies on autonomy and decision making (Pharmacology)	AETCOM Module2.7:Bioethics continued:Case studies on autonomy and decision making (Pharmacology)	FM7.1 Enumerate the indications and describe the principles and appropriate use for: - DNA profiling - Facial reconstruction - Polygraph (Lie Detector) - Narcoanalysis, - Brain Mapping, - Digital autopsy, - Virtual Autopsy, - Imaging technologies

Second Block-15 Weeks						Week:13.....	
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
Day	Lectures				Clinical Postings/ Skill Lab		Small Group Teaching

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23-08-21	Monday	Lec- 56 P.A 32.6 Describe the etiology, pathogenesis, manifestations laboratory and morphologic features, complications and metastases of pancreatic cancer	Lec- 22 IM24.3 (L22) Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of acute confusional states IM24.3 (L22) Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of vascular events in the elderly IM24.3 (L22) Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of CVA in the elderly Describe and discuss the aetiopathogenesis clinical presentation identification, functional changes, acute care, stabilization, management and rehabilitation of depression in the elderly IM24.3 (L22)			<p>MI 5,2, 8,15 Aseptic meningitis- Tubercular meningitis, Cryptococcal meningitis,Encephalitis (Practical) MI 8,,1 Congenital infections (TORCH) (SGD)</p> <p>Pactical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p> <p>P.A23.3Describe & interpret the abnormalities in a panel containing semen analysis tests (DOAP)</p>
24-08-21	Tuesday	Lec-50 Anti- Arrhythmic Drugs-1 PH 1.30 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics	Lec20- CM 8.7 Describe the principles of management of information systems			<p>MI 5,2, 8,15 Aseptic meningitis- Tubercular meningitis, Cryptococcal meningitis,Encephalitis (Practical) MI 8,,1 Congenital infections (TORCH) (SGD)</p>

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25-08-21	Wednesday	<p>Lec-44 . MI 6.1 Respiratory tract infection- URTI, LRTI, definition & Etiology, pathogenesis, clinical presentation, laboratory diagnosis & management. Diphtheria- Pathogenesis, lab diagnosis, management.</p>	<p>Lec22- SU12.3 Discuss the nutritional requirements of surgical patients, the methods of providing nutritional support and their complications</p>	TEA BREAK		<p>Practical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>
26-08-21	Thursday	<p>P.A25.5 Describe the etiology, pathogenesis and complications of portal hypertension (SGD)</p>	<p>SDL4- FM2.4 Describe salient features of the Organ Transplantation and The Human Organ Transplant (Amendment) Act 2011 and discuss ethical issues regarding organ donation</p>	TEA BREAK		<p>Practical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>
						<p>LUNCH</p> <p>P.A23.3 Describe & interpret the abnormalities in a panel containing semen analysis tests (DOAP)</p> <p>MI 5,2, 8,15 Aseptic meningitis- Tubercular meningitis, Cryptococcal meningitis, Encephalitis (Practical) MI 8,,1 Congenital infections (TORCH) (SGD)</p> <p>Practical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p> <p>P.A23.3 Describe & interpret the abnormalities in a panel containing semen analysis tests (DOAP)</p> <p>MI 5,2, 8,15 Aseptic meningitis- Tubercular meningitis, Cryptococcal meningitis, Encephalitis (Practical) MI 8,,1 Congenital infections (TORCH) (SGD)</p> <p>Practical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p> <p>P.A23.3 Describe & interpret the abnormalities in a panel containing semen analysis tests (DOAP)</p>

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27-08-21	Friday	Lec-51 Anti- Arrhythmic Drugs-2 PH 1.30 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics	Lec23 OG29.1 Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus				MI 5,2, 8,15 Aseptic meningitis- Tubercular meningitis, Cryptococcal meningitis,Encephalitis (Practical) MI 8,,1 Congenital infections (TORCH) (SGD)
							Pactical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A23.3Describe & interpret the abnormalities in a panel containing semen analysis tests (DOAP)
28-08-21	Saturday	Lec-45 MI 6.1 Influenza- like illness & orthomyxoviruses.	SDL-7 PH 1.28 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease	AETCOM Module2.8:What does it meanto be family member ofa sick patient? (Pharmacology)	AETCOM Module2.8:What does it meanto be family member ofa sick patient? (Pharmacology)	AETCOM Module2.8:What does it meanto be family member ofa sick patient? (Pharmacology)	MI 5,2, 8,15 Aseptic meningitis- Tubercular meningitis, Cryptococcal meningitis,Encephalitis (Practical) MI 8,,1 Congenital infections (TORCH) (SGD)
							Pactical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A23.3Describe & interpret the abnormalities in a panel containing semen analysis tests (DOAP)
Second Block-15 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	Week:14.....
Day	Lectures			10:00 - 10:20 am	Clinical Postings/ Skill Lab	01:20 - 02:20 pm	Small Group Teaching
30-08-21	Monday Janmasthanmi						
		* AITO :Malaria -					

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MBBS Second Phase Time Table

31-08-21	Tuesday	<p>(Patho) P.A 10.1 Define and describe the pathogenesis and pathology of malaria</p> <p>(Pharma)PH1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria</p> <p>(Micro)MI2.5Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India MI2.6 Identify the causative agent of malaria and filariasis</p> <p>(Gen.Medicine) IM4.6Discuss and describe the pathophysiology and manifestations of malaria,IM4.22Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance</p> <p>Community Medicine - (PH 1.55) Describe and discuss the following National Health programmes including immunization Malaria.</p>					
01-09-21	Wednesday	<p>Lec-46 MI 6.1 Atypical mycobacteria- Pathogenesis,clinical presentation,lab diagnosis, management.</p>	<p>Lec-23 SU13.1 Describe the immunological basis of organ transplantation</p>	TEA BREAK		LUNCH	<p>MI 5,3,8,15 Agents of pyogenic meningitis (N.meningitidis, Streptococcus pneumoniae, S.agalactiae, Haemophilus (Practical)</p> <p>MI 5,2 Parasites causing encephalitis: Primary amoebic meningo- encephalitis (Naegleria), granulomatous amoebic enceph-alitis (Acanthamoeba and Balamuthia),toxoplasmosis (in detail)(SGD)</p>
							<p>Pactical: Drugs used in Chemotherapy (DOAP)</p> <p>PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient</p> <p>PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>
							<p>P.A29.2 Describe the pathogenesis pathology presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the penis (SGD)</p>
02-09-21	Thursday	<p>Lec- 57 P.A 26.1 Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia</p>	<p>SDL5- FM3.6 Mechanical injuries and wounds: Describe healing of injury and fracture of bones with its medico-legal importance FM3.7 Describe factors influencing infliction of injuries and healing, examination and certification of</p>	TEA BREAK		LUNCH	<p>MI 5,3,8,15 Agents of pyogenic meningitis (N.meningitidis, Streptococcus pneumoniae, S.agalactiae, Haemophilus (Practical)</p> <p>MI 5,2 Parasites causing encephalitis: Primary amoebic meningo- encephalitis (Naegleria), granulomatous amoebic enceph-alitis (Acanthamoeba and Balamuthia),toxoplasmosis (in detail)(SGD)</p>
							<p>Pactical: Drugs used in Chemotherapy (DOAP)</p> <p>PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient</p> <p>PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>

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MBBS Second Phase Time Table

			wounds and wound as a cause of death: Primary and Secondary				P.A29.2 Describe the pathogenesis pathology presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the penis (SGD)
03-09-21	Friday	SDL-8 PH 1.51 Describe occupational and environmental pesticides, food adulterants, pollutants and insect repellents	Lec24 OG11.1 Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies				MI 5,3,8,15 Agents of pyogenic meningitis (N.meningitidis, Streptococcus pneumoniae, S.agalactiae, Haemophilus (Practical) MI 5,2 Parasites causing encephalitis: Primary amoebic meningo- encephalitis (Naegleria), granulomatous amoebic encephalitis (Acanthamoeba and Balamuthia),toxoplasmosis (in detail)(SGD)
							Practical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A29.2 Describe the pathogenesis pathology presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the penis (SGD)
04-09-21	Saturday	Lec-47 MI 7.3 Commensal flora of Urinary tract, urinary tract infections- upper UTI(Pyelonephritis, ureteritis), LowerUTI (cystitis, Urethritis).	SDL-9 PH 1.53 Describe heavy metal poisoning and chelating agents		AETCOM Module2.8:What does it meanto be family member ofa sick patient? (Pharmacology)		MI 5,3,8,15 Agents of pyogenic meningitis (N.meningitidis, Streptococcus pneumoniae, S.agalactiae, Haemophilus (Practical) MI 5,2 Parasites causing encephalitis: Primary amoebic meningo- encephalitis (Naegleria), granulomatous amoebic encephalitis (Acanthamoeba and Balamuthia),toxoplasmosis (in detail)(SGD)
					AETCOM Module2.8:What does it meanto be family member ofa sick patient? (Pharmacology)		Practical: Drugs used in Chemotherapy (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition

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13-09-21	Monday Sessional-2 Practical Examination						
14-09-21	Tuesday	Lec-52 Anterior Pituitary Hormones PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones	Lec- 58 P.A 26.3 Define and describe the etiology, types, pathogenesis ,stages ,morphology and complications and evaluation of Obstructive airway disease(OAD) and broncheiectasis			MI 5,1 Agents of aseptic meningitis-1: Viral agents: (including polio, coxsackie virus, mumps) (SDL) MI 5,1 Agents of aseptic meningitis- Spirochaetal meningitis, cryptococcal meningitis and other fungi affecting CNS (SGD)	
						SGT PH 1.48 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD	
						P.A30.7 Describe the etiology, hormonal dependence, features and morphology of endometriosis (SGD) P.A30.8 Describe the etiology, and morphologic features of adenomyosis (SGD)	
15-09-21	Wednesday	Lec-48 .MI 7.2 Sexually transmitted diseases, Syphilis- Etiology, pathogenesis, clinical features, laboratory diagnosis & preventive measures.	Lec- 53 Corticosteroids-1 PH 1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids			MI 5,1 Agents of aseptic meningitis-1: Viral agents: (including polio, coxsackie virus, mumps) (SDL) MI 5,1 Agents of aseptic meningitis- Spirochaetal meningitis, cryptococcal meningitis and other fungi affecting CNS (SGD)	
						SGT PH 1.48 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD	
						P.A30.7 Describe the etiology, hormonal dependence, features and morphology of endometriosis (SGD) P.A30.8 Describe the etiology, and morphologic features of adenomyosis (SGD)	
16-09-21	Thursday	Lec- 59 P.A 26.5 Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stage, morphology microscopic appearance and complications of Occupational lung	Lec- 23 IM24.8 (L23) Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of osteoporosis in the elderly IM24.8 (L23) Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of degenerative joint disease IM24.8 (L23) Describe and discuss the aetiopathogenesis, clinical presentation, identification,	\BREAK		MI 7, 1, 7, 2 Sexually transmitted infections (in brief) • Infections of the female reproductive organs: Urethritis, Vulvovaginitis, cervicitis, endometritis, oophoritis, salpingitis, tubo-ovarian abscess, pelvic inflammatory disease • Infections of the male reproductive organs: Urethritis, Prostatitis, epididymitis, and orchitis Agents of urethritis- Gonorrhoea and non-gonococcal urethritis (including Chlamydia, Ureaplasma, HSV, Candida (SDL) MI 7,2 Agents of genital ulcers-2- LGV, Granuloma inguinale, soft chancre, HSV (SGD)	
						\LUNCH	

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MBBS Second Phase Time Table

Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20	10:20 am - 01:20 pm	01:20 - 02:20	02:20 - 04:20 pm
		Complications of Occupational lung disease	functional changes, acute care, stabilization, management and rehabilitation of falls in the elderly IM24.8 (L23) Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of common fractures in the elderly IM24.8 (L23) Describe and discuss the principles of physical and social rehabilitation, functional assessment, role of physiotherapy	TEA			SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in , KALA-AZAR.
17-09-21	Friday	Lec-54 Corticosteroids-2 PH 1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids	SDL -5 CM 2.4.2 Vaccine storage and cold chain equipments				P.A30.7 Describe the etiology, hormonal dependence, features and morphology of endometriosis (SGD) P.A30.8 Describe the etiology, and morphologic features of adenomyosis (SGD)
							SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in , KALA-AZAR.
							P.A 31.3 Describe & identify the morphologic and microscopic features of carcinoma of the breast (DOAP)
18-09-21	Saturday	Lec-49 MI 7.2 Vaginal discharge- Bacterial vaginosis- Etiopathogenesis, clinical presentation, laboratory diagnosis & management and Trichomonas, Candida, HPV	Lec-60 P.A26.6 Define and describe etiology, types exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastass and complications of tumors of the lung and pleura				MI 7, 1, 7, 2 Sexually transmitted infections (in brief) • Infections of the female reproductive organs: Urethritis, Vulvovaginitis, cervicitis, endometritis, oophoritis, salpingitis, tubo-ovarian abscess, pelvic inflammatory disease • Infections of the male reproductive organs: Urethritis, Prostatitis, epididymitis, and orchitis Agents of urethritis- Gonorrhoea and non-gonococcal urethritis (including Chlamydia, Ureaplasma , HSV, Candida (SDL) MI 7,2 Agents of genital ulcers-2- LGV, Granuloma inguinale, soft chancre, HSV (SGD)
							SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in , KALA-AZAR.
							P.A 31.3 Describe & identify the morphologic and microscopic features of carcinoma of the breast (DOAP)
Third Block-12 Weeks							Week:2.....

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MBBS Second Phase Time Table

	Day	Lectures	10:00 - 10:20 am	Clinical Postings/ Skill Lab	01:20 - 02:20 pm	Small Group Teaching
20-09-21	Monday	Lec-61 P.A10.3 Define and describe the pathogenesis and pathology of leprosy	Lec-54 Anti- Diabetic Drugs- OHA PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)			MI 7,1, 7,2 STI (Gonorrhoea, Trichomonas, Candidia) (Practical) MI 7,1, 7,2 Sexually transmitted infections Infections of the female reproductive organs: Urethritis, Vulvovaginitis, cervicitis, endometritis, oophoritis, salpingitis, tubo-ovarian abscess, pelvic inflammatory disease (SGD)
						SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in amebiasis
						P.A35.1 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis (SGD) P.A 35.3 Identify the etiology of meningitis based on given CSF Parameters (DOAP)
21-09-21	Tuesday	Lec-55 Anti- Diabetic Drugs- Insulin PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)	Lec-62 P.A 28.1 Describe the normal histology of the kidney P.A.28.2 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology, clinical and laboratory and urinary findings, complications of renal failure			MI 7,1, 7,2 STI (Gonorrhoea, Trichomonas, Candidia) (Practical) MI 7,1, 7,2 Sexually transmitted infections Infections of the female reproductive organs: Urethritis, Vulvovaginitis, cervicitis, endometritis, oophoritis, salpingitis, tubo-ovarian abscess, pelvic inflammatory disease (SGD)
						SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in amebiasis
						P.A35.1 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis (SGD) P.A 35.3 Identify the etiology of meningitis based on given CSF Parameters (DOAP)
22-09-21	Wednesday	Lec-50 .MI 5.1 CNS infections – Pyogenic meningitis- Etiology, pathogenesis, clinical course, laboratory diagnosis & management.	Lec-56 Estrogens Anti Estrogen sem PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones			MI 7,1, 7,2 STI (Gonorrhoea, Trichomonas, Candidia) (Practical) MI 7,1, 7,2 Sexually transmitted infections Infections of the female reproductive organs: Urethritis, Vulvovaginitis, cervicitis, endometritis, oophoritis, salpingitis, tubo-ovarian abscess, pelvic inflammatory disease (SGD)
						SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in amebiasis
						P.A35.1 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis (SGD) P.A 35.3 Identify the etiology of meningitis based on given CSF Parameters (DOAP)

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23-09-21	Thursday	<p>Lec-63 P.A28.3 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure P.A28.4 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of chronic renal failure</p>	<p>Lec- 24 IM24.10 (L24) Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of COPD in the elderly IM24.10 (L24) Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of vision and visual loss in the elderly IM24.10 (L24) Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of hearing loss in the elderly IM24.10 (L24)Describe and discuss the aetiopathogenesis, clinical presentation, complications, assessment and management of nutritional disorders in the elderly</p>	TEA BREAK	LUNCH	<p>MI 7, 1, 7,2 STI- Syphilis (Practical) MI 7,1,7,2 Sexually transmitted infections Infections of the male reproductive organs: Urethritis, Prostatitis, epididymitis, and orchitis Agents of urethritis- Gonorrhoea and non-gonococcal urethritis (including Chlamydia, Ureaplasma , HSV, Candida (SGD)</p> <p>SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in intestinal helminthiasis</p> <p>P.A33.1 Classify and describe the etiology, pathogenesis manifestations radiologic and morphologic features and complications of osteomyelitis (SGD)P.A33.4 Classify and describe the etiology, pathogenesis manifestations, radiologic and morphologic features and complications of Paget's disease of the bone (SGD)</p>
24-09-21	Friday	<p>Lec-57 Progestogens anti Progestogens PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones</p>	<p>SDL-6 M 2.4.3 Vaccination strategies and vaccination Implementation</p>			<p>MI 7, 1, 7,2 STI- Syphilis (Practical) MI 7,1,7,2 Sexually transmitted infections Infections of the male reproductive organs: Urethritis, Prostatitis, epididymitis, and orchitis Agents of urethritis- Gonorrhoea and non-gonococcal urethritis (including Chlamydia, Ureaplasma , HSV, Candida (SGD)</p> <p>SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in intestinal helminthiasis</p>

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							<p>P.A33.1 Classify and describe the etiology, pathogenesis manifestations radiologic and morphologic features and complications of osteomyelitis (SGD)P.A33.4 Classify and describe the etiology, pathogenesis manifestations, radiologic and morphologic features and complications of Paget's disease of the bone (SGD)</p>	
25-09-21	Saturday	Lec-51 MI 5.1 Tubercular, Viral meningitis & Parasitic meningitis-Etiology, pathogenesis, clinical course, laboratory diagnosis & management.	Lec-64 P.A28.5 Define and classify glomerular diseases etiology, pathogenesis, mechanisms of glomerular injury pathology, distinguishing features and clinical manifestations of glomerulonephritis P.A28.6 Define and describe the etiology, pathogenesis, pathology laboratory, urinary findings, progression and complications of IgA nephropathy					<p>MI 7, 1, 7,2 STI- Syphilis (Practical) MI 7, 1,7,2 Sexually transmitted infections Infections of the male reproductive organs: Urethritis, Prostatitis, epididymitis, and orchitis Agents of urethritis- Gonorrhoea and non-gonococcal urethritis (including Chlamydia, Ureaplasma , HSV, Candida (SGD)</p>
								<p>SGT PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in intestinal helminthiasis</p>
								<p>P.A33.1 Classify and describe the etiology, pathogenesis manifestations radiologic and morphologic features and complications of osteomyelitis (SGD)P.A33.4 Classify and describe the etiology, pathogenesis manifestations, radiologic and morphologic features and complications of Paget's disease of the bone (SGD)</p>
Third Block-12 Weeks						Week:3.....		
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm	
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching	
27-09-21	Monday	Lec-65 P.A28.7 Enumerate and describe the findings in glomerular manifestations of systemic diseasesP.A28.8 Enumerate and classify diseases affecting the tubular interstitium	Lec-58 OCPs PH 1.39 Describe mechanism of action, types, doses, side effects, indications and contraindications the drugs used for contraception				<p>MI 6,3 Sputum Gram staining-1,2,3 (smears made from S.pneumoniae,Klebsiella , H.influenzae) and certification (Practical) MI 6.1 Agents of atypical pneumonia(Bacterial): Mycoplasma, Chlamydia and Legionella (SGD)</p>	
							<p>Practical: Drugs used in Gout/RA/Migraine (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>	
							<p>P.A 34.4 Identify distinguish and describe common tumors of the skin (DOAP)</p>	
28-09-21	Tuesday	SDL-10 PH 1.41 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants	Lec-66 P.A28.9 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of acute tubular necrosis P.A28.10 Describe the etiology, pathogenesis, pathology, laboratory findings, distinguishing features progression and complications of acute and chronic				<p>MI 6,3 Sputum Gram staining-1,2,3 (smears made from S.pneumoniae,Klebsiella , H.influenzae) and certification (Practical) MI 6.1 Agents of atypical pneumonia(Bacterial): Mycoplasma, Chlamydia and Legionella (SGD)</p>	
							<p>Practical: Drugs used in Gout/RA/Migraine (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>	
							<p>P.A 34.4 Identify distinguish and describe common tumors of the skin (DOAP)</p>	

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29-09-21	Wednesday	<p>Lec-52 MI 5.2 Encephalitis – Arboviral, slow viral, Rabies and HSV- Etiology, pathogenesis, clinical course, laboratory diagnosis & management.</p>	<p>Lec-59 Thyroid and Anti Thyroid Drugs PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)</p>	TEA BREAK			<p>MI 6.3 Sputum Gram staining-1,2,3 (smears made from S.pneumoniae, Klebsiella, H.influenzae) and certification (Practical) MI 6.1 Agents of atypical pneumonia(Bacterial): Mycoplasma, Chlamydia and Legionella (SGD)</p>
							<p>Practical: Drugs used in Gout/RA/Migraine (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>
							<p>P.A 34.4 Identify distinguish and describe common tumors of the skin (DOAP)</p>
30-09-21	Thursday	<p>Lec-67 P.A28.12 Define classify and describe the genetics, inheritance, etiology pathogenesis, pathology, laboratory, urinary findings distinguishing features, progression and complications of cystic disease of the kidney</p>	<p>Lec-25 IM24.3 (L25) Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of acute confusional states IM24.3 (L25) Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of acute confusional states</p>				<p>MI 6,3, 1,2 Laboratory diagnosis of tuberculosis and Acid fast staining-5 (Practical) MI 6.1Viral agents of LRTI Paramyxovirus infections- Parainfluenza, RSV Coronaviruses including SARS-CoV and MERS CoV (SGD)</p>
							<p>Practical: Drugs used in Infectious diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>
							<p>P.A32.9 Describe the etiology, pathogenesis, manifestations, laboratory and morphologic features of adrenal neoplasms (SGD)</p>
01-10-21	Friday	<p>SGT- Drugs for Osteoporosis PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)</p>	<p>Lec-53 MI 5.2 Encephalitis – Arboviral, slow viral, Rabies and HSV- Etiology, pathogenesis, clinical course, laboratory diagnosis & management.</p>				<p>MI 6,3, 1,2 Laboratory diagnosis of tuberculosis and Acid fast staining-5 (Practical) MI 6.1Viral agents of LRTI Paramyxovirus infections- Parainfluenza, RSV Coronaviruses including SARS-CoV and MERS CoV (SGD)</p>
							<p>Practical: Drugs used in Infectious diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition</p>
							<p>P.A32.9 Describe the etiology, pathogenesis, manifestations, laboratory and morphologic features of adrenal neoplasms (SGD)</p>
02-10-21	Saturday GANDHI JAYANTI						
Week:4.....							
	Third Block-12 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
Day	Lectures				Clinical Postings/ Skill Lab	Small Group Teaching	

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04-10-21	Monday	Lec-68 P.A28.14 Classify and describe the etiology, genetics, pathogenesis, pathology, presenting features, progression and spread of renal tumors	SGT PH 1.40 Describe mechanism of action, types, doses, side effects, indications and contraindications of 1. Drugs used in the treatment of infertility, and 2. Drugs used in erectile dysfunction				MI 6,3 Sputum Acid fast staining-1,2,3 (smears made from 1+,2+,3+ sputum specimens) and certification (Practical)
							MI 6.1 Fungal agents causing respiratory tract infection: zygomycosis, aspergillosis, pneumocystosis Parasitic agents causing respiratory tract infection: paragonimiasis(SGD)
							Practical: Drugs used in Infectious diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and P.A32.8 Describe the etiology, pathogenesis, manifestations laboratory, morphologic features, complications of cushing's syndrome (SDL)
05-10-21	Tuesday	Lec- 60 Sedatives and Hypnotics PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	Lec-69 P.A28.16 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelial tumors				MI 6,3 Sputum Acid fast staining-1,2,3 (smears made from 1+,2+,3+ sputum specimens) and certification (Practical)
							MI 6.1 Fungal agents causing respiratory tract infection: zygomycosis, aspergillosis, pneumocystosis Parasitic agents causing respiratory tract infection: paragonimiasis(SGD)
							Practical: Drugs used in Infectious diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
06-10-21	Wednesday	Lec-54 MI 5.2 Encephalitis – Arboviral, slow viral, Rabies and HSV- Etiology, pathogenesis, clinical course, laboratory diagnosis & management.	Lec- 61 Anti Epileptic Drugs -I PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	TEA BREAK			MI 6,3 Sputum Acid fast staining-1,2,3 (smears made from 1+,2+,3+ sputum specimens) and certification (Practical)
							MI 6.1 Fungal agents causing respiratory tract infection: zygomycosis, aspergillosis, pneumocystosis Parasitic agents causing respiratory tract infection: paragonimiasis(SGD)
							Practical: Drugs used in Infectious diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
07-10-21	Thursday	Lec-70 P.A29.1 Classify Testicular tumors and describe the pathogenesis pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors	Lec24- SU13.2 Discuss the Principles of immunosuppressive therapy.Enumerate Indications, describe surgical principles, management of organ				MI 4,1,4,3,8,15 Anaerobic infections (Practical)
							MI 1,1 Systemic mycosis and Candidiasis(SGD)
							Practical: Drugs used in cardiovascular diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition

LUNCH

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		testicular tumors	transplantation				P.A 8.3 Observe a diagnostic cytology and its staining and interpret the specimen (DOAP)
08-10-21	Friday	Lec- 62 Anti Epileptic Drugs- II PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for	Lec-71 P.A 29.3 Describe the pathogenesis pathology hormonal dependency presenting and distinguishing features urologic findings and diagnostic tests of benign prostatic hyperplasia				MI 4,1,4,3,8,15 Anaerobic infections (Practical) MI 1,1 Systemic mycosis and Candidiasis(SGD)
							Practical: Drugs used in cardiovascular diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A 8.3 Observe a diagnostic cytology and its staining and interpret the specimen (DOAP)
09-10-21	Saturday	Lec-55 MI 4.1 Tetanus, Botulism, Neurocysticercosis- Clinical presentation, laboratory diagnosis & management.	Lec-72 P.A29.4 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of prostate				MI 4,1,4,3,8,15 Anaerobic infections (Practical) MI 1,1 Systemic mycosis and Candidiasis(SGD)
							Practical: Drugs used in cardiovascular diseases (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							P.A 8.3 Observe a diagnostic cytology and its staining and interpret the specimen (DOAP)
Third Block-12 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	Week:5.....
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
11-10-21	Monday	P.A30.6 Describe the etiology, morphology features of cervicitis (SGD)	Lec-63 General Anaesthetics-1 PH 1.18 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of general anaesthetics, and pre- anesthetic medications				MI 4,1,4,3,8,15 Staphylococcal infections, Streptococcal infections (Practical) MI 4,3 Streptococcal infections pertaining to SSTI Anthrax (Bacillus anthracis (SDL)
							Practical: Drugs used in Endocrine Disorders (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							INSTRUMENT
12-10-21	Tuesday	Lec-64 General Anaesthetics-2 PH 1.18 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of general anaesthetics, and pre- anesthetic medications	Lec-73 P.A 30.1 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix				MI 4,1,4,3,8,15 Staphylococcal infections, Streptococcal infections (Practical) MI 4,3 Streptococcal infections pertaining to SSTI Anthrax (Bacillus anthracis (SDL)
							Practical: Drugs used in Endocrine Disorders (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
							INSTRUMENT
							MI 4,1,4,3,8,15 Staphylococcal infections, Streptococcal infections (Practical) MI 4,3 Streptococcal infections pertaining to SSTI Anthrax (Bacillus anthracis (SDL)

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

13-10-21	Wednesday	Lec-56 .MI 4.1, 4.2, 4.3 Skin, soft tissue and musculoskeletal system infections- Etiology, pathogenesis, clinical course, lab diagnosis & management.	Lec-65 Anti Psychotic Drugs- I PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	TEA BREAK	Clinical Posting,	LUNCH	Practical: Drugs used in Endocrine Disorders (DOAP) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient PH 3.5 To prepare and explain a list of P-drugs for a given case/condition
14-10-21	Thursday	Lec-74 P.A 30.2 Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium P.A30.3 Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the leiomyomas and leiomyosarcomas	Lec25-SU13.3 Discuss the legal and ethical issues concerning organ donation				Community / Forensic
15-10-21	Friday DUSSHERA						Community / Forensic
16-10-21	Saturday	Lec-57 MI 4.1, 4.2, 4.3 Bone & Joint infections-Etiology, pathogenesis, clinical course, laboratory diagnosis & management.	Lec-75 P.A.30.4 Classify and describe the etiology, pathogenesis, pathology morphology, clinical course, spread and complications of ovarian tumors				Community / Forensic
Third Block-12 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20	10:20 am - 01:20 pm	01:20 - 02:20	Week:6.....
							02:20 - 04:20 pm

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

	Day	Lectures	10:00 - 10:20 am	Clinical Postings/ Skill Lab	01:20 - 02:20 pm	Small Group Teaching
18-10-21	Monday	Lec-76 P.A30.5 Describe the etiology, pathogenesis, pathology, morphology clinical course, spread and complications of gestational trophoblastic neoplasms	Lec-66 Anti Psychotic Drugs- II PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)			MI 4,3,8,15 Leprosy (Practical) MI 4,3 Leprosy (SDL)
						Practical: Prescription writing and CCR (skill Station) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
						P.A23.2 Describe abnormal findings in body fluids in various disease status (SDL)
19-10-21	Tuesday	Lec-67 Anti Parkinsonian Drugs PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	Lec-77 P.A 30.9 Describe the etiology, hormonal dependence and morphology of endometrial hyperplasia			MI 4,3,8,15 Leprosy (Practical) MI 4,3 Leprosy (SDL)
						Practical: Prescription writing and CCR (skill Station) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
						P.A23.2 Describe abnormal findings in body fluids in various disease status (SDL)
						MI 4,3,8,15 Leprosy (Practical) MI 4,3 Leprosy (SDL)

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

20-10-21	Wednesday	Lec-58 MI 4.3 Staphylococcal infections- Toxins, pathogenesis, laboratory diagnosis, MRSA & management.	SDL-11 PH 1.46 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antileprotic drugs	TEA BREAK		LUNCH	Practical: Prescription writing and CCR (skill Station) PH 3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
							P.A23.2 Describe abnormal findings in body fluids in various disease status (SDL)
21-10-21	Thursday	Lec-78 P.A31.1 Classify and describe the types, etiology, pathogenesis pathology and hormonal dependency of benign breast disease P.A31.4 Enumerate and describe the etiology, hormonal dependency and pathogenesis of gynecomastia	Lec-25 OG15.1 Enumerate and describe the indications and steps of common obstetric procedures, technique and complications:Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage				MI 4,3,8,15 Anthrax, Pseudomonas & Melioidosis (Practical) MI 1,1 Plague (SDL)
							Practical: DOAP PH 5.1 Communicate with the patient with empathy and ethics on all aspects of drug use
22-10-21	Friday	Lec-68 Anti Maniac Drugs PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	Lec-79 P.A 31.2 Classify and describe the epidemiology, pathogenesis classification, morphology, prognostic, factors, hormonal dependency, staging and spread of carcinoma of the breast		Histopathology of CVC -Kidney, CVC-Spleen, Medial Calcification, Coagulative Necrosis (Slide Revision)		
					MI 4,3,8,15 Anthrax, Pseudomonas & Melioidosis (Practical) MI 1,1 Plague (SDL)		
					Practical: DOAP PH 5.1 Communicate with the patient with empathy and ethics on all aspects of drug use		
					Histopathology of CVC -Kidney, CVC-Spleen, Medial Calcification, Coagulative Necrosis (Slide Revision)		
					MI 4,3,8,15 Anthrax, Pseudomonas & Melioidosis (Practical) MI 1,1 Plague (SDL)		

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

23-10-21	Saturday	Lec-59 .MI 4.1 Anaerobic infections (Gas gangrene, Tetanus, Non sporing anaerobes) – Etiology, pathogenesis, clinical course, laboratory diagnosis & management.	Lec-80 P.32.7 Describe the etiology, pathogenesis, manifestations laboratory, morphologic features complications of adrenal insufficiency (SGD)			Practical: DOAP PH 5.1 Communicate with the patient with empathy and ethics on all aspects of drug use
						Histopathology of CVC -Kidney, CVC-Spleen, Medial Calcification, Coagulative Necrosis (Slide Revision)
Third Block-12 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching
25-10-21	Monday	Lec-81 P.A35.2 Classify and describe the etiology, genetics pathogenesis pathology presentation sequelae and complications of CNS tumors	Lec-69 Anti Depressants Drugs-I PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)			MI 4,3,8,15 SSTI due to Superficial and Subcutaneous fungal infections, Cutaneous and mucosal Candidiasis (Practical) MI 8,,3 Organisms of oncogenic potential (SGD)
						Practical: DOAP PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines
						Adenocarcinoma & Squamous Cell Carcinoma, Cysticercosis and Hydatid Cyst (Slide Revision)
26-10-21	Tuesday	Lec-70 Anti Depressants Drugs-II PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-	Lec-82 P.A 33.2 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors			MI 4,3,8,15 SSTI due to Superficial and Subcutaneous fungal infections, Cutaneous and mucosal Candidiasis (Practical) MI 8,,3 Organisms of oncogenic potential (SGD)

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

		epileptics drugs)							
27-10-21	Wednesday	Lec-60 .MI 4.1 Anaerobic infections (Gas gangrene, Tetanus, Non sporing anaerobes) – Etiology, pathogenesis, clinical course, laboratory diagnosis & management.	Lec-71 Morphine- Pharmacological actions and Uses PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	TEA BREAK					Practical: DOAP PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines Adenocarcinoma & Squamous Cell Carcinoma, Cysticercosis and Hydatid Cyst (Slide Revision)
28-10-21	Thursday	Lec-83 P.A33.3 Classify and describe the etiology, pathogenesis manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors	SDL 7- CM 11.5 Describe occupational disorders of health professionals and their prevention & management						MI 4,3,8,15 SSTI due to Superficial and Subcutaneous fungal infections, Cutaneous and mucosal Candidiasis (Practical) MI 8,,3 Organisms of oncogenic potential (SGD)
		Lec-72 Opioid Agonists and Antagonist's PH 1.19 Describe the mechanism/s of							Practical: DOAP PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines Adenocarcinoma & Squamous Cell Carcinoma, Cysticercosis and Hydatid Cyst (Slide Revision)
									MI 4,3,8,15 Actinomycetes and Nocardia (Practical) MI 8,1 Zoonotic infections (SGD)
									Practical: DOAP PH 5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider Squamous Cell Papilloma, Squamous Cell Carcinoma, Basal Cell Carcinoma, Malignant Melanoma(Slide Revision)
									MI 4,3,8,15 Actinomycetes and Nocardia (Practical) MI 8,1 Zoonotic infections (SGD)
									Practical: DOAP PH 5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

29-10-21	Friday	PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	P.A33.5 Classify and describe the etiology, immunology, pathogenesis manifestations, radiologic and laboratory features diagnostic criteria complications of rheumatoid arthritis (SGD)			Squamous Cell Papilloma, Squamous Cell Carcinoma, Basal Cell Carcinoma, Malignant Melanoma(Slide Revision)
30-10-21	Saturday	Lec-61 MI 4.3 Viral exanthemes- Dengue, Chikungunya, Zikavirus, Measles, Rubella, Pox, Parvo, Varicella zoster and HHV-6 -Etiology, pathogenesis, clinical course, laboratory diagnosis & management & prevention.	Lec-84 P.A 34.1 Describe the risk factors pathogenesis, pathology and natural history squamous cell carcinoma of the skin. P.A 34.2 Describe the risk factors pathogenesis pathology and natural history of basal cell carcinoma of the skin P.A 34.3 Describe the etiology, pathogenesis risk factors morphology clinical features and metastases of melanoma			MI 4,3,8,15 Actinomycetes and Nocardia (Practical) MI 8,1 Zoonotic infections (SGD)
						Practical: DOAP PH 5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider
						Squamous Cell Papilloma, Squamous Cell Carcinoma, Basal Cell Carcinoma, Malignant Melanoma(Slide Revision)
Third Block-12 Weeks						
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm
Day	Time	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching
01-11-21	Monday	P.A36.1 Describe the etiology genetics pathogenesis pathology presentation sequelae and complications of retinoblastoma (SGD)	Lec-73 Anti Anxiety Drugs PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)			MI 1,2 Acid Fast Bacilli staining-4 (Practical) MI 8,,8 Environmental surveillance (bacteriology of water, air, milk and surface) (SGD)
						Practical: DOAP PH 5.4 Explain to the patient the relationship between cost of treatment and patient compliance
						Carcinoma Breast, Metastatic Carcinoma to lymph node(Slide Revision)
		Lec-74 Anti Cancer Drugs-I PH 1.19 Describe mechanism of action	P.A 32.5 Describe the etiology, genetics, pathogenesis,			MI 1,2 Acid Fast Bacilli staining-4 (Practical) MI 8,,8 Environmental surveillance (bacteriology of water, air, milk and surface) (SGD)

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

02-11-21	Tuesday	PH 1.49 Describe mechanism of action, classes, side effects, indications and contraindications of anticancer drugs	manifestations laboratory and morphologic features of hyperparathyroidism (SGD)			Practical: DOAP PH 5.4 Explain to the patient the relationship between cost of treatment and patient compliance
						Carcinoma Breast, Metastatic Carcinoma to lymph node(Slide Revision)
03-11-21	Wednesday	Lec-62 MicroMI 4.3 Viral exanthemes- Dengue, Chikungunya, Zikavirus, Measles, Rubella, Pox, Parvo, Varicella zoster and HHV-6 -Etiology, pathogenesis, clinical course, laboratory diagnosis & management & prevention.	Lec-75 Anti Cancer Drugs-II PH 1.49 Describe mechanism of action, classes, side effects, indications and contraindications of anticancer drugs	TEA BREAK	LUNCH	MI 1,2 Acid Fast Bacilli staining-4 (Practical) MI 8,,8 Environmental surveillance (bacteriology of water, air, milk and surface) (SGD)
04-11-21	Thursday DIWALI					Practical: DOAP PH 5.4 Explain to the patient the relationship between cost of treatment and patient compliance
05-11-21	Friday DIWALI					Carcinoma Breast, Metastatic Carcinoma to lymph node(Slide Revision)
06-11-21	Saturday	Lec-63 MI 4.3 Superficial mycoses, Subcutaneous, & opportunistic Mycoses-Etiology, pathogenesis, clinical presentation, laboratory diagnosis & management.	P.A 8.1 Describe the diagnostic role of cytology and its application in clinical care (SGD) P.A 8.2 Describe the basis of exfoliative cytology including the technique & stains used (SGD)			MI 1,2 Gram staining -5 (Practical) MI 1,1 Infective syndromes of ear, nose and oral cavity (in brief) • Ear infections: Otitis externa, otitis media, and mastoiditis • Nasal cavity infections: Rhinitis (common cold), sinusitis, turbinate hypertrophy • Oral cavity infections -Orofacial Odontogenic Infections: Dentoalveolar infections, gingivitis and periodontal infections, deep fascial space infections, suprahyoid space infections and infrahyoid space infections -Orofacial Nonodontogenic Infections: Infections of the oral mucosa (stomatitis and oral thrush), infections of the salivary gland, -Miscellaneous: Suppurative cervical adenitis, infected embryologic cysts, suppurative thyroiditis (SGD)
						Practical: DOAP PH 5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management

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MBBS Second Phase Time Table

		Micro/patho/ Pharma					
		Week:9.....					
Third Block-12 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures		10:20 am	Clinical Postings/ Skill Lab	01:20 - 02:20 pm	Small Group Teaching
08-11-21	Monday	P.A 10.2 Define and describe the pathogenesis and pathology of cysticercosis (SDL)	Lec-76 Anti Herpes Drugs PH 1.48 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in viral diseases.				MI 1,2 Acid fast bacilli staining-5 (Practical) MI 1,1 Infective syndrnes of eye • Conjunctivitis, keratitis, uveitis, endophthalmitis • Periocular/ periorbital Infections: • Eye lid infections (hordeolum, chalazion and marginal blepharitis) • Lacrimal gland infection (dacryoadenitis, canaliculitis and dacryocystitis) • Preseptal infection and orbital infections • Fusarium and Penicillium (in detail) (SGD)
							Practical: DOAP PH 5.6 Demonstrate ability to educate public & patients about various aspects of drug use
							Microcytic Anemia, Macrocytic Anemia, Hemolytic Anemia (Slide Revision)
09-11-21	Tuesday	Lec-77 PH 1.52 Describe management of common poisoning, insecticides, common sting and bites	P.A 10.4 Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases (SGD)				MI 1,2 Acid fast bacilli staining-5 (Practical) MI 1,1 Infective syndrnes of eye • Conjunctivitis, keratitis, uveitis, endophthalmitis • Periocular/ periorbital Infections: • Eye lid infections (hordeolum, chalazion and marginal blepharitis) • Lacrimal gland infection (dacryoadenitis, canaliculitis and dacryocystitis) • Preseptal infection and orbital infections • Fusarium and Penicillium (in detail) (SGD)
							Practical: DOAP PH 5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs
							Microcytic Anemia, Macrocytic Anemia, Hemolytic Anemia (Slide Revision)
10-11-21	Wednesday	Lec-64 .MI 4.3 Cutaneous Mycoses and Systemic Mycoses -Etiology, pathogenesis, clinical presentation, laboratory diagnosis & management.	Lec-78 PH 1.57 Describe drugs used in skin disorders	REAK			MI 1,2 Acid fast bacilli staining-5 (Practical) MI 1,1 Infective syndrnes of eye • Conjunctivitis, keratitis, uveitis, endophthalmitis • Periocular/ periorbital Infections: • Eye lid infections (hordeolum, chalazion and marginal blepharitis) • Lacrimal gland infection (dacryoadenitis, canaliculitis and dacryocystitis) • Preseptal infection and orbital infections • Fusarium and Penicillium (in detail) (SGD)
							Practical: DOAP PH 5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs
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Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

				TEA BR		LUN	
11-11-21	Thursday	SDL-11 P.A9.6 Define and describe the pathogenesis and pathology of HIV and AIDS	SDL 8- CM 18.1 Define and describe the concept of International health				Microcytic Anemia, Macrocytic Anemia, Hemolytic Anemia (Slide Revision)
							MI 8,2 Opportunistic infections (immunocompromised patients) including Transplant infections (SGD) MI 8,,4 Emerging and Re-emerging Infections, Microbial agents of Bioterrorism (SGD)
							Practical: DOAP PH 5.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs
							Acute leukemia, Chronic Myeloid Leukemia, Multiple Myeloma, Hodgkins Lymphoma (Slide Revision)
12-11-21	Friday	Lec-79 PH 1.58 Describe drugs used in Ocular disorders	SGT Anti Fungal Drugs PH 1.42 Describe general principles of chemotherapy				MI 8,2 Opportunistic infections (immunocompromised patients) including Transplant infections (SGD) MI 8,,4 Emerging and Re-emerging Infections, Microbial agents of Bioterrorism (SGD)
							Practical: DOAP PH 5.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs
							Acute leukemia, Chronic Myeloid Leukemia, Multiple Myeloma, Hodgkins Lymphoma (Slide Revision)
13-11-21	Saturday	Lec-65.MI 8.1 Common parasitic infections prevalent in India, their life cycles &lab diagnosis.	SDL-12 P.A 26.4 Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis				MI 8,2 Opportunistic infections (immunocompromised patients) including Transplant infections (SGD) MI 8,,4 Emerging and Re-emerging Infections, Microbial agents of Bioterrorism (SGD)
							Practical: DOAP PH 5.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs
							Acute leukemia, Chronic Myeloid Leukemia, Multiple Myeloma, Hodgkins Lymphoma (Slide Revision)
Third Block-12 Weeks							
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	Week:10.....
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
							MI 1,1 Vector-borne infections, Laboratory acquired infections (SGD) MI 8,13 Choose appropriate laboratory test in diagnosis of infectious disease (Rational use of microbiological investigations) (SGD)

Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly (U.P.)

MBBS Second Phase Time Table

15-11-21	Monday	P.A31.4 Enumerate and describe the etiology, hormonal dependency and pathogenesis of gynecomastia (SGD)	SDL -12 Anthelmintic Drugs PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in intestinal helminthiasis			Practical: PBQ, Anti Diabetic Drugs (DOAP) PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)
						Lipoma & Leiomyoma, Adenomyosis, Endometriosis (Slide Revision)
16-11-21	Tuesday	SGT PH 1.34 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Acid-peptic disease and GERD	P.A 10.1 Define and describe the pathogenesis and pathology of malaria (SGD)			MI 1,1 Vector-borne infections, Laboratory acquired infections (SGD) MI 8,13 Choose appropriate laboratory test in diagnosis of infectious disease (Rational use of microbiological investigations) (SGD)
						Practical: PBQ, Anti Diabetic Drugs (DOAP) PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)
						Lipoma & Leiomyoma, Adenomyosis, Endometriosis (Slide Revision)
17-11-21	Wednesday	Lec-66 .MI 8.1 Zoonotic diseases- Etiology, vectors, Morphology, Mode of transmission, pathogenesis, clinical course, lab diagnosis & prevention (Plague, Brucella and Leptospira etc).	SGT PH 1.34 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Antiemetics and prokinetics	TEA BREAK	LUNCH	MI 1,1 Vector-borne infections, Laboratory acquired infections (SGD) MI 8,13 Choose appropriate laboratory test in diagnosis of infectious disease (Rational use of microbiological investigations) (SGD)
						Practical: PBQ, Anti Diabetic Drugs (DOAP) PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)
						Lipoma & Leiomyoma, Adenomyosis, Endometriosis (Slide Revision)

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18-11-21	Thursday	P.A28.15 Describe the etiology, genetics, pathogenesis pathology presenting features and progression of thrombotic angiopathies. (SGD)	SDL9- CM 18.2 Describe roles of various international health agencies				Community / Forensic
19-11-21	Friday GURUNANAK						Community / Forensic
20-11-21	Saturday	Lec-67 .MI 8.1 Zoonotic diseases- Etiology, vectors, Morphology, Mode of transmission, pathogenesis, clinical course, lab diagnosis & prevention (Plague, Brucella and Leptospira etc).	P.A 10.1 Define and describe the pathogenesis and pathology of malaria (SGD)				Community / Forensic
Third Block-12 Weeks							
	Third Block-12 Weeks						Week:11.....
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab	Small Group Teaching	
22-11-21	Monday	(SGD) Tissue Repair	SGT PH 1.34 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Antidiarrhoeals			MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -1 (Practical) MI 6.3 Gram staining from samples of lower respiratory tract -1 (Practical)	Practical: PBQ, Corticosteroids (DOAP) PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)
						Hb, estimation, TLC, DLC, ESR, PCV (Revision)	
						MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -1 (Practical) MI 6.3 Gram staining from samples of lower respiratory tract -1 (Practical)	

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MBBS Second Phase Time Table

23-11-21	Tuesday	SG1 PH 1.34 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Laxatives	(SGD) (Tutorial) Hypersensitivity Reactions (Revision)			Practical: PBQ, Corticosteroids (DOAP) PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)
						Hb, estimation, TLC, DLC, ESR, PCV (Revision)
24-11-21	Wednesday	Lec-68 MI 8.2 Opportunistic infections-Etiopathogenesis, factors contributing to opportunistic infections & lab diagnosis.	SGT PH 1.34 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Inflammatory Bowel Disease, biliary and pancreatic diseases	TEA BREAK		MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -1 (Practical) MI 6.3 Gram staining from samples of lower respiratory tract -1 (Practical)
						Practical: PBQ, Corticosteroids (DOAP) PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)
						Hb, estimation, TLC, DLC, ESR, PCV (Revision)
25-11-21	Thursday	(SGD) (Tutorial) Amyloidosis (Revision)	SGT PH 1.20 Describe the effects of acute and chronic ethanol intake PH 1.21 Describe the symptoms and management of methanol and ethanol poisonings			Community / Forensic
						Community / Forensic
26-11-21	Friday	SGT PH 1.56 Describe basic aspects of Geriatric and Pediatric pharmacology	SDL10- CM 13.1 Define and describe the concept of Disaster management			Community / Forensic
						Community / Forensic
						Community / Forensic

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27-11-21	Saturday	<p>* AITO HIV & AIDS- (Patho) P.A9.6 Define and describe the pathogenesis and pathology of HIV and AIDS (Pharma) PH1.48 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in HIV. (Pharma) (Micro) MI2.7 Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV (Gen.Medicine) IM6.2 Define and classify HIV AIDS based on the CDC criteria, IM6.4 Describe and discuss the pathogenesis, evolution and clinical features of common HIV related skin and oral lesions, IM6.5 Describe and discuss the pathogenesis, evolution and clinical features of common HIV related opportunistic infections Community Medicine - (PH 1.55) Describe and discuss the following National Health programmes including immunization HIV & AIDS.</p>
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Third Block-12 Weeks							Week:12.....
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
29-11-21	Monday	(SGD) (Tutorial) General Features of Anemia (Revision)	SGT PH 1.22 Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences)				MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -2 (Practical) MI 6.3 Gram staining from samples of lower respiratory tract -2 (Practical)
							Practical: PBQ on PVD and Shock (DOAP) PH 1.27 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock PH 1.28 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease
							Urine Chemical Examination (Revision)
30-11-21	Tuesday	SGT PH 1.23 Describe the process and mechanism of drug deaddiction	(SGD) (Tutorial) Iron Deficiency Anemia (Revision)				MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -2 (Practical) MI 6.3 Gram staining from samples of lower respiratory tract -2 (Practical)
							Practical: PBQ on PVD and Shock (DOAP) PH 1.27 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock PH 1.28 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease
							Urine Chemical Examination (Revision)
							MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -2 (Practical) MI 6.3 Gram staining from samples of lower respiratory tract -2 (Practical)

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01-12-21	Wednesday	Lec-69.MI 8.3 Oncogenic viruses- Etiology, viral oncogenesis, pathogenesis, clinical presentation, lab diagnosis & management.	SGT PH 1.50 Describe mechanisms of action, types, doses, side effects, indications and contraindications of immunomodulators and management of organ transplant rejection	TEA BREAK		LUNCH	<p>Practical: PBQ on PVD and Shock (DOAP)</p> <p>PH 1.27 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock</p> <p>PH 1.28 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease</p>
02-12-21	Thursday	(SGD) (Tutorial) Megaloblastic Anemia (Revision)	SDL11- CM 13.2 Describe disaster management cycle				<p style="text-align: center;">Urine Chemical Examination (Revision)</p> <p>MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -3 (Practical)</p> <p>MI 6.3 Gram staining from samples of lower respiratory tract -3 (Practical)</p>
03-12-21	Friday	SGT Drugs for Bronchial Asthma and COPD-I PH 1.32 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in bronchial asthma and COPD	SGT Drugs for Bronchial Asthma and COPD-II PH 1.32 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in bronchial asthma and COPD				<p>Practical: PBQ on Sex Hormones (DOAP)</p> <p>PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones</p> <p>Micro/patho/ Pharma</p> <p>MI 6.3 Acid Fast Bacilli staining from samples of lower respiratory tract -3 (Practical)</p> <p>MI 6.3 Gram staining from samples of lower respiratory tract -3 (Practical)</p>
04-12-21	Saturday	Lec-70 MI 8.5 Health care associated infections (HAI)- Types, factors responsible, methods of prevention & basics of infection control.	(SGD) (Tutorial) Thalassemia (Revision)				<p>Practical: PBQ on Sex Hormones (DOAP)</p> <p>PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones</p> <p>Micro/patho/ Pharma</p>

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MBBS Second Phase Time Table

Third Block-13 Weeks				Week:13.....			
Date	Time	08:00 - 09:00am	09:00 - 10:00 am	10:00 - 10:20 am	10:20 am - 01:20 pm	01:20 - 02:20 pm	02:20 - 04:20 pm
	Day	Lectures			Clinical Postings/ Skill Lab		Small Group Teaching
06-12-21	Monday	(SGD) (Tutorial) Acute leukemia (Revision)	Lec-80 Vaccine Antisera and Immunoglobulins PH 1.54 Describe vaccines and their uses				MI 8.7 Hand hygiene,Hand washing and PPE-1 Practical) MI 8.7 Bio-Medical waste (SDL Practical: PBQ on Infectious Diseases PH 1.42 Describe general principles of chemotherapy
07-12-21	Tuesday	Lec-81 PH 1.55 Describe and discuss the following National Health Programmes including Immunisation, Tuberculosis, Leprosy, , HIV,	(SGD) (Tutorial) CML & CLL (Revision)				MI 8.7 Hand hygiene,Hand washing and PPE-1 Practical) MI 8.7 Bio-Medical waste (SDL Practical: PBQ on Infectious Diseases PH 1.42 Describe general principles of chemotherapy Micro/patho/ Pharma
08-12-21	Wednesday	Lec-71 .MI 8.8 Microbial contamination of food, water & air, their importance & how to detect them.	Lec-82 PH 1.55 Describe and discuss the following National Health Programmes including Malaria, Filaria, Kala Azar, Diarrhoeal diseases,	TEA BREAK		LUNCH	MI 8.7 Hand hygiene,Hand washing and PPE-1 Practical) MI 8.7 Bio-Medical waste (SDL Practical: PBQ on Infectious Diseases PH 1.42 Describe general principles of chemotherapy Micro/patho/ Pharma
09-12-21	Thursday	(SGD) (Tutorial) Multiple Myeloma, (Revision)	SDL12- CM 13.3 Describe man made disasters in the world and in India				Micro/patho/ Pharma Practical: PBQ on Infectious Diseases PH 1.42 Describe general principles of chemotherapy Micro/patho/ Pharma
							Practical: PBQ on Infectious Diseases PH 1.42 Describe general principles of chemotherapy

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10-12-21	Friday	Lec-83 PH 1.55 Describe and discuss the following National Health Programmes including Malaria, Filaria, Kala Azar, Diarrhoeal diseases,	Lec-84 PH 1.55 Describe and discuss the following National Health Programmes including Anaemia & nutritional disorders, Blindness, Non-communicable diseases, cancer and Iodine deficiency			Micro/patho/ Pharma
11-12-21	Saturday	Lec-72 MI 8.16 National Health Programme for prevention of common infectious diseases.	(SGD) (Tutorial) Hodgkin's Lymphoma (Revision)			Micro/patho/ Pharma Practical: PBQ on Infectious Diseases PH 1.42 Describe general principles of chemotherapy
12-12-21	Sunday	Preparatory Leave for Sessional-3 (Pre-University) Examination				
13-12-21	Monday	Preparatory Leave for Sessional-3 (Pre-University) Examination				
14-12-21	Tuesday	Preparatory Leave for Sessional-3 (Pre-University) Examination				
15-12-21	Wednesday	Preparatory Leave for Sessional-3 (Pre-University) Examination				
16-12-21	Thursday	Preparatory Leave for Sessional-3 (Pre-University) Examination				
17-12-21	Friday	Sessional-3 (Pre-University) Theory Examination		Pathology-I		
18-12-21	Saturday	Sessional-3 (Pre-University) Theory Examination		Pathology-II		
19-12-21	Sunday	Sessional-3 (Pre-University) Theory Examination		Holiday		
20-12-21	Monday	Sessional-3 (Pre-University) Theory Examination		Microbiology-I		
21-12-21	Tuesday	Sessional-3 (Pre-University) Theory Examination		Microbiology-II		
22-12-21	Wednesday	Sessional-3 (Pre-University) Theory Examination		Pharmacology-I		
23-12-21	Thursday	Sessional-3 (Pre-University) Theory Examination		Pharmacology-II		
24-12-21	Friday	Sessional-3 (Pre-University) Practical Examination		Practical Examination		
25-12-21	Saturday	Sessional-3 (Pre-University) Practical Examination		Practical Examination		
27-12-21	Monday	Sessional-3 (Pre-University) Practical Examination		Practical Examination		
1st & 2nd Week of January 2022 : 2nd Professional University Main Examination: (Tentative)						

* AITO - Details about time and subjects is attached as separate sheet.

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Color code used for various elements

Pathology	Forensic Medicine
Pharmacology	AETCOM
Microbiology	Pandemic Module
Gen. Medicine	AITO
Gen. Surgery	Holidays/Leaves
Obst. & Gynae.	Examinations
Community Medicine	Clinical Postings

