GENERAL INFORMATION:

SUMMER VACATION: 16TH MAY TO 29TH MAY

DIWALI VACATION: 21ST OCTOBER TO 30TH OCTOBER

FIRST INTERNAL: 2ND MAY TO 12TH MAY

SECOND INTERNAL: 1ST AUGUST TO 10TH AUGUST

PRELIMS: 7TH NOVEMBER TO 17TH NOVEMBER

CLINICAL POSTING BATCHES: ROLL NO.

BATCH A: 1-25 BATCH B: 26-50 BATCH C: 51-75

BATCH D:76-100 BATCH E: 101-125 BATCH F: 126-150

SDL IN TIME SLOTS INCLUDES FEEDBACK AND REFLECTION

FORMATIVE ASSESSMENTS WILL BE DONE DURING TEACHING SESSIONS AND WILL BE RECORDED IN STUDENT LOGBOOKS

INTERNAL ASSESSMENT EXAM SLOTS ARE MENTIONED IN TIMETABLE AS ABOVE

ABREVIATIONS:

FMT – Forensic Medicine including Toxicology

PATHO – Pathology

PHARMAC - Pharmacology

MICRO – Microbiology

PSM – Preventive & Social Medicine

AETCOM - Attitude, Ethics and Communication

FA – Formative Assessment

SDL – Self Directed Learning

SGT - Small Group Teaching

HI –Horizontal Integration

VI – Vertical Integration

Week 1	FEBRUARY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	31/01/2022	1/02/2022	2/02/2022	3/02/2022	4/02/2022	5/02/2022
9-12 AM	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) Introduction to clinical pharmacy PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; Liquid). BATCH B PATHO DOAP/Small group discussion (9-11) Use and care of microscope - Staining method PA 3.2 Identify and describe amyloidosis in pathology specimen DG FA
12-1 PM	MICROBIOLOG Y LECTURE MI1.1 Introduction to Microbiology Introduction and history MI 1.4, 1.5 sterilization and disinfection VSD	PHARMAC LECTURE PH 1.11 Define and describe the principles of pharmacology and pharmacotherapeutic s- routes ED PH 1.5 Enumerate and identify drug formulations and drug delivery systems Pharmacodynamics - II JP	MEDICINE LECTURE IM 3.1. Define, discuss, describe and distinguish community acquired pneumonia, nosocomial pneumonia and aspiration pneumonia. 3.2 Discuss and describe the aetiologies of various kinds of pneumonia and their microbiology depending on the setting and immune status of the host 3.3 Discuss and describe the pathogenesis, presentation, natural history and complications of pneumonia VV	PATHO LECTURE INTERACTIVE PA1.1,1.2,1.3 -Describe role of pathologist in diagnosis and management of disease - Enumerate common definition -Describe history and evolution of pathology PA2.6 Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia SSG FA	FMT INR LACTURE FM1.3 Legal procedures FM1.4 Courts of laws FM1.5 Court procedures LK	BATCH B PHARMAC DOAP/Small group discussion (11-1) Introduction to clinical pharmacy PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; Liquid). BATCH A PATHO DOAP/Small group discussion (11-1) Use and care of microscope - Staining method PA 3.2 Identify and describe amyloidosis in pathology specimen DG
1-2PM	Lunch break					

2-3 PM	PHARMAC LECTURE PH 1.1 Define and describe the principles of pharmacology and pharmacotherap eutics. PH 1.2 Describe the basis of Evidence based medicine and Therapeutic drug monitoring PH 1.5 Enumerate and identify drug formulations and drug delivery systems- Pharmacodyna mics - I JP	Microbiology Lecture MI 1.1 Overview of bacterial infections-1 SJL	PATHO LECTURE INTERACTIVE PA 2.2 Describe etiology of cell injury. Distinguish between reversible- irreversible injury mechanism, morphology of cell injury SSG FA PA2.5 Describe and discuss pathologic calcification, gangrene- SSG FA	PHARMAC SDL Gen Pharmac Seminar presentation ED	MICRO SDL MI 1.1 Normal Flora- HP, NB	HALF DAY
3-4 PM	OBGY OG 20.1, 20.3 Enumerate the indications and describe and discuss the legal aspects, indications, methods for first and second trimester MTP; complications and management of complications of Medical Termination of Pregnancy Discuss Preconception and Pre Natal Diagnostic Techniques (PC& PNDT) Act 1994 & its amendments VI-FM JS	PHARMAC SGT/Integrated Learning GENERAL PHARMACOLOGY JV	MICRO BATCH A DOAP/SGD MI1.1, 1.2 Microscopy and Morphology of common bacteria- Sterilization and disinfection- SV, SG, BG, JB VIVA VOCE Batch B FMT DOAP FM 4.22 Medical Ethics-Hippocretic Oath, Charak's Oath, Sushruta's Oath, WMA pledge, MCI pledge FM4.23 Medical Ethics-Modified Declaration of Geneva pledge FM4.30 Skills to conduct research as per research ethics guidelines HI-AETCOM FM3.1 Identification- Intro, Corpus Delicti, Race, Sex, Stature VI-ANATOMY KZ	MICRO BATCH B DOAP/SGD MI1.1, 1.2 Microscopy and Morphology of common bacteria- Sterilization and disinfection- SV, SG, BG, JB VIVA VOCE Batch A FMT DOAP FM 4.22 Medical Ethics- Hippocretic Oath, Charak's Oath, Sushruta's Oath, WMA pledge, MCI pledge FM4.23 Medical Ethics- Modified Declaration of Geneva pledge FM4.30 Skills to conduct research as per research ethics guidelines HI-AETCOM FM3.1 Identification- Intro, Corpus Delicti, Race, Sex, Stature VI-ANATOMY	PHARMAC SGT/Integrated Learning GENERAL PHARMACOLOGY JV	

				KZ	
4-5 PM	PSM- CM 1.3 Describe the characteristics of agent, host and environmental factors in disease and multifactorial causation - Lec AKC	PATHO LECTURE INTERACTIVE PA2.1 Demonstrate knowledge of causes, mechanism, types and effects of cell injury and their clinical significance – SSG PA 2.4 Describe and	MICRO BATCH A DOAP/SGD MI1.1, 1.2 Microscopy and Morphology of common bacteria- Sterilization and disinfection- SV, SG, BG, JB VIVA VOCE	MICRO BATCH B DOAP/SGD MI1.1, 1.2 Microscopy and Morphology of common bacteria- Sterilization and disinfection- SV, SG, BG, JB VIVA VOCE	PATHO SGT Cell injury
	CM 1.4 Describe and discuss the natural history of diseases-1 - Lec - AKC	discuss cell death- types, mechanism,necrosis ,apoptosis, autolysis - SSG FA	Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity	

Week 2	FEBRUARY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	7/02/2022	8/02/2022	9/02/2022	10/02/2022	11/02/2022	12/02/2022
9-12 AM	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations. PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment. I-GM, paedia JV BATCH B PATHO DOAP/Small group discussion (9-11) PA2.8 Identify and describe various forms of cell injuries, their manifestations and consequences in gross and microscopic specimen. PA 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimen. DG FA
12-1 PM	MICROBIOLO GY LECTURE -MI1.1, 1.3 Gen approach to infection & inf disease &epidemiologic al basis- MI-1.1 Bacterial Genetics VSD FA	PHARMAC LECTURE PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs - Pharmacokinetics - II PH1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice. PH1.63 Describe Drug Regulations, acts and other legal aspects. JP	MEDICINE LECTURE IM 3.4 Elicit document and present an appropriate history including the evolution, risk factors including immune status and occupational risk. 3.5 Perform, document and demonstrate a physical examination including general examination and appropriate examination of the lungs that establishes the diagnosis, complications and severity of disease VV	PATHO LECTURE INTERACTIVE PA 2.3 Intracellular accumulation of fats , proteins, carbohydrates and pigments. PA 4.1 Define and describe the general features of acute and chronic inflammation; with stimuli, vascular , cellular events -V.I. GS – SSG FA	FMT INTR LECTURE Introduction FM1.1 General Information FM1.2 History of FM LK FM1.6 Medical jurisprudence FM1.7 Dying Declaration FM1.8 Laws related to Medical practice, Recent Medico-legal guidelines KZ	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment. I-GM, paedi JV BATCH A PATHO DOAP/Small group discussion (11-1) PA2.8 Identify and describe various forms of cell injuries, their manifestations and consequences in gross and microscopic specimen. PA 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimen. DG FA
1-2 PM	Lunch break					
2-3 PM	PHARMAC LECTURE PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs Pharmacokineti cs - I MM PH 1.6 Describe principles of Pharmacovigila nce & ADR reporting systems - JP	MICROBIOLOGY LECTURE MI 1.1 Morphology of bacterial MI 1.1 Overview of bacterial infection- 2 SJL FA	PATHO LECTURE INTERACTIVE PA 3.1 Describe the pathogenesis and pathology of amyloidosis- SSG FA	Patho SDL Inflammatory disorders - DG	SURGERY LECTURE SU1.1 Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators. SU1.2 Describe the factors that affect the metabolic response to injury SU1.3 Describe basic concepts of perioperative care SU2.1 Describe Pathophysiology of shock, types of shock & principles of Resuscitation including fluid replacement and monitoring. SU2.2 Describe the clinical features	HALF DAY

					of shock and its appropriate
					treatment BS
3-4 PM	OBGY OG 9.2, 20.2 Describe the steps and observe/ assist in the performance of an MTP evacuation In a simulated environment administer	PHARMAC SGT/Integrated Learning GENERAL PHARMACOLOGY JV	BATCH A MICRO- DOAP MI 1.2 Staining methods-simple, differential, demo & Performance of Gram stain HP, SV, SG, BG	BATCH B MICRO- DOAP MI1.2 Staining of bacteria- Gram stain MI 1.2 Staining methods-simple, differential, demo & Performance of Gram stain HP, SV, SG, BG	PHARMAC SGT/Integrated Learning GENERAL PHARMACOLOGY PH 1.12 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. I-Paediatric, Gen Med. JP
	informed consent to a person wishing to undergo Medical Termination of Pregnancy VI-FM JS		Batch B FMT DOAP FM4.22 Medical Ethics- Hippocretic Oath, Charak's Oath, Sushruta's Oath, WMA pledge, MCI pledge FM4.23 Medical Ethics- Modified Declaration of Geneva pledge FM4.30 Skills to conduct research as per research ethics guidelines HI-AETCOM FM3.1 Identification- Age estimation VI-ANATOMY AS	Batch A FMT DOAP FM4.22 Medical Ethics- Hippocretic Oath, Charak's Oath, WMA pledge, MCI pledge FM4.23 Medical Ethics- Modified Declaration of Geneva pledge FM4.30 Skills to conduct research as per research ethics guidelines HI-AETCOM FM3.1 Identification- Age estimation VI-ANATOMY KZ	
4-5 PM	PSM-CM 1.3 Describe the characteristics of agent, host and environmental factors in disease and multifactorial causation - Lec AKC CM 1.4 Describe and discuss the natural history of diseases-2 - Lec-AKC	PATHO LECTURE INTERACTIVE PA2.1 Demonstrate knowledge of causes, mechanism, types and effects of cell injury and their clinical significance PA 2.7 . Describe and discuss the mechanism of cellular ageing ,apoptosis— SSG FA	BATCH A MICRO- DOAP MI 1.2 Staining methods-simple, differential, demo & Performance of Gram stain HP, SV, SG, BG Batch B Sports and extracurricular activity	BATCH B MICRO- DOAP MI1.2 Staining of bacteria- Gram stain MI 1.2 Staining methods-simple, differential, demo & Performance of Gram stain HP, SV, SG, BG Batch A Sports and extracurricular activity	PATHO SGT Cell injury

Week 3	FEBRUARY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	14/02/2022	15/02/2022	16/02/2022	17/02/2022	18/02/2022	19/02/2022
9-12 AM	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations. PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment. I-GM, paedia JV BATCH B PATHO DOAP/Small group discussion (9-11) PA 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimen. DG
12-1 PM	MICRO LECTURE- MI 1.7 IMMUNITY AND ITS TYPES- HP FA	PHARMAC LECTURE PH 1.56 Describe basic aspects of Geriatric and Pediatric pharmacology. I- paedia	MEDICINE LECTURE IM 3.6 Generate document and present a differential diagnosis based on the clinical features, and prioritise the diagnosis based on the presentation. 3.7 Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest X ray PA view, Mantoux, sputum gram stain, sputum culture and sensitivity, pleural fluid examination and culture, HIV testing and ABG VV	PATHO LECTURE INTERACTIVE PA 5.1 Define and describe the process of repair and regeneration including wound healing and its type V.I.GS-D.G FA	PSM- CM 1.7 Health Indicators-2- Morbidity Indicators - SGT - NP	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment. I-GM, paedi JV BATCH A PATHO DOAP/Small group discussion (11-1)PA 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimen. DG
2-3 PM	Lunch break PHARMAC LECTURE PH 1.59 Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines. PH 1.60 Describe and discuss Pharmacogenomics and Pharmacoeconomics. PH 1.61 Describe and discuss dietary supplements and	MICRO LECTURE MI 1.1, 1.2, Overview of parasitic infections(protozoa) SJL	PATHO LECTURE INTERACTIVE PA 4.3 Define and describe chronic inflammation including causes, types, non specific and granulomatous and enumeratwe examples - D.G FA	MICRO-SDL MI 1.4 Physiology of Bacteria- SJL,HP	SURGERY LECTURE SU3.1 Describe the Indications and appropriate use of blood and blood products and complications of blood transfusion BS	HALF DAY

	nutraceuticals JV					
	OBGY OG 7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, hematology, renal and gastrointestinal system in pregnancy VI- PY JS	PHARMAC SGT/Integrated Learning GENERAL PHARMACOLOGY AP	BATCH A MICRO- DOAP MI 1.2 Staining methods-simple, differential, demo & Performance of AFB stain SV,SG	BATCH B MICRO- DOAP MI 1.2 Staining methods-simple, differential, demo & Performance of AFB stain SV,SG	AETCOM MODULE Module 2.1 The foundation of communication Introductory small group session (1 hour) HP, SV, BG Module 2.1 The foundation of communication – 2 Focused Small group session (1 hour)	
3-4 PM			Batch B FMT DOAP FM14.4 Medico-legal report – Age Estimation AS	Batch A FMT DOAP FM14.4 Medico-legal report – Age Estimation AS	NB, SV	
4-5 PM	PSM- CM 1.5 Levels of prevention &	PATHO LECTURE INTERACTIVE PA 4.2 Enumerate and	BATCH A MICRO- DOAP MI 1.2 Staining methods-simple, differential, demo & Performance of AFB stain SV,SG	BATCH B MICRO- DOAP MI 1.2 Staining methods-simple, differential, demo & Performance of AFB stain SV,SG		
4-5 PIW	Modes of interventions - Lec - AKC	describe the mediators of acute inflammation V.I- GS -SSG . FA	Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity		

Week 4	FEBRUARY							
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
9-12 AM	21/02/2022 Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	22/02/2022 Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	23/02/2022 Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	24/02/2022 Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	25/02/2022 Surgery Batch A Batch D Medicine Batch B Batch E Ob &Gy Batch C Batch F	26/02/2022 BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 2.2 Prepare oral rehydration solution from ORS packet and explain its use. JV BATCH B PATHO DOAP/Small group discussion (9-11) PA 6.7 Identify and decribe gross and microscopic features of infarction ina pathological specimen. DG		
12-1 PM	MICRO LECTURE MI 1.8 Components of Immune system VSD	PHARMAC LECTURE PH1.14 Describe mechanism of action ,type ,doses, side effects, indication and contraindication of cholinergic and anticholiergic drug - ANS Cholinergic drugs - II MM	MICRO SDL MI 1.8, 8.13, 8.15 Antigen antibody reactions HP	PATHO LECTURE INTERACTIVE PA 6.3 Define and describe shock, its pathogeneis and its stages. V.I. GS- DG FA	PSM- CM 3.3 Parasictic infestation-SGT-GC	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 2.2 Prepare oral rehydration solution from ORS packet and explain its use. JV BATCH A PATHO DOAP/Small group discussion (9-11)6.7 Identify and decribe gross and microscopic features of infarction ina pathological specimen. DG		
1-2 PM	Lunch break							
2-3 PM	PHARMAC LECTURE PH1.14 Describe mechanism of action ,type ,doses, side effects, indication and contraindication of cholinergic and anticholiergic drug - ANS Cholinergic drugs - I MM	MICRO LECTURE MI1.1, 1.2, Overview of parasitic infections (helminthes) SJL FA	PATHO LECTURE INTERACTIVE PA 6.2 Define and describe hyperemia,congestion,hemorrha ge –DG FA	PSM- CM 1.7 Calculation of mortality and morbidity data - SDL- NN	Surgery Lecture SU4.1 Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns BS	HALF DAY		
3-4 PM	MENTORSHIP MEETING	PHARMAC SGT/Integrated Learning ANS AP	BATCH A MICRO DOAP MI 1.1, 1.2 Culture media and methods SG, SV FA	BATCH B MICRO DOAP MI 1.1, 1.2 Culture media and methods SG, SV	AETCOM MODULE Module 2.1 The foundation of communication – 2 Skills lab session and discussion & closure (2 hr) HP, SV			

			Batch B FMT DOAP SGT FM3.2 Identification- Hair, Dactylography, Scar, Tattoo AS	Batch A FMT DOAP SGT FM3.2 Identification- Hair, Dactylography, Scar, Tattoo AS	
4-5 PM	PSM CM 1.8 Describe demographic profile of India and discuss its impact on health - Lec -MP	PATHO LECTURE INTERACTIVE PA 6.1 Define and describe edema, its types, pathogenesis and clinical correlations. V.I. GS- DG FA	BATCH A MICRO DOAP MI 1.1, 1.2 Culture media and methods SG, SV FA	BATCH B MICRO DOAP MI 1.1, 1.2 Culture media and methods SG, SV FA	
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity	

Week 1	MARCH					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE 9-12 AM	28/02/2022 Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	1/03/2022 HOLIDAY MAHASHIVRATRI	2/03/2022 Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	3/03/2022 Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	4/03/2022 Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	5/03/2022 BATCH A PHARMAC DOAP/Small groupdiscussion (9-11) PH 5.1 to 5.7 - Communicate with the patient . PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines I-GM, psychia JV BATCH B PATHO DOAP/Small group discussion (9-11) PA 8.3 Observed diagnostic cytology andits staining and interpret the specimen. DG
12-1 PM	MICRO LECTURE MI 1.7 1.8 Mechanism of immunity and response of host immune system to infections VSD		MEDICINE LECTURE IM 3.8 Demonstrate in a mannequin and interpret results of an arterial blood gas examination. 3.9 Demonstrate in a mannequin and interpret results of a pleural fluid aspiration. IM 3.11 Describe and enumerate the indications for further testing including HRCT, Viral cultures, PCR and specialized testing. I-Rad, Mic VV	PATHO LECTURE INTERACTIVE PA 7.1 Define and classify neoplasia. Describe the characterisctics of neoplasia including gross, microscopy, biologic ,behaviour and spread. Differentiate between benign from malignant neoplasm-KP FA	FMT INTR LACTURE FM8.1 General Toxicology – History FM8.2 Definitions FM8.3 Classification of poisons FM8.4 General Toxicology – Laws related to toxicology, Legal duties of a RMP in poisoning cases KZ	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 5.1 to 5.7 - Communicate with the patient . PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines. I-GM, psychia JV BATCH A PATHO DOAP/Small group discussion (9-11) PA 8.3 Observed diagnostic cytology andits staining and interpret the specimen. DG
1-2 PM	Lunch break				-	
2-3 PM	PHARMAC LECTURE PH 1.14 Describe mechanism of action ,type ,doses, side effects, indication and contraindication of cholinergic and anticholiergic drug -ANS Anti cholinergic drugs ED		PATHO LECTURE INTERACTIVE PA 6.6 Define and describe ischaemia/infarction its types, etiology, morphologic changes and clinical effects. –DG FA	PHARMAC SDL Autonomic nervous system (ANS) – Drugs used in Glaucoma	MICRO SGD MI-1.10 Autoimmunity HP	
3-4 PM	OG 7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, hematology, renal and gastrointestinal system in pregnancy		BATCH A MICRO DOAP MI- 8.9, 8.10 Collection and transport of clinical specimens SV, SG	BATCH B MICRO DOAP MI 8.9, 8.10 Collection and transport of clinical specimens SV, SG	PHARMAC SGT/Integrate d Learning ANS JV	

	VI-PY JS	Batch B FMT DOAP FM3.2 Identification - Superimposition, DNA Fingerprinting, Anthropometry, Forensic Odontology AS	Batch A FMT DOAP FM3.2 Identification - Superimposition, DNA Fingerprinting, Anthropometry, Forensic Odontology AS		
4-5 PM	PSM- CM 3.1 Environment- Introduction & how environmental factors affecting human health - SGT-MP	BATCH A MICRO DOAP MI 8.9, 8.10 Collection and transport of clinical specimens SV, SG	BATCH B MICRO DOAP MI 8.9, 8.10 Collection and transport of clinical specimens SV, SG	PATHO SGT Hemodynamic s	
		Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity		

Week 2	MARCH					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	7/03/2022	8/03/2022	9/03/2022	10/03/2022	11/03/2022	12/03/2022
9-12 AM	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	BATCH A PHARMAC DOAP/Small groupdiscussion (9-11) PH 5.1 to 5.7 - Communicate with the patient . PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines I-GM, psychia BATCH B PATHO DOAP/Small group discussion (9-11) PA 8.3 Observed diagnostic cytology andits staining and interpret the specimen. DG FA
12-1 PM	MICRO LECTURE MI 1.7 1.8 Mechanism of immunity and response of host immune system to infections VSD FA	PHARMAC LECTURE PH 1.13 Describe mechanism of action ,type ,doses, side effects, indication and contraindication of adrenergic drugs -Anti-Adrenergic drugs - I JP	MEDICINE LECTURE IM 3.12Select, describe and prescribe based on the most likely aetiology, an appropriate empirical antimicrobial based on the pharmacology and antimicrobial spectrum. 3.13. Select, describe and prescribe based on culture and sensitivity appropriate empaling antimicrobial based on the pharmacology and antimicrobial spectrum. 3.14 Perform and interpret a sputum gram stain and AFB VI-Pha.Mic VV	PATHO LECTURE INTERACTIVE PA 7.1 Define and classify neoplasia. Describe the characterisctics of neoplasia including gross, microscopy, biologic, behaviour and spread. Differentiate between benign from malignant neoplasm- KP FA	FMT INTR LACTURE FM8.1 General Toxicology – History FM8.2 Definitions FM8.3 Classification of poisons FM8.4 General Toxicology – Laws related to toxicology, Legal duties of a RMP in poisoning cases KZ	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 5.1 to 5.7 - Communicate with the patient . PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines. I-GM, psychia BATCH A PATHO DOAP/Small group discussion (9-11) PA 8.3 Observed diagnostic cytology andits staining and interpret the specimen. DG FA
1-2 PM		•				Lunch Break
2-3 PM	PHARMAC LECTURE PH 1.13 Describe mechanism of action ,type ,doses, side effects, indication and contraindication of adrenergic drugs -Adrenergic drugs - I SB	MICRO LECTURE MI 1.11 Transplantation and Tumor immunity SJL	PATHO LECTURE INTERACTIVE PA 7.3 Enumerate carcinogens and describe the process of carcinogenssis-KP FA	MICRO SGD MI 1.10 Immunodeficiency disorders HP, NB	Surgery Lecture SU4.2 Describe Clinical features, diagnose type and extent of burns and plan appropriate treatment BS	HALF DAY
3-4 PM	OG 9.1 Classify, define and discuss the etiology and management of abortions including threatened, incomplete, inevitable, missed and septic JS	PHARMAC SGT/Integrated Learning ANS AP	BATCH A MICRO DOAP MI 1.1, 1.6 Identification of bacteria with AST SG, SV Batch B FMT DOAP/Role play-Moot Court FM2.29 Legal procedures- duty of doctor	BATCH B MICRO DOAP MI 8.10 Collection and transport of clinical specimens SV, SG Batch A FMT DOAP FM3.2 Identification -	PHARMAC SGT/Integrated Learning ANS JV	

			as an expert witness, examination in chief, cross examination, Re-examination FM14.22 Giving evidence in courts of Law KZ	Superimposition, DNA Fingerprinting, Anthropometry, Forensic Odontology AS	
4-5 PM	PSM- CM 3.2 Water sources, safe & wholesome water, water conservation and rainwater harvesting - Lec-MP	PATHO(L) PA 6.5 Define and describe embolism and its causes and common types DG FA	Batch A MICRO DOAP MI 1.1, 1.6 Identification of bacteria with AST SG, SV	BATCH B MICRO DOAP MI 8.10 Collection and transport of clinical specimens SV, SG	PATHO SGT Hemodynamics
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity	

SYSTEM: INFLAMMATION; ALIGNED: PHARMACOLOGY, MICROBIOLOGY AND PATHOLOGY

Week 3	MARCH					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	14/03/2022	15/03/2022	16/03/2022	17/03/2022	18/03/2022	19/03/2022
9-12 AM	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob &Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	HOLIDAY DHULETI	BATCH A PHARMAC DOAP/Small group discussion (9-11) - Introduction to experimental pharmacology. BATCH A PATHO DOAP/Small group discussion (9-11) PA 13.3,13.5 Identify and peripheral blood picture in anemia and hemoglobin estimation. DG FA
12-1 PM	MICRO LECTURE MI 1.10 Hypersensitivity-1 VSD	PHARMAC LECTURE PH 1.16 Describe mechanism of action ,type,doses, side effects, indication and contraindication of the drugs which act by modulating autocoids, including: antihistamineAntihistamine drugs MM	MEDICINE LECTURE IM 3.15 Describe and enumerate the indications for hospitalisation in patients with pneumonia. 3.16 Describe and enumerate the indications for isolation and barrier nursing in patients with pneumonia. 3.17 Describe and discuss the supportive therapy in patients with pneumonia including oxygen use and indications for ventilation	PATHO LECTURE INTERACTIVE PA 7.1 Define and classify neoplasia. Describe the characterisctics of neoplasia including gross, microscopy, biologic, behaviour and spread. Differentiate between benign from malignant neoplasm-KP FA		BATCH B PHARMAC DOAP/Small group discussion (11-1) - Introduction to experimental pharmacology. BATCH B PATHO DOAP/Small group discussion (9-11) PA 13.3,13.5 Identify and peripheral blood picture in anemia and hemoglobin estimation. DG FA
1-2 PM	Lunch Break					
2-3 PM	PHARMAC LECTURE PH 1.13 Describe mechanism of action	MICRO LECTURE MI 1.11 Transplantation and Tumor immunity SJL	PATHO LECTURE INTERACTIVE PA 9.3 Describe HLA system and the immune principles	MICRO SGD MI 1.10 Immunodeficiency disorders		HALF DAY

	,type ,doses, side effects, indication and contraindication of adrenergic drugs -Anti-Adrenergic drugs - II JP	FA	involved in transplant and the mechanism of transplant rejection -DG FA	HP, NB
3-4 PM	OG 9.1 Classify, define and discuss the etiology and management of abortions including threatened, incomplete, inevitable, missed and septic	PHARMAC SGT/Integrated Learning ANS JV	BATCH A MICRO DOAP MI 8.10 Collection and transport of clinical specimens SV, SG	BATCH B MICRO DOAP MI 8.10 Collection and transport of clinical specimens SV, SG
	JS		Batch B FMT DOAP FM3.2 Identification - Superimposition, DNA Fingerprinting, Anthropometry, Forensic Odontology AS	Batch A FMT DOAP FM3.2 Identification - Superimposition, DNA Fingerprinting, Anthropometry, Forensic Odontology AS
4-5 PM	PSM- CM 3.3 Water Pollution & waterborne diseases - SGT-NP	PATHO(L) PA 6.5 Define and describe embolism and its causes and common types DG FA	BATCH A MICRO DOAP MI 8.10 Collection and transport of clinical specimens SV, SG	BATCH B MICRO DOAP MI 8.10 Collection and transport of clinical specimens SV, SG
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity

WEEK 4	MARCH					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	21/03/2022	22/03/2022	23/03/2022	24/03/2022	25/03/2022	26/03/2022
9-12 AM	Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	Ob & Gy Batch A Batch D Surgery Batch B Batch E Medicine Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins I BATCH A PATHO DOAP/Small group discussion (9-11) PA 14.3,15.3 Identify and describe the peripheral smear in microcytic anemia DG FA
12-1 PM	MICRO LECTURE MI 1.10 Hypersensitivity-2 VSD FA	PHARMAC LECTURE PH 1.16 Describe mechanism of action ,type,doses, side effects, indication and contraindication of the drugs which act by modulating autocoids, including: Prostaglandins & NSAIDs-I JP	MICRO SDL MI 1.8, 8.15 Antigen antibody reactions HP	PATHO LECTURE INTERACTIVE PA 7.4 Describe the effects of tumor on the host including paraneoplastic syndrome –KP FA	PSM- CM 3.3 Parasictic infestation-SGT-GC	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins I JV BATCH B PATHO DOAP/Small group discussion (11-1) PA 14.3,15.3 Identify and describe the peripheral smear in microcytic anemia DG FA
1-2 PM	Lunch Break					
2-3 PM	PHARMAC LECTURE PH 1.16 Describe mechanism of action ,type ,doses, side effects, indication and contraindication of the drugs which act by modulating autocoids, including: 5 – HT modulating - 5- HT antagonist drug for migraine I-GM ED	MICRO LECTURE MI 1.9 Immunoprohylaxis and vaccines SJL	PATHO LECTURE INTERACTIVE PA 8.1,8.2 Describe the diagnostic role of cytology and its application in clinical care and decribe the basis of exfoliative cytology including technique and stains used. V.I. GS- KP FA	PSM- CM 1.8 Describe demographic profile of India and discuss its impact on health - SDL-NN	Surgery Lecture SU4.3 Discuss the Medico legal aspects in burn injuries. I-FM BS	HALFDAY

3-4 PM	Mentorship program	PHARMAC SGT/Integrated Learning AUTOCOIDS AP	BATCH A MICRO DOAP MI 1.8, 8.15 Antigen antibody reactions SG, SV FA	BATCH B MICRO DOAP MI 1.1, 1.6 Identification of bacteria with AST SG, SV FA	AETCOM MODULE Module 2.2 Health care as a right Participatory student seminar (2 hr)	
			Batch B FMT DOAP SGT FM14.20 Dying declaration – recording & certify FM14.21 Exhibit(Sample) collection for DNA fingerprinting KZ	Batch A FMT DOAP/Role play-Moot Court SGT FM2.29 Legal procedures- duty of doctor as an expert witness, examination in chief, cross		
			FA	examination, Re- examination FM14.22 Giving evidence in courts of Law KZ		
4-5 PM	PSM- CM 3.3 Polio-1 - Lec-GC	PATHO LECTURE INTERACTIVE PA 7.2 Describe the molecular basis of cancer-KP FA	BATCH A MICRO DOAP MI 1.8, 8.15 Antigen antibody reactions SG, SV FA Batch B	BATCH B MICRO DOAP MI 1.1, 1.6 Identification of bacteria with AST SG, SV FA Batch A		
			Sports and extracurricular activity	Sports and extracurricular activity		

WEEK 5 -WEEK 1	MARCH-APRIL					
DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
DATE	28/03/2022	29/03/2022	30/03/2022	31/03/2022	1/04/2022	2/04/2022
9-12 AM	Ob & Gy Batch A Batch D Surgery Batch B	Medicine Batch A Batch D Ob & Gy Batch B	Medicine Batch A Batch D Ob & Gy Batch B	Medicine Batch A Batch D Ob & Gy Batch B	Medicine Batch A Batch D Ob & Gy Batch B	BATCH A PHARMAC DOAP/Small group discussion (9-11) - PH 4.1 Administer drugs through various routes in a simulated environment using mannequins II JV BATCH A PATHO DOAP/Small
	Batch E Medicine Batch C Batch F	Batch E Surgery Batch C Batch F	Batch E Surgery Batch C Batch F	Batch E Surgery Batch C Batch F	Batch E Surgery Batch C Batch F	group discussion (9-11) PA15.2,15.4 Describe laboratory investigations of macrocytic anemia Enumerate the differences and describe the etiology and distinguishing features of megaloblastic and non-megaloblastic macrocytic anemiaSS FA
12-1 PM	MICRO LECTURE MI 1.10 Hypersensitivity-2 VSD	PHARMAC LECTURE PH 1.16 Describe mechanism of action ,type,doses, side effects, indication and contraindication of	MICRO SGD MI 1.1, 1.2, 8.8, 8.10 Overview of fungal infections HP, JB	PATHO LECTURE INTERACTIVE PA 9.1 Describe the principles and mechanisms involved in immunity AD FA VI-Pediatrics	FMT INTR LACTURE FM1.9 Documentation in Medical practice FM1.10 ICD10 code FM1.11 MCCD KZ	BATCH B PHARMAC DOAP/Small group discussion (11-1) - PH 4.1 Administer drugs through various routes in a simulated environment using mannequins II JV
		the drugs which act by modulating autocoids, including : Prostaglandins & NSAIDs-II JP		HI-Microbiology	VI-Gen Medicine	BATCH B PATHO DOAP/Small group discussion (11-1) PA15.2,15.4 Describe laboratory investigations of macrocytic anemia Enumerate the differences and describe the etiology and distinguishing features of megaloblastic and non-megaloblastic macrocytic anemiaSS FA
1-2 PM	Lunch Break					
2-3 PM	PHARMAC LECTURE PH 1.16 Describe mechanism of action ,type ,doses, side effects, indication and contraindication of the drugs which act by modulating autocoids, including: 5 –HT modulating - 5- HT antagonist drug for migraine I-GM ED	MICRO LECTURE MI 8.9 Collection and Transport of blood and CSF SJL FA	PATHO LECTURE INTERACTIVE PA 8.1,8.2 Describe the diagnostic role of cytology and its application in clinical care and decribe the basis of exfoliative cytology including technique and stains used. V.I. GS- KP FA	PHARMAC SDL AUTOCOIDS SEMINAR PRESENTATION SB	MICRO SGD MI-1.10 Autoimmunity HP	HALF DAY

3-4 PM	Mentorship program	PHARMAC SGT/Integrated Learning AUTOCOIDS JV	BATCH A MICRO DOAP MI 1.8, 8.15 Antigen antibody reactions SG, SV	BATCH B MICRO DOAP MI 1.8, 8.15 Antigen antibody reactions SG, SV	PHARMAC SGT/Integrated Learning AUTOCOIDS AP PATHO SGT Immunology	
			Batch B FMT DOAP FM14.20 Dying declaration – recording & certify FM14.21 Exhibit(Sample) collection for DNA fingerprinting KZ	Batch A FMT DOAP FM14.20 Dying declaration – recording & certify FM14.21 Exhibit(Sample) collection for DNA fingerprinting KZ		
4-5 PM	PSM- CM 3.3 Polio-1 - Lec-GC	PATHO LECTURE INTERACTIVE PA 7.5 Describe immunology and the immune response to cancer.H.IMICRO -KP FA	Batch A MICRO DOAP MI 1.8, 8.15 Antigen antibody reactions SG,SV	Batch B MICRO DOAP MI 1.8, 8.15 Antigen antibody reactions SG,SV		
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity		

SYSTEM: AUTOIMMUNE DISEASE; ALIGNED: PHARMACOLOGY AND PATHOLOGY

WEEK 2	APRIL					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	4/04/2022	5/04/2022	6/04/2022	7/04/2022	8/04/2022	9/04/2022
9-12 AM	Medicine	Medicine	Medicine	Medicine	Medicine	BATCH A PHARMAC DOAP/Small group discussion (9-11)
	Batch A	Batch A	Batch A	Batch A	Batch A	- PH 4.1 Administer drugs through various routes in a
	Batch D	Batch D	Batch D	Batch D	Batch D	simulated
	Ob &Gy	Ob &Gy	Ob &Gy	Ob &Gy	Ob &Gy	environment using mannequins III JV
	Batch B	Batch B	Batch B	Batch B	Batch B	BATCH A PATHO DOAP/Small group discussion (9-11)
	Batch E	Batch E	Batch E	Batch E	Batch E	PA16.1,16.5,16.6 Define and classify hemolytic anemia
	Surgery	Surgery	Surgery	Surgery	Surgery	Describe the peripheral blood picture in different hemolytic
	Batch C	Batch C	Batch C	Batch C	Batch C	anaemiasPrepare a peripheral blood smear and identify
	Batch F	Batch F	Batch F	Batch F	Batch F	hemolytic anaemia from itSS FA
12-1 PM	MICRO LECTURE	PHARMAC LECTURE PH	MEDICINE LECTURE	PATHO LECTURE	FMT	BATCH B PHARMAC DOAP/Small group discussion (11-1)
	Introduction to	1.15 Describe the	IM 3.15 Describe and enumerate the	INTERACTIVE PA 9.4.	INTR LACTURE	- PH 4.1 Administer drugs through various routes in a
	respiratory system-	mechanism of action ,types	indications for hospitalization in	Define autoimmunity.	FM2.1 Death & its types	simulated environment using mannequins III JV
	Normal flora, etiological	,side effects ,indication and	patients with pneumonia.	Enumerate autoimmune	FM2.4 Transplantation of	
	agents	contraindication of skeletal	3.16 Communicate and counsel	disorders V.IGM – RJ	Human Organs Act,	BATCH B PATHO DOAP/Small group discussion (11-1)
	VSD	muscle relaxants -	patient on family on the diagnosis	FA	Brainstem death	PA16.1,16.5,16.6 Define and classify hemolytic anemia
		Skeletal muscle relaxants	and therapy of pneumonia.		KZ	Describe the peripheral blood picture in different hemolytic
	FA	JP	2.Discuss, describe, enumerate the		HI-AETCOM	anaemias
		I- Anesthesia, physiology	indications and communicate to			Prepare a peripheral blood smear and identify hemolytic
			patients on pneumococcal and			anaemia from itSS FA
			influenza vaccines VV			
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE	MICRO LECTURE	PATHO LECTURE INTERACTIVE	PATHO SDL	SU5.1	HALF DAY
	PH 1.16 Describe	MI 8.13	PA 9.6 Define and describe the	Systemic lupus	Describe normal wound	
	mechanism of action	Choose appropriate	pathogenesis and pathology of HIV	erythematosis- DG	healing and factors affecting	
	,type ,doses, side	laboratory test in diagnosis	and AIDS.H.I- GM & MICRO – RJ FA	1	healing.	
	effects, indication and	of infectious			, and the second	
	contraindication of the	disease (Rational use of				
	drugs which act by	microbiological				
	modulating autocoids,	investigations)				
	including : anti-	SJL ″			BS	
	rheumatic drugs, drugs					
	for gout - Anti -					
	rheumatic GOUT					
	JP I-GM					

3-4 PM	OG 5.2 Determine maternal high risk factors and verify immunization status JS	PHARMAC SGT/Integrated Learning AUTOCOIDS JV	BATCH A MICRO DOAP MI 6.1, 6.3 Sputum gram stain- Pneumonia Atypical organisms like mycoplasma, legionella, Chlamydia, bordetellaetc SG, SV	BATCH B DOAP MI 1.2 Laboratory diagnosis of parasitic infections- stool ova and cyst SG, SV	PHARMAC SGT/Integrated Learning AUTOCOIDS AP	
			Batch B FMT DOAP FM8.3 General Toxicology — Toxicokinetics, Toxicodynamics, Diagnosis of poisoning in living FM8.6 General Toxicology- general principles of diagnosis in poisoning cases FM8.3 General Toxicology — Diagnosis of poisoning in dead KZ HI-PHARMAC	Batch A FMT DOAP FM1.9 Documentation in Medical practice, Sickness-Fitness Certification FM1.10 ICD10 code FM1.11 MCCD AS		
4-5 PM	PSM- CM 3.3 Polio-2 - Lec- GC	PATHO LECTURE INTERACTIVE PA 9.2. Describe the mechanism of hypersensitivy reactions H.I MICRO – RJ FA	BATCH A MICRO DOAP MI 6.1, 6.3 Sputum gram stain- Pneumonia Atypical organisms like mycoplasma, leginella, Chlamydia, bordetellaetc SG, SV	BATCH B DOAP MI 1.2 Laboratory diagnosis of parasitic infections- stool ova and cyst SG, SV	PATHO SGT Immunology	
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity		

SYSTEM: MICROBES; ALIGNED: MICROBIOLOGY AND PATHOLOGY

WEEK 3	APRIL					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	11/04/2022	12/04/2022	13/04/2022	14/04/2022	15/04/2022	16/04/2022
9-12 AM	Medicine Batch A Batch D Ob & Gy Batch B Batch E Surgery Batch C Batch F	Medicine Batch A Batch D Ob & Gy Batch B Batch E Surgery Batch C Batch F	Medicine Batch A Batch D Ob & Gy Batch B Batch E Surgery Batch C Batch F	HOLIDAY AMBEDKAR JAYANTI	Medicine Batch A Batch D Ob & Gy Batch B Batch E Surgery Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning. Part one JV BATCH B PATHO DOAP/Small group discussion (9- 11)PA19.1, 19.2, 19.3Enumerate the causes and describe the differentiating features of lymphadenopathy Describe the pathogenesis and pathology of tuberculous lymphadenitis Identify and describe the features of tuberculous lymphadenitis in a gross and microscopic specimen SS FA
12-1 PM	MICRO LECTURE MI 1.1, 8.9, 8.10 Overview of Viral infections-1 VSD MI 6.1	PHARMAC LECTURE 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 I-GM, physio ED	MEDICINE LECTURE IM 5.2 Describe and discuss the aetiology and pathophysiology of liver injury. 5.3 Describe and discuss the pathologic changes in various forms of liver disease. I-Path, Phy VV		PSM- CM 5.1 Introduction to Basic Nutrition includeing macro µ nutrients - SGT-NN	BATCH B PHARMACDOAP/Small group discussion (11-1) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning. part one JV BATCH A PATHO DOAP/Small group discussion (11-1)PA19.1, 19.2, 19.3Enumerate the causes and describe the differentiating features of lymphadenopathy Describe the pathogenesis and pathology of tuberculous lymphadenitis Identify and describe the features of tuberculous lymphadenitis in a gross and microscopic specimen SS FA
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE PH 1.17 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of local	MICRO LECTURE MI 6.1 etio-pathogenesis, laboratory diagnosis and prevention of Infections lower respiratory tract infection (Pneumonia) SJL FA	PATHO LECTURE INTERACTIVE PA 9.6 Define and describe the pathogenesis and pathology of HIV and AIDS.H.I- GM & MICRO – RJ FA		SURGERY LECTURE SU5.4 Elicit, document and present a history in a patient presenting with wounds. SU5.4 Discuss medico legal aspects of wounds	HALF DAY

	anesthetics Local			SU5.2 + SU5.4 = Integration with FMT	
	anaesthetics JV			integration with rivin	
	I-Anaesth.			BS	
3-4 PM	OG 8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high- risk factors VI&HI-CM JS	PHARMAC SGT/Integrated Learning AUTOCOIDS JV	BATCH A MICRO DOAP MI 6.1, 6.3 Sputum gram stain- Pneumonia Atypical organisms like mycoplasma, legionella, Chlamydia, bordetellaetc SG, SV	AETCOM MODULE Module 2.4 Working in a health care team Tag along session in hospital (2 hr) NB, SV, JB, BG	
			Batch B FMT DOAP FM8.3 General Toxicology – Toxicokinetics, Toxicodynamics, Diagnosis of poisoning in living FM8.6 General Toxicology- general principles of diagnosis in poisoning cases FM8.3 General Toxicology – Diagnosis of poisoning in dead KZ HI-PHARMAC		
4-5 PM	PSM- CM 3.3 Hepatitise-1 - Lec - GC	PATHO LECTURE INTERACTIVE PA 9.5 Define and describe the pathogenesis of systemic lupus erythematous.V.I GM – RJ FA	BATCH A MICRO DOAP MI 6.1, 6.3 Sputum gram stain- Pneumonia Atypical organisms like mycoplasma, leginella, Chlamydia, bordetellaetc SG, SV Batch B Sports and extracurricular activity		

WEEK 4	APRIL					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	18/04/2022	19/04/2022	20/04/2022	21/04/2022	22/04/2022	23/04/2022
9-12 AM	Medicine Batch A Batch D Ob &Gy Batch B Batch E Surgery Batch C Batch F	Medicine Batch A Batch D Ob &Gy Batch B Batch E Surgery Batch C Batch F	Medicine Batch A Batch D Ob &Gy Batch B Batch E Surgery Batch C Batch F	Medicine Batch A Batch D Ob &Gy Batch B Batch E Surgery Batch C Batch F	Medicine Batch A Batch D Ob &Gy Batch B Batch E Surgery Batch C Batch F	BATCH A PHARMACDOAP/Small group discussion (9-11) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vasodepressors with appropriate blockers) using computer aided learning. Part two JV BATCH B PATHO DOAP/Small group discussion (9-11)PA19.4, 19.5 Describe and discuss the pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma Identify and describe the features of Hodgkin's lymphoma in a gross and microscopic specimen SS FA
12-1 PM	MICRO LECTURE MI 1.1 Overview of viral-2 infections-revision VSD FA	PHARMAC LECTURE PH 1.25 Describe the mechanism of action ,types, side effects, indication and contraindication of the drugs acting on blood, like anticoagulation ,antiplatelets, fibrinolytics, plasma expanders. — Anticoagulants - II I-Physio, GM MM	MICRO SGD MI 1.1, 1.2, 8.8, 8.10 Overview of fungal infections HP, JB	PATHO LECTURE INTERACTIVE PA 12.1,12.3 Describe pathogenesis of disorders caused by air pollutant, tobacco and alcohol and pathogenesis of obesity and its consequences. H.IPSM – TJ FA	PSM- CM 5.3 Nutritional disorders prevalent in India - SGT-NN	BATCH B PHARMACDOAP/Small group discussion (11-1) PH 4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vasodepressors with appropriate blockers) using computer aided learning. part two BATCH A PATHO DOAP/Small group discussion (11-1)PA19.4, 19.5 Describe and discuss the pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma Identify and describe the features of Hodgkin's lymphoma in a gross and microscopic specimen SS FA
1-2 PM	LUNCH BREAK		1			55
2-3 PM	PHARMAC LECTURE PH 1.25 Describe the mechanism of action ,types ,side effects ,indication and contraindication of the drugs acting on blood ,like anticoagulation ,antiplatelets ,fibrinolytics	MICRO LECTURE MI 6.1, 6.3, 1.2, 8.15 etio-pathogenesis, laboratory diagnosis and prevention of Infections lower respiratory tract infection (Pneumonia) SJL	PATHO LECTURE INTERACTIVE PA 11.3 Describe the pathogenesis of common storage disorders in infancy and childhood.V.I KP FA	PSM- CM 1.8 Describe demographic profile of India and discuss its impact on health - SDL-NN PSM- CM 3.3 Acute diarrheal disease - SDL- NN	SURGERY LECTURE SU 6.1 Define and describe the aetiology and pathogenesis of surgical Infections SU 6.2 Enumerate Prophylactic and therapeutic antibiotics Plan appropriate management	HALF DAY

	,plasma expanders.	I- MEDICINE				
	,piasma expanders. – Anticoagulants - I	I- MEDICINE			BS	
	I-Physio, GM MM				50	
3-4 PM	MENTORSHIP MEETING	PHARMAC SGT/Integrated Learning BLOOD AP	BATCH A MICRO DOAP MI 1.1 Gram stain and AFB revision SG, SV	BATCH B MICRO DOAP MI 1.1 Gram stain and AFB revision SG, SV	AETCOM MODULE Module 2.4 Working in a health care team Tag along session in hospital (2 hr) HP, NB, SV, JB	
			Batch B FMT DOAP/Bedside Case based learning FM8.7 Bedside clinic tests for diagnosis of poisoning cases, detection of drug/poison in body fluids FM8.8 decontamination, antidotes, enhancing elimination, supportive Rx FM8.9 Intimation of poisoning cases to police(MLC), record maintaining, preservation and dispatch of samples KZ VI-MEDICINE	Batch A FMT DOAP/Bedside Case based learning SGT FM8.7 Bedside clinic tests for diagnosis of poisoning cases, detection of drug/poison in body fluids FM8.8 decontamination, antidotes, enhancing elimination, supportive Rx FM8.9 Intimation of poisoning cases to police(MLC), record maintaining, preservation and dispatch of samples KZ VI-MEDICINE FA		
4-5 PM	PSM- CM 3.3 Hepatitise-2 - Lec - GC	PATHO LECTURE INTERACTIVE PA 11.1, 11.2 Describe pathogenesis and features of common cytogenetics abnormalities and mutuation in childhood and pathogenisis and pathology of tumor and tumor - like conditions in infancy and childhood. V.I. Pedia – KP FA	BATCH A MICRO DOAP MI 1.1 Gram stain and AFB revision SG, SV	BATCH B MICRO DOAP MI 1.1 Gram stain and AFB revision SG, SV		
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity		

SYSTEM: BLOOD; ALIGNED: PHARMACOLOGY AND PATHOLOGY

WEEK 5	APRIL-MAY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	25/04/2022	26/04/2022	27/04/2022	28/04/2022	29/04/2022	30/04/2022
9-12 AM	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	BATCH A PHARMACDOAP/Small group discussion (9-11) Drug effects on eye JV BATCH B PATHO DOAP/Small group discussion (9-11)19.6,19.7,20.1 Enumerate and differentiate the causes of splenomegaly Identify and describe the gross specimen of an enlarged spleen Describe the features of plasma cell myeloma SS FA
12-1 PM	MICRO LECTURE MI 1.1, 8.9, 8.10 Overview of Viral infections- 3 VSD	PHARMAC LECTURE PH 1.24 Describe the mechanism of action ,types ,side effects ,indication and contraindication OF the drug affecting renal system including diuretics , antidiuretics –vasopressin and analogues. Diuretics - I MM	MEDICINE LECTURE IM 5.1 Describe and discuss the physiologic and biochemical basis of hyperbilirubinemia. 5.14.Outline a diagnostic approach to liver disease based on hyperbilirubinemia, liver function changes and hepatitis serology I-Path,Phy VV	PATHO LECTURE INTERACTIVE PA 14.1,14.2. Describe iron metabolism ,etiology, investigation and differential diagnosis of microcytic hypochromic anemia. V.I.GM –AD FA	FMT INTR LACTURE FM2.1 Death & its types FM2.4 Transplantation of Human Organs Act, Brainstem death KZ HI-AETCOM FA	BATCH B PHARMACDOAP/Small group discussion (11-1) Drug effects on eye JV BATCH A PATHO DOAP/Small group discussion (11 1)19.6,19.7,20.1 Enumerate and differentiate the causes of splenomegaly Identify and describe the gross specimen of an enlarged spleen Describe the features of plasma cell myeloma SS FA
1-2 PM	LUNCH BREAK					

2-3 PM	PHARMAC LECTURE PH 1.31 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias. I-GM JP	MICRO LECTURE MI 6.1, 6.1 Pneumonia-2 SJL	PATHO LECTURE INTERACTIVE PA 11.3 Describe the pathogenesis of common storage disorders in infancy and childhood.V.I KP FA	PHARMAC SDL Blood SEMINAR PRESENTATION JP	SURGERY LECTURE SU 7.1 Describe the Planning and conduct of Surgical audit SU 7.2 Describe the principles and steps of clinical research in General Surgery	HALF DAY
	OG 10.1 Define, classify and describe the etiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of ante partum hemorrhage in pregnancy JS	PHARMAC SGT/Integrated Learning BLOOD JV	BATCH A MICRO DOAP MI 1.1 Gram stain and AFB revision SG, SV FA Batch B FMT DOAP/Bedside Case based learning FM8.7 Bedside clinic tests for diagnosis of poisoning cases, detection of	BATCH B DOAP MICRO Pneumonia SG, SV	AETCOM MODULE Module 2.4 Working in a health care team Small group discussion session (2 hr) SV, NB, JB, BG	
3.4 PM			drug/poison in body fluids FM8.8 decontamination, antidotes, enhancing elimination, supportive Rx FM8.9 Intimation of poisoning cases to police(MLC), record maintaining, preservation and dispatch of samples KZ	Batch A FMT FM8.5 General Toxicology- Medicolegal autopsy in poisoning cases, sample preservation FM8.10 General Toxicology, FSL – general principles of analytical toxicology, TLC, GC, LC, AAS, NAS KZ		
3-4 PM	PSM-	PATHO LECTURE	VI-MEDICINE BATCH A	BATCH B		
	CM 3.3 Thyphoid - Lec- GC	INTERACTIVE PA12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation RJ	MICRO DOAP MI 1.1 Gram stain and	DOAP 6.1, 6.2 Pneumonia SG, SV		
4-5 PM		FA V.I - Bio, Pedia	AFB revision	FA		

	SG, SV	Batch A		
		Sports and extracurricular		
	FA	activity		
	Batch B]		
	Sports and			
	extracurricular			
	activity			

I INTERNAL EXAMINATION: 2/05/2022 TO 12/05/2022

WEEK 1	MAY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	2/05/2022	3/05/2022	4/05/2022	5/05/2022	6/05/2022	7/05/2022
9-12 AM	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	HOLIDAY RAMJAN EID	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	Ophthalmology Batch A Batch D ENT Batch B Batch E Comm. Med. Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) Drug effects on gastro intestinal function. JV BATCH B PATHO DOAP/Small group discussion (9- 11)PA21.3,21.4 Differentiate platelet from clotting disorders based on the clinical and hematologic featuresDefine and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of disseminated intravascular coagulation TJ FA
12-1 PM						BATCH B PHARMAC DOAP/Small group discussion (11-1) Drug effects on gastro intestinal function. JV BATCH A PATHO DOAP/Small group discussion (11-1)PA21.3,21.4 Differentiate platelet from clotting disorders based on the clinical and hematologic featuresDefine and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of disseminated intravascular coagulation

							TJ FA
							10 170
1-2:30 PM							
1-2.30 F W	LUNCH BREAK						
	1 ST INTERNAL-	1	IST INTERNAL-	1ST INTERNAL- THEOR	RY 1 ST INTERNAL	-THEORY	HALF DAY
2:30-4:30	THEORY		THEORY				
PM							
WEEK 2	MAY		'				
DAY	Monday	Tuesday	Wednesday	Thursday		Friday	Saturday
DATE	9/05/2022	10/05/2022	11/05/2022	12/05/202		13/05/2022	14/05/2022
9-12 AM	Ophthalmology	Ophthalmology	Ophthalmology	Ophthalm	ology	Ophthalmology	BATCH A PHARMAC DOAP/Small group discussion (9-11) Effect of
	Batch A	Batch A	Batch A	Batch A		Batch A	drugs on neuromuscular junction. JV
	Batch D ENT	Batch D ENT	Batch D ENT	Batch D ENT		Batch D ENT	
	Batch B	Batch B	Batch B	Batch B		Batch B	BATCH B PATHO DOAP/Small group discussion (9-11)PA 22.1,22.2,
	Batch E	Batch E	Batch E	Batch E		Batch E	16.7 Classify and describe blood group systems (ABO and
	Comm. Med.	Comm. Med.	Comm. Med.	Comm. M	ed.	Comm. Med.	RH)Enumerate the indications, describe the principles, enumerate and
	Batch C	Batch C	Batch C	Batch C		Batch C	demonstrate the steps of compatibility testing, Describe the correct
	Batch F	Batch F	Batch F	Batch F		Batch F	technique to perform a cross match
							TJ FA
40.4 504	ACTINITEDNIAL	4st INTERNAL PRACTICAL	4ct INITEDNIAL DDA OT	TO AL AST INTER	NIAL DDAOTION	EMT.	DATOUR BUILDING DOAD (O. H
12-1 PM	1 st INTERNAL- PRACTICAL	1st INTERNAL-PRACTICAL	1st INTERNAL-PRACT	ICAL 151 INTE	RNAL-PRACTICAL	FMT SDL	BATCH B PHARMAC DOAP/Small group discussion (11-1) Effect of drugs on neuromuscular junction. JV
	PRACTICAL					Modes of Death	drugs on neuromuscular junction. 3V
						FEEDBACK &	
						REFLECTION	BATCH A PATHO DOAP/Small group discussion (11-1)PA 22.1,22.2,
						KZ	16.7 Classify and describe blood group systems (ABO and
							RH)Enumerate the indications, describe the principles, enumerate and
							demonstrate the steps of compatibility testing, Describe the correct
							technique to perform a cross matchTJ FA
1-2 PM	LUNCH BREAK						
2-3 PM						GENERAL SURGER	Y HALF DAY
						SU8.1	
						Describe the principle	
						of Ethics as it pertains	S
						to General Surgery	
1							

3-4 PM			BS PHARMAC SGT/Integrated Learning BLOOD AP	
4-5 PM				
			PATHO SGT Nutrition.	

SUMMER VACATION: 16TH MAY TO 29TH MAY

WEEK 1	JUNE					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	30/05/2022	31/05/2022	1/06/2022	2/06/2022	3/06/2022	4/06/2022
9-12 AM	Ophthalmology Batch A Batch D ENT Batch B	Ophthalmology Batch A Batch D ENT Batch B	Ophthalmology Batch A Batch D ENT Batch B	Ophthalmology Batch A Batch D ENT Batch B	Ophthalmology Batch A Batch D ENT Batch B	BATCH A PHARMAC DOAP/Small group discussion (9-11) Data interpretation – Graphs & Tables. BATCH B
	Batch E Comm. Med. Batch C Batch F	Batch E Comm. Med. Batch C Batch F	Batch E Comm. Med. Batch C Batch F	Batch E Comm. Med. Batch C Batch F	Batch E Comm. Med. Batch C Batch F	PATHO DOAP/Small group discussion (9-11)PA 23.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimenTJ FA
12-1 PM	MICRO LECTURE MI 6.1 Introduction to	PHARMAC LECTURE PH 1.26 Describe the mechanism of action ,types ,side effects ,indication and	MEDICINE LECTURE IM 5.4 Describe and discuss the epidemiology, microbiology, immunology and clinical	PATHO LECTURE INTERACTIVE PA 14.1,14.2. Describe iron metabolism ,etiology, investigation and	FMT INTR LACTURE FM2.2 Natural & unnatural deaths FM2.3	BATCH B PHARMAC DOAP/Small group discussion (11-1) Data interpretation – Graphs & Tables. JV
	respiratory system- Normal flora, etiological agents VSD	contraindication of the drugs modulating the renin - angiotensin system and aldosterone system. - Drugs affecting RAAS I-Physio, GM SB	evolution of infective (viral) hepatitis. 5.5 Describe and discuss the pathophysiology and clinical evolution of alcoholic liver disease I-Path, Micro VV	differential diagnosis of microcytic hypochromic anemia. V.I.GM –AD FA	Sudden death FM2.5 Modes of death FM2.6 Presumption of death & survivorship FM2.7 Suspended animation KZ	BATCH A PATHO DOAP/Small group discussion (11-1)PA 23.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimenTJ FA
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE PH 1.24 Describe the	MICRO LECTURE MI 6.1, 6.1 Pneumonia-2	PATHO LECTURE INTERACTIVE PA13.1,13.2, 13.4 Describe hematopoiesis	PHARMAC SDL CVS – Seminar presentation	MICRO SGD MI 5.2 Viral agents of	HALF DAY
	mechanism of	SJL	and extramedullary		enchephelitis-1	

	action ,types ,side effects ,indication and contraindication OF the drug affecting renal system including diuretics , antidiuretics – vasopressin and analogues. Diuretics - II MM		hematopoiesis, Role of anticoagulants in hematology andennumerate and describe the investigation of anemiaV.I.GM –AD FA		HP, NB
3-4 PM	MENTORSHIP MEETING	PHARMAC SGT/Integrated FEEDBACK & REFLECTION	BATCH A DOAP MICRO Pneumonia SG, SV FA Batch B FMT FM8.5 General Toxicology- Medicolegal autopsy in poisoning cases, sample preservation FM8.10 General Toxicology, FSL – general principles of analytical toxicology, TLC, GC, LC, AAS, NAS KZ	BATCH B DOAP MICRO Pneumonia SG, SV FA Batch A FMT FM8.5 General Toxicology- Medicolegal autopsy in poisoning cases, sample preservation FM8.10 General Toxicology, FSL – general principles of analytical toxicology, TLC, GC, LC, AAS, NAS KZ	PHARMAC SGT/Integrated Learning CVS AP
4-5 PM	PSM- CM 3.3 Thyphoid - Lec- GC	PATHO LECTURE INTERACTIVE PA12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation RJ FA V.I - Bio, Pedia	BATCH A DOAP Pneumonia SG, SV FA Batch B Sports and extracurricular activity	BATCH B DOAP Pneumonia SG, SV FA Batch A Sports and extracurricular activity	PATHO SGT Nutrition.

WEEK 2	JUNE					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	6/06/2022	7/06/2022	8/06/2022	9/06/2022	10/06/2022	11/06/2022
9-12 AM	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9- 11) Evaluation of Analgesic drugs. JV BATCH B PATHO DOAP/Small group discussion (9-11)PA 23.2Describe abnormal findings in body fluids in various disease statesTJ FA
12-1 PM	MICRO LECTURE MI6.1 Infections of lower respiratory system- TUBERCULOSIS VI- RESPIRATORYMEDICINE VSD FA	PHARMAC LECTURE PH 1.29 Describe the mechanism of action ,types ,side effects ,indication and contraindication of the drugs Used in congestive heart failure. CHF I-GM MM	MEDICINE LECTURE IM 5.6 Describe and discuss the pathophysiology, clinical evolution and complications of cirrhosis and portal hypertension including ascites, spontaneous bacterial peritonitis, hepatorenal syndrome and hepatic encephalopathy I-Path VV	PATHO LECTURE INTERACTIVE PA 16.2,16.3 Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia, Describe the pathogenesis, features, hematologic indices and peripheral blood picture of sickle cell anemia and thalassemia V.I. Biochem GM – AD FA	FMT INTR LACTURE FM2.8 Postmortem Changes, – Immidiate changes, Algor mortis, PM Lividity KZ	BATCH B PHARMAC DOAP/Small group discussion (11-1) Evaluation of Analgesic drugs. JV BATCH A PATHO DOAP/Small group discussion (11-1)PA 23.2Describe abnormal findings in body fluids in various disease statesTJ FA
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE PH 1.28 Describe the mechanism of action ,types ,side effects ,indication and contraindication of the drug in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease Antianginal & MI - I- GM JP	MICRO LECTURE MI 6.1, 6.1 Pneumonia-2 SJL	PATHO LECTURE INTERACTIVE PA 15.1. Describe the metabolism of vitamin B12 and the etiology and pathogenesis of B12 deficeincy V.I.GM –AD FA	PATHO SDL Megaloblastic anemia - DG	SURGERY LECTURE SU9.1 Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient BS	HALF DAY

3-4 PM	OG 13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor.	PHARMAC SGT/Integrated Learning CVS AP	BATCH A MICRO DOAP MI 6.3 Sputum Gram and AFB and grading SG, SV	BATCH B MICRO DOAP MI 6.3 Sputum Gram and AFB and grading SG, SV	PHARMAC SGT/Integrated Learning CVS JV	
	JS		Batch B FMT SDL FM14.17 Gen Toxicology - Identification & Medico-legal inferences – Common poisons (specimens demonstration) AS	Batch A FMT SDL FM14.17 Gen Toxicology - Identification & Medico-legal inferences – Common poisons (specimens demonstration) AS		
4-5 PM	PSM- CM 3.3 Cholera - Lec- GC	PATHO LECTURE INTERACTIVE PA12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation RJ FA V.I - Bio, Pedia	BATCH A MICRO DOAP MI 6.3 Sputum Gram and AFB and grading SG, SV Batch B Sports and extracurricular activity	BATCH B MICRO DOAP MI 6.3 Sputum Gram and AFB and grading SG, SV Batch A Sports and extracurricular activity	PATHO SGT Nutrition	

Week 3	JUNE					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	13/06/2022	14/06/2022	15/06/2022	16/06/2022	17/06/2022	18/06/2022
9-12 AM	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) Evaluation of Antiepileptic drugs. JV BATCH B PATHO DOAP/Small group discussion (9-11)PA 23.3Describe and interpret the abnormalities in a panel containing Thyroid function test ,renal function tests. TJ FA
12-1 PM	MICRO LECTURE MI 6.1 VIRAL AND FUNGAL upper and lower respiratory tract infections VSD FA	PHARMAC LECTURE PH 1.27 Antihypertensiv e-II I-GM JP PH 1.30 Describe the mechanism of action ,types ,side effects ,indication and contraindication of the Anti arrhythmic Drugs JP	MEDICINE LECTURE IM 5.7 Enumerate and describe the causes and pathophysiology of drug induced liver injury. IM 5.8 Describe and discuss the pathophysiology, clinical evolution and complications cholelithiasis and cholecystitis. I-Path, Pha, GS VV	PATHO LECTURE INTERACTIVE PA 18.1 Ennumerate and describe the causes of lymphocytosis and leukemoid reactions. – AD FA	PSM- CM 5.2 Nutritional assessement methods - SGT-NP	BATCH A PHARMAC DOAP/Small group discussion (11-1) Evaluation of Antiepileptic drugs. JV BATCH A PATHO DOAP/Small group discussion (11-1)PA 23.3Describe and interpret the abnormalities in a panel containing Thyroid function test ,renal function tests.TJ FA
1-2 PM	LUNCH BREAK	1 21392 01				
2-3 PM	PHARMAC LECTURE PH 1.27 Describe the mechanism of action ,types ,side effects ,indication and contraindication of the Anti hypertensive drug and drug used in shock Antihypertensive-I I-GM JP	MICRO LECTURE MI 6.1 Diphtheria SJL	PATHO LECTURE INTERACTIVE PA 18.1 Ennumerate and describe the causes of leucocytosis and leucopenia. –AD FA	MICRO SDL MI 1.8 Complement HP, BG	SURGERY LECTURE SU9.2 Biological basis for early detection of cancer and multidisciplinary approach in management of cancer. BS	HALF DAY

3-4 PM	OG 13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor. JS	PHARMAC LECTURE PH 1.34 Describe the mechanism of action types ,side effects ,indication and contraindication of the drugs used as below: 1. Acid –peptic disease and GERD - Acid –peptic disease and GERD I-GM ED	BATCH A MICRO DOAP MI 6.2 Throat swab- Gram stain (Streptococci, Diphtheria, candida) SG, SV	BATCH B MICRO DOAP MI 6.2 Throat swab- Gram stain (Streptococci, Diphtheria, candida) SG, SV	AETCOM MODULE Module 2.5 Anchoring lecture and case resolution (2 hr)	
			Batch B FMT FM2.32 Communication with peers, family members & law enforcing persons FM4.10 Communication between Doctor, Public, Media FM 4.29 – Communication skills with Doctor, Public, Media KZ HI-AETCOM	Batch A FMT FM2.32 Communication with peers, family members & law enforcing persons FM4.10 Communication between Doctor, Public, Media FM 4.29 – Communication skills with Doctor, Public, Media KZ HI-AETCOM		
4-5 PM	PSM- CM 3.3 Food poisoning - SGT- GC	PATHO LECTURE INTERACTIVE PA 16.4,17.1. Describe the etiology pathogenesis ,hematologic indices and peripheral blood picture of acquired hemolytic anemia and aplastic anemia. V.I. GM –AD FA	BATCH A MICRO DOAP MI 6.2 Throat swab- Gram stain (Streptococci, Diphtheria, candida) SG, SV Batch B Sports and extracurricular activity	BATCH B MICRO DOAP MI 6.2 Throat swab- Gram stain (Streptococci, Diphtheria, candida) SG, SV Batch A Sports and extracurricular activity		

SYSTEM: Respiratory system ALIGNED: MICROBIOLOGY WITH PHARMACOLOGY

Week 4	JUNE					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	20/06/2022	21/06/2022	22/06/2022	23/06/2022	24/06/2022	25/06/2022
9-12	Comm. Med.	Comm. Med.	Comm. Med.	Comm. Med.	Comm. Med.	BATCH A PHARMAC DOAP/Small group discussion
AM	Batch A	Batch A	Batch A	Batch A	Batch A	(9-11) PH 3.4 To
	Batch D	Batch D	Batch D	Batch D	Batch D	recognise and report an adverse drug reaction JV
	Ophthalmology	Ophthalmology	Ophthalmology	Ophthalmology	Ophthalmology	
	Batch B	Batch B	Batch B	Batch B	Batch B	BATCH B
	Batch E	Batch E	Batch E	Batch E	Batch E	PATHO DOAP/Small group discussion (9-11)PA
	ENT	ENT	ENT	ENT	ENT	23.3Describe and interpret the abnormalities in a panel
	Batch C	Batch C	Batch C	Batch C	Batch C	liver function test.TJ FA
	Batch F	Batch F	Batch F	Batch F	Batch F	
12-1	MICRO	PHARMAC LECTURE PH 1.34	MICRO	PATHO LECTURE INTERACTIVE	PSM-	BATCH B PHARMAC DOAP/Small group discussion
PM	LECTURE	Describe the mechanism of	SGD	PA 21.1, 21.2 Describe normal	CM 5.3	(11-1) PH 3.4 To recognise
	MI 6.1	action ,types ,side effects	MI 6.1	hemostasis Classify and describe	PEM - SGT- NN	and report an adverse drug reaction JV
	Influenza virus	,indication and contraindication	Upper respiratory infections-	the etiology, pathogenesis and		
	VSD	of the drugs used as below : - Antidiarrhoeals, Laxatives,	Group A Streptococci HP. JB	pathology of vascular and platelet disorders including ITP and		BATCH A PATHO
		Inflammatory Bowel Disease	I IIF, JD	haemophilias -AD FA		DOAP/Small group discussion (11-1)PA 23.3Describe
		, Irritable Bowel Disorders,		Haemophilias -ADTA		and interpret the abnormalities in a panel liver function
		biliary and pancreatic diseases				test.
		I-GM				
		AP				TJ FA
1-2 PM	LUNCH BREAK	7.0				
0.0.014	DULA DAMA O	Lucas	DATING LEGILIDE	L BOLL	LOUDOEDVI FOTUDE	Lungan
2-3 PM	PHARMAC	MICRO	PATHO LECTURE	PSM-	SURGERY LECTURE	HALF DAY
	LECTURE PH	LECTURE	INTERACTIVE PA 18.2.	CM 3.6	SU10.1	
	1.34 Describe the	MI 1.1 Introduction to Blood stream	Describe the features	Diseases transmitted by various	Describe the principles of	
			,hematologic features of acute	vectors – SDL- NN	perioperative management of	
	mechanism of	infections, sepsis, septic shock SJL	and chronic leukemia. –AD FA		common surgical procedures	
	action ,types .side effects	SJL	ra ra		BS surgical procedures	
	indication and				В	
	contraindication					
	of the drugs used					
	as below:					
	- ANTI emetics					
	and prokinetic					
	ED					

3-4 PM	MENTORSHIP MEETING	PHARMAC SGT/Integrated Learning PHARMAC LECTURE PH 1.33 Describe the mechanism of action ,types ,side effects ,indication and contraindication of the drugs used in cough Respiratory system - Cough ED	BATCH A MICRO DOAP MI 2.2, 8.15 Sepsis, CRBSI, Rheumatic fever, Brucella, leptospira SG, SV	BATCH B MICRO DOAP MI 2.2, 8.15 Sepsis, CRBSI, Rheumatic fever, Brucella, leptospira SG, SV	AETCOM MODULE Module 2.6 Bioethics continued Introduction of case SDL (2 hr)	
			Batch B FMT DOAP SGT FM2.35 Professionalism in MLC cases, Autopsy cases FM3.32 Professionalism in MLC report making KZ HI-AETCOM	Batch A FMT DOAP SGT FM2.35 Professionalism in MLC cases, Autopsy cases FM3.32 Professionalism in MLC report making KZ HI-AETCOM		
4-5 PM	PSM- CM 3.4 Describe concept of solid waste, excreta & sewage disposal, sanitary barrier - SGT- MP	PATHO LECTURE INTERACTIVE PA 18.2 Describe the pathogenesis ,classification of acute and chronic leukemia . –AD FA	BATCH A MICRO DOAP MI 2.2, 8.15 Sepsis, CRBSI, Rheumatic fever,Brucella, leptospira SG, SV Batch B Sports and extracurricular activity	BATCH B MICRO DOAP MI 2.2, 8.15 Sepsis, CRBSI, Rheumatic fever,Brucella, leptospiraSG, SV Batch A Sports and extracurricular activity		

Week 5- WEEK 1	JUNE-JULY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	27/06/2022	28/06/2022	29/06/2022	30/06/2022	1/07/2022	2/07/2022
9-12 AM	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	Comm. Med. Batch A Batch D Ophthalmology Batch B Batch E ENT Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs. BATCH B PATHO DOAP/Small group discussion (9-11)PA 24.2,24.3Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease.Describe and identify the microscopic features of peptic ulcerTJ FA
12-1 PM	MICRO LECTURE MI 3.3 Enteric fever INTEGRATED TEACHING WITH MEDICINE VSD	PHARMAC LECTURE PH 1.18 Describe the mechanism of action ,types ,side effects ,indication and contraindication of general anaesthetics ,and pre- anaesthetic medication I-Anaesth. ED	MICRO SGD MI 6.1 Upper respiratory infections- Group A Streptococci HP, JB	PATHO LECTURE INTERACTIVE PA 22.4, 22.5, 22.6 Enumerate blood components and describe their clinical uses. V.I GM,GS Enumerate and describe infections transmitted by blood transfusion Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction H.I Micro –AD FA	FMT INTR LACTURE FM2.8 Postmortem Changes – Rigor mortis FM2.9 Postmortem Changes – Putrefaction, Mummification, Adepocere, Maceration KZ	BATCH B PHARMAC DOAP/Small group discussion (11-1) Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs. BATCH A PATHO DOAP/Small group discussion (11-1)PA 24.2,24.3Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease.Describe and identify the microscopic features of peptic ulcerTJ FA
1-2 PM	LUNCH BREAK					popule dieserie
2-3 PM	PHARMAC LECTURE PH 1.33 Describe the mechanism of action ,types ,side effects ,indication and contraindication of the drugs used in Bronchial asthma Respiratory system - Drugs used in bronchial asthma	MICRO LECTURE MI 2.5 Malaria Integration with Medicine SJL FA	PATHO LECTURE INTERACTIVE PA 22.3 Ennumerate blood componenets and decribe their clinical uses. V.I.GS ,GM –AD FA	PHARMAC SDL GIT seminar presentation MM	MICRO SGD MI 3.1, 3.5 Food poisoning- Bacillus cereus ,Clostridium botulinum , mycotoxins Antibiotic associated diarrhea- Clostridiodes difficile	HALF DAY

	I-RM ED					
3-4 PM	OG 12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy HI-GM JS	PHARMAC LECTURE 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. PH 1.23 Describe the process and mechanism of drug deaddiction. PH 1.22 Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences). I-Psycho, GM, FM JP	BATCH A MICRO DOAP MI 3.4, 8.15 Enteric fever, SG, SV FA Batch B FMT DOAP FM14.6 Medico-legal aspects – Hair &Fibre, Semen & other Biological fluids FM14.7 Blood stains identify tests FM14.8 ABO & Rh blood grouping AS	BATCH B MICRO DOAP MI 3.4, 8.15 Enteric fever, SG, SV FA Batch A FMT DOAP FM14.6 Medico-legal aspects – Hair &Fibre, Semen &other Biological fluids FM14.7 Blood stains identify tests FM14.8 ABO & Rh blood grouping AS	PHARMAC SGT/Integrated Learning GIT RS AP	
4-5 PM	PSM- CM 5.3 Nutritional anemia - Lec- MP	PATHO LECTURE INTERACTIVE PA 21.5 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of Vitamin K deficiency RJ FA	BATCH A MICRO DOAP MI 3.4, 8.15 Enteric fever, SG, SV FA Batch B	BATCH B MICRO DOAP MI 3.4, 8.15 Enteric fever, SG, SV FA Batch A	PATHO SGT Coagulation disorders.	
			Sports and extracurricular activity	Sports and extracurricular activity		

SYSTEM: INFLAMMATION ALIGNED: PATHOLOGY AND MICROBIOLOGY

Week 2	JULY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	4/07/2022	5/07/2022	6/07/2022	7/07/2022	8/07/2022	9/07/2022
9-12 AM	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.7 Prepare a list of essential medicines for a healthcare facility. JV BATCH B PATHO DOAP/Small group discussion (9-11)PA 24.4,24.5,25.4Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach.Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine.Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis TJ FA
12-1 PM	MICRO LECTURE MI 2.1, 2.2 Rheumatic fever and infective endocarditis Integrate teaching with Medicine	PHARMAC LECTURE PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, including, anti-psychotic, anti-maniacs. MM	MEDICINE LECTURE IM 5.9 Elicit document and present a medical history that helps delineate the aetiology of the current presentation and includes clinical presentation, risk factors, drug use, sexual history, vaccination history and family history VV	PATHO LECTURE INTERACTIVE PA 24.6 Describe etiology, pathogenesis, pathology and clinical features of inflammatory bowel dis H.I G.S -S.S FA	FMT INTR LACTURE FM2.11 Autopsy – types, aim & objectives FM2.12 Autopsy – legal requirements LK HI-PATHO	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.7 Prepare a list of essential medicines for a healthcare facility. JV BATCH A PATHO DOAP/Small group discussion (11-1) PA 24.4,24.5,25.4Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach.Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine.Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis TJ FA
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the	MICRO LECTURE MI 1.1, 2.5 Leishmaniasis Trypanosomiasis	PATHO LECTURE INTERACTIVE PA 24.1, 24.7 Describe the etiology, pathogenesis, pathology and	PATHO SDL Ulcerative colitis and crohn's disease - SS FA	SURGERY LECTURE SU 11.1 Describe principles of Preoperative assessment.	HALF DAY

	drugs which act on CNS, including anxiolytics, sedatives & hypnotics, SB	Filariasis SJL FA	clinical features of oral cancers, V.I Dentistry Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon V.I G.S -S.S FA		BS	
3-4 PM	OG 12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy HI-GM JS	PHARMAC SGT/Integrated Learning CNS JV	BATCH A MICRO DOAP MI 2.6, 8.15 Blood smear for Malaria and filaria SG, SV	BATCH B MICRO DOAP MI 2.6, 8.15 Blood smear for Malaria and filaria SG, SV	PHARMAC SGT/Integrated Learning CNS AP	
			Batch B FMT DOAP, Autopsy FM2.11 Autopsy – procedures, rules FM2.12 Autopsy procedures FM2.14 Autopsy – examination of clothing KZ	Batch A FMT DOAP, Autopsy FM2.11 Autopsy – procedures, rules FM2.12 Autopsy procedures FM2.14 Autopsy – examination of clothing KZ		
4-5 PM	PSM- CM 5.3 Vit A deficiency - Lec- MP	PATHO LECTURE INTERACTIVE PA 22.7 Enumerate the indication and describe the principles and procedures of autologus transfusion. V.I. – AD FA	BATCH A MICRO DOAP MI 2.6, 8.15 Blood smear for Malaria and filaria SG, SV	BATCH B MICRO DOAP MI 2.6, 8.15 Blood smear for Malaria and filaria SG, SV	PATHO SGT Blood banking.	
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity		

SYSTEM: GASTROINTESTINAL DISEASE; ALIGNED: MICROBIOLOGY AND PATHOLOGY

WEEK 3	JULY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	11/07/2022	12/07/2022	13/07/2022	14/07/2022	15/07/2022	16/07/2022
9-12 AM	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11). Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient I - GM JV BATCH B PATHO DOAP/Small group discussion (9-11)PA 25.6Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests TJ FA
12-1 PM	MICRO LECTURE MI 3.1 Introduction to gastrointestinal tract VSD	PHARMAC LECTURE PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including opioid agonists and antagonists. ED	MEDICINE LECTURE IM 5.10 Perform a systematic examination that establishes the diagnosis and severity that includes nutritional status, mental status, jaundice, abdominal distension ascites, features of portosystemic hypertension and hepatic encephalopathy. VV	PATHO LECTURE INTERACTIVE PA 25.3 Describe etiopathogenesis of viral and toxic hepatits ,clinical features ,complication and consq of hepatitis H.I GM - S.S FA	PSM- CM 5.6 National nutritional programmes-1- SGT- GC	BATCH B PHARMAC DOAP/Small group discussion (11-1). Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient I-GM JV BATCH A PATHO DOAP/Small group discussion (11-1) PA 25.6Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests TJ FA
2-3 PM	PHARMAC LECTURE PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including antidepressant drugs. PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the	MICRO LECTURE MI 3.1 Diarrheal diseases Integrated teaching with pediatrics SJL FA	PATHO LECTURE INTERACTIVE PA 25.2 Describe pathology , clinical features ,complication and consq in hepatic failuree H.I. Gm ,Gs -S.S FA	MICRO SDL MI 6.1 Parasitic pneumonitis HP, JB	SURGERY LECTURE SU11.2 Enumerate the principles of general, regional, and local Anesthesia. BS	HALF DAY

3-4 PM	drugs which act on CNS, (including drugs used for neurodegenerative disorders. I-Physio. MM OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization	PHARMAC SGT/Integrated Learning CNS JV	BATCH A MICRO DOAP MI 1.3, 3.1, 3.2 Stool microscopy for ova and cyst SG, SV	BATCH B MICRO DOAP MI 1.3, 3.1, 3.2 Stool microscopy for ova and cyst SG, SV	AETCOM MODULE Module 2.6 Bioethics continued SDL Anchoring lecture(2 hr)
	JS		Batch B FMT DOAP, Autopsy FM2.14 Autopsy – PM examination external, body incisions, PM methods, viscera preservation KZ	Batch A FMT DOAP, Autopsy FM2.14 Autopsy – PM examination external, body incisions, PM methods, viscera preservation KZ	
4-5 PM	PSM- CM 5.3 Lathyrism& Fluorosis - SGT-MP	PATHO LECTURE INTERACTIVE PA 25.1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemiaH.I Bio, GM -S.S FA	BATCH A MICRO DOAP MI 1.3, 3.1, 3.2 Stool microscopy for ova and cyst SG, SV Batch B Sports and extracurricular activity	BATCH B MICRO DOAP MI 1.3, 3.1, 3.2 Stool microscopy for ova and cyst SG, SV Batch A Sports and extracurricular activity	

SYSTEM: MICROBES ALIGNED: PATHOLOGY AND MICROBIOLOGY

WEEK 4	JULY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	18/07/2022	19/07/2022	20/07/2022	21/07/2022	22/07/2022	23/07/2022
9-12 AM	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition I-GM JV BATCH B PATHO DOAP/Small group discussion (9-11)PA 26.6 Define and describe the etiology, types, exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastases and complications of tumors of the lung and pleura MB
12-1 PM	MICRO LECTURE MI 3.1 Vibrio cholera VSD	PHARMAC LECTURE PH 1.37 Anterior pituitary hormones ED	MICRO SGD Systemic mycoses and candidiasis HP, BG	PATHO LECTURE INTERACTIVE PA 25.3 Describe etiopathogenesis of viral and toxic hepatits, clinical features, complication and consq of hepatitis H.I GM -S.S FA	PSM- CM 5.6 National nutritional programmes-2- SGT- GC	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. I-GM JV BATCH B PATHO DOAP/Small group discussion (11-1) PA 26.6 Define and describe the etiology, types, exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastases and complications of tumors of the lung and pleura MB
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anti- epileptics drugs. I-Psych.	MICRO LECTURE MI 3.1, 3.2 Dysentry- Amoebiasis SJL	PATHO LECTURE INTERACTIVE PA 26.1 Define and decribe the etiology ,types,pathogenesis,stages,morpholo gy and complications of pneumonia JJ FA.V.I. GM,MICRO JJ	PSM- CM 3.4 Methods of solid waste disposal and demonstration- NP/NN/MP	SURGERY LECTURE SU11.4 Enumerate the indications and principles of day care General Surgery BS	HALF DAY

3-4 PM	MENTORSHIP MEETING	PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders thyroid disorders.	BATCH A MICRO DOAP MI 1.2, 3.2, 8.15 Stool microscopy SG, SV	BATCH B MICRO DOAP MI 1.3, 3.1, 3.2 Stool microscopy for ova and cyst SG, SV	AETCOM MODULE Module 2.6 Bioethics continued Discussion & closure of case (1hr)	
		JP	Batch B FMT DOAP, Autopsy SGT FM14.5 Medico-legal report – PM examination – Natural deaths(2 cases) KZ	Batch A FMT DOAP, Autopsy SGT FM2.14 Autopsy – PM examination external, body incisions, PM methods, viscera preservation KZ		
4-5 PM	PSM- CM 5.3 lodine deficiency disorders - SGT-MP	PATHO LECTURE INTERACTIVE PA 25.5 Describeetiopathogene sis complication of portal hypertension RSFAH.I GM, GS -S.S	BATCH A MICRO DOAP MI 1.2, 3.2, 8.15 Stool microscopy SG, SV	BATCH B MICRO DOAP MI 1.3, 3.1, 3.2 Stool microscopy for ova and cyst SG, SV		
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity		

SYSTEM: MICROBES ALIGNED: PATHOLOGY AND MICROBIOLOGY

Week 5	JULY					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	25/07/2021	26/07/2022	27/07/2022	28/07/2022	29/07/2022	30/07/2022
9-12 AM	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	ENT Batch A Batch D Comm. Med. Batch B Batch E Ophthalmology Batch C Batch F	HOLIDAY
12-1 PM	MICRO LECTURE MI 3.1 Shigellosis VSD	PHARMAC LECTURE PH 1.37 Describe mechanism of action, types, doses, side effects, indications and contraindications the drugs used for male sex hormones. PH 1.40 Erectile Dysfunction JP	MEDICINE LECTURE Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology for the presenting symptom. 2. Choose and interpret appropriate diagnostic tests including: CBC, bilirubin, function tests, Hepatitis serology and ascitic fluid examination in patient with liver diseases.	PATHO LECTURE INTERACTIVE PA 26.4 Define and decribe the etiology ,types,stages, pathogenesis,stages,morphology microscopic apperances and complication of tuberculosis.V.I. GM,MICRO JJ FA	FMT INTR LACTURE FM2.13 Obscure Autopsy, Negative Autopsy FM2.17 Exhumation FM2.18 Crime Scene Investigation FA	
1-2 PM	LUNCH BREAK					

2-3 PM	PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as female sex hormones, their analogues ED	MICRO LECTURE MI 3.1 Intestinal Cestode infection SJL	PATHO LECTURE INTERACTIVE PA 26.3 Define the etiology ,types ,pathogenesis ,stages ,morphology and complications and evaluation of obstructive airway disease (OAD) and bronchiectasis. V.I. PHYSIO,GM,MICRO, GS –JJ FA	PHARMAC SDL CNS SEMINAR PRESENTATION ED	SURGERY LECTURE SU11.5 Describe principles of providing post- operative pain relief and management of chronic pain SU11.6 Describe Principles of safe General Surgery BS	HALF DAY
3-4 PM	OG17.1, 17.2, 17.3 Describe and discuss the physiology of lactation. Counsel in a simulated environment, care of the breast, importance and the technique of breast feeding Describe and discuss the clinical features, diagnosis and management of mastitis and breast abscess JS	PHARMAC SGT/Integrated Learning PH 1.41 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants. I-OG ED	BATCH A MICRO DOAP Diarrhea MI 3.2, 8.15 SG, SV FA Batch B FMT DOAP Autopsy FM2.16 Autopsy examination of bundle of bones, mutilated bodies FM14.9 PM examination – Skeletal remains FM2.10 Estimation of Time since death KZ	BATCH B MICRO DOAP Diarrhea MI 3.2, 8.15 SG, SV FA Batch A FMT DOAP Autopsy FM2.16 Autopsy examination of bundle of bones, mutilated bodies FM14.9 PM examination – Skeletal remains FM2.10 Estimation of Time since death KZ	AETCOM MODULE Module 2.7 Bioethics continued Introduction of case SDL (2hr)	
4-5 PM	PSM- CM 5.3 Food borne diseases and food toxicants –Lec-MP	PATHO LECTURE INTERACTIVE PA 26.2,26.7 Describe the eitiology ,gross and microscopic 48ppearances and complication of lung abscess and mesotheliomaV.I. GM,MICRO JJ FA	BATCH A MICRO DOAP MI 3.2, 8.15 Diarrhea SG, SV FA Batch B Sports and extracurricular activity	BATCH B MICRO DOAP MI 3.2, 8 Diarrhea .15 SG, SV FA Batch A Sports and extracurricular activity		

II INTERNAL EXAMINATION: 1st AUGUST to 10th AUGUST

WEEK 1	AUGUST					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	1/08/2022	2/08/2022	3/08/2022	4/08/2022	5/08/2022	6/08/2022
9-12 AM	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) Evaluation of Fixed-dose Drug Combinations. JV BATCH B PATHO DOAP/Small group discussion (9-11)PA 27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes MB
12-1 PM	2 ND INTERNAL- THEORY	2 ND INTERNAL-THEORY	2 ND INTERNAL- THEORY	2 ND INTERNAL-THEORY	2 ND INTERNAL- PRACTICAL	BATCH B PHARMAC DOAP/Small group discussion (11-1) Evaluation of Fixed-dose Drug Combinations. JV BATCH B PATHO DOAP/Small group discussion (11-1) PA 27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes MB
1-2 PM	LUNCH BREAK					
2-3 PM						HALF DAY
3-4 PM						

4-5 PM			

WEEK 2	AUGUST					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	8/08/2022	9/08/2022	10/08/2022	11/08/2022	12/08/2022	13/08/2022
9-12 AM	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	HOLIDAY RAKSHA BANDHAN	Pead. Batch A Batch D Ortho Batch B Batch E Radio Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Autonomic nervous system, Autocoids, RS JV BATCH B PATHO DOAP/Small group discussion (9- 11)PA29.1,29.3,29.5 Classify testicular tumors and describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors. Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia. Describe the etiology, pathogenesis, pathology and progression of prostatitis PA30.1,30.2 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix & endometrium MB
12-1 PM	2 ND INTERNAL- PRACTICAL	2 ND INTERNAL- PRACTICAL	2 ND INTERNAL-PRACTICAL		FMT INTR LACTURE	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Autonomic nervous system, Autocoids, RS

								FM2.23 Mechanical Asphyxia- Drowning LK	BATCH B PATHO DOAP/Small group discussion (11-1) PA29.1,29.3,29.5 Classify testicular tumors and describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors.Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia.Describe the etiology, pathogenesis, pathology and progression of prostatitis PA30.1,30.2Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix & endometrium MB
1-2 PM	LUNCH BREA	K							
2-3 PM								SURGERY LECTURE SU12.1 Enumerate the causes and consequences of malnutrition in the surgical patient BS	HALF DAY
3-4 PM								PHARMAC LECTURE PH 1.37 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders - osteoporosis. SB	
4-5 PM								PATHO SGT	
								Respiratory system.	
Week DAY	MOND		TUESDAY	WEDNESDAY	THURSDA	^	FRIDAY	SATURDAY	
DATE	_		16/08/2022	17/08/2022	18/08/2022		19/08/2022	20/08/2022	
9-12	AM HOLID		Radio Batch A	Radio Batch A	Radio Batch A		HOLIDAY JANMASHTHMI	BATCH A PHARMAC DOAP/Si	mall group discussion (9-11) PH 3.5 To prepare and explain a list dition. Prescriptions - Cardiovascular system. JV

40.4 PM		Batch D Pead. Batch B Batch E Ortho Batch C Batch F	Batch D Pead. Batch B Batch E Ortho Batch C Batch F	Batch D Pead. Batch B Batch E Ortho Batch C Batch F	BATCH B PATHO DOAP/Small group discussion (9-11)PA 30.3,30.5 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix. Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium MB
12-1 PM		PHARMAC LECTURE PH 1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids. MM	MEDICINE LECTURE IM 5.13 Enumerate the indications for ultrasound and other imaging studies including MRCP and ERCP and describe the findings in liver disease. 5.15 Assist in the performance and interpret the findings of an ascitic fluid analysis I-Radio,GS VV	PATHO LECTURE INTERACTIVE PA 27.6 Describe the etiology,pathoph ysiology,patholog y,gross and microscopic features ,diagnostic and complication of infective endocarditis. V.I. GM,MICRO PH FA	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Cardiovascular system. JV BATCH A PATHO DOAP/Small group discussion (11-1) PA 24.4,24.5,25.4Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach.Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine.Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis TJ FA
1-2 PM	LUNCH BREAK				
2-3 PM		MICRO LECTURE Nematodes SJL	PATHO LECTURE INTERACTIVE PA 27.3 Describe the etiology,types,sta	MICRO SDL MI 6.1 Parasitic pneumonitis	HALF DAY
3-4 PM		PHARMAC	ges, pathophysiology and complication of heart failure. V.I. GM,MICRO, PH FA BATCH A	HP, JB BATCH B	

	cases) KZ
4-5 PM	PATHO LECTURE INTERACTIVE PA 27.2 Describe the etiology ,dynamics,pathol ogy types and complications of aneurysms including aortic aneurysms. V.I. GM, PH FA

SYSTEM: MICROBES; ALLIGNED: PATHOLOGY, PHARMACOLOGY & MICROBIOLOGY

Week 4	AUGUST					
DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
DATE	22/08/2022	23/08/2022	24/08/2022	25/08/2022	26/08/2022	27/08/2022
9-12 AM	Radio Batch A Batch D Pead. Batch B Batch E Ortho Batch C Batch F	Radio Batch A Batch D Pead. Batch B Batch E Ortho Batch C Batch F	Radio Batch A Batch D Pead. Batch B Batch E Ortho Batch C Batch F	Radio Batch A Batch D Pead. Batch B Batch E Ortho Batch C Batch F	Radio Batch A Batch D Pead. Batch B Batch E Ortho Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Blood; Gastrointestinal system BATCH B PATHO DOAP/Small group discussion (9-11)PA 30.6,30.7,30.8,30.9 Describe the etiology and morphologic features of cervicitis.Describe the etiology, hormonal dependence, features and morphology of endometriosis.Describe the etiology and morphologic features of adenomyosis.Describe the etiology, hormonal dependence and morphology of endometrial hyperplasia MB
12-1 PM	MICRO LECTURE MI 3.7 Viral hepatitis VSD	PHARMAC LECTURE PH 1.36 Describe the mechanism of action, types,	MICRO SGD MI 3.6 Helicobacter pylori in acid peptic diseases	PATHO LECTURE INTERACTIVE PA 27.6 Describe the etiology,pathophysiology, pathology,gross and	PSM- CM 9.1 Vital statistics-II SGT-	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Blood; Gastrointestinal system BATCH A PATHO DOAP/Small group discussion (11-1)PA 30.6,30.7,30.8,30.9

	FA	doses, side effects, indications and contraindications of drugs used in endocrine disorders diabetes mellitus. Part II I-GM SB	НР, ЈВ	microscopic features ,diagnostic and complication of infective endocarditis. V.I. GM,MICRO PH FA	DV	Describe the etiology and morphologic features of cervicitis.Describe the etiology, hormonal dependence, features and morphology of endometriosis.Describe the etiology and morphologic features of adenomyosis.Describe the etiology, hormonal dependence and morphology of endometrial hyperplasia MB
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE PH 1.36 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders diabetes mellitus. Part I I-GM SB	MICRO LECTURE Nematodes SJL	PATHO LECTURE INTERACTIVE PA 28.5 Define and classify glomerular disease. Enumerate and describe the eitiology,pathogenesis, mechanism of glomerular injury,pathology,disting uishing features and clinical manifestation of glomerulonephritis.V.IG M,physio RKT FA	PSM- PSM- CM 5.3 Nutritoinal disorders- SDL - NN CM 5.8 Balance diet, dietery goals -SDL-NN	SURGERY LECTURE SU12.3 Discuss the nutritional requirements of surgical patients, the methods of providingnutritional support and their complications	HALF DAY
3-4 PM	MENTORSHIP MEETING	PHARMAC LECTURE PH 1.42 Describe general principal of chemotherapy General considerations PHARMAC LECTURE PH 1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program. I-GM, Paedia, Micro ED	BATCH A DOAP MICRO MI 7.1, 7.2 Laboratory diagnosis of STD SG, SV FA Batch B FMT SDL SGT Changes After Death Exam Query Solving KZ	BATCH B DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV FA Batch A FMT DOAP Autopsy SGT FM14.5 Medico-legal report – PM examination – Burns deaths(2 cases) AS	AETCOM MODULE Module 2.7 Bioethics continued SDL Anchoring lecture (2 hr)	
4-5 PM	PSM- CM 5.5 Role of nutrition in various diseases - SGT- NBP	PATHO LECTURE INTERACTIVE PA 27.2 Describe the etiology ,dynamics,patholo gy types and complications of aneurysms including aortic	BATCH A DOAP MICRO MI 7.1, 7.2 Laboratory diagnosis of STD SG, SV	BATCH B DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV FA		

	Batch A Sports and extracurricular activity	Batch B Sports and extracurricular activity	aneurysms. V.I. GM, PH FA		
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SYSTEM: MICROBES; ALLIGNED: PATHOLOGY, PHARMACOLOGY & MICROBIOLOGY

WEEK 5- WEEK 1	AUGUST-SEPTE	MBER				
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	29/08/2022	30/08/2022	31/08/2022	1/09/2022	2/09/2022	3/09/2022
9-12 AM	Ortho Batch A Batch D Radio Batch B Batch E Pead. Batch C Batch F	Ortho Batch A Batch D Radio Batch B Batch E Pead. Batch C Batch F	HOLIDAY GANESH CHATURTHI	Ortho Batch A Batch D Radio Batch B Batch E Pead. Batch C Batch F	Ortho Batch A Batch D Radio Batch B Batch E Pead. Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Endocrine system BATCH B PATHO DOAP/Small group discussion (9-11)PA 31.2,31.3 Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast. Describe and identify the morphologic and microscopic features of carcinoma of the breast
12-1 PM	MICRO LECTURE MI 7.2 Syphilis HP	PHARMAC PH 1.42 Describe general principles of chemotherapy. –Cephalosporins JP		PATHO LECTURE INTERACTIVE PA 27.6 Describe the etiology,pathophysiolog y,pathology,gross and microscopic features ,diagnostic and	FMT INTR LACTURE FM4.1 Medical Ethics- Intro, History FM4.2 MCI Code of Medical Ethics FM4.3 Central MCI & State Medical Councils[or NMC]-	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Endocrine system BATCH A PATHO DOAP/Small group discussion (11-1)PA 31.2,31.3 Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast. Describe and identify the morphologic and

				complicat			owers, constitution	microscopic features of carcinoma of the breast MB
					endocarditis. MCRO PH FA	FM4.4 India	n Medical Register	
1-2 PM	LUNCH BREAK			v.i. Givi,iv	MICKO FITTA	I NZ		
2-3 PM	PHARMAC PH 1.42 Describe general principles of chemotherapy. -Penicillins JP	MICRO LECTURE MI 7.1, 7.2, 7.3 Introduction to genitourinary tr infections-UTI SJL		PHARMA SDL END SEMINAF PRESEN	OCRINE	MICRO SG MI 7.1, 7.2 Polio and R HP, NB		HALF DAY
3-4 PM	OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage JS	PHARMAC SGT/Integrated Learning ANTIMICROBI JV		trematode SG, SV Batch A FMT SDL Medical J	es, cestodes,	Learning	SGT/Integrated DBIAL AP	
4-5 PM	PSM- CM Nutritional Policy and programme -SGT-NBP	JS PSM- CM INTERACTIVE PA Nutritional Policy and programme -SGT-NBP PATHO LECTURE INTERACTIVE PA 27.5 Describe the epidemiology,riskfa ctors,etiology,patho physiology,patholo gy,presentation,gro ss and microscopic features,diagnostic RZ BATCH MICRO DOAP Nemato tremato SG, SV Batch A Sports a		Nematode trematode SG, SV Batch A Sports an	es, cestodes, es	PATHO SG Cardiovasc		
Week 2	SEPTEMBER	PH FA						
DAY		uesdav	Wednesday		Thursday		Friday	Saturday
DATE		/09/2022	7/09/2022		8/09/2022		9/09/2022	10/09/2022
9-12 AM	Ortho C Batch A B Batch D B Radio F Batch B B Batch E B Pead. F	Ortho Jatch A Jatch D Radio Jatch B Jatch E Pead.	Ortho Batch A Batch D Radio Batch B Batch B Batch E Pead.	Ortho Batch A Batch D Radio Batch B Batch E Pead.			HOLIDAY GANESH CHATURTHI	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Infectious diseases BATCH B PATHO DOAP/Small group discussion (9-11)PA 32.1,32.2 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings. Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features
12-1	Batch F B	eatch C eatch F PHARMAC PH	Batch C Batch F MEDICINE LECTURE IM 5.16 Describ	e and	Batch C Batch F PATHO LECT	URE		and course of thyrotoxicosis. MB BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.5 To
PM		.42 Describe general	discuss the management of hepatitis, ci portal hypertension, ascites spontaneou		INTERACTIVE Describe the e			prepare and explain a list of P-drugs for a given case/condition. Prescriptions - Infectious diseases

	Syphilis HP	principles of chemotherapyTetracyclines, chloramphenicol, macrolides & others JP	bacterial peritonitis and hepatic encephalopathy I-Pha,GS VV	pathophysiology, pathology features and complications of syphilis on the cardiovascular system PH FA	BATCH A PATHO DOAP/Small group discussion (11-1)PA 32.1,32.2 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings. Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis. MB
1-2 PM	LUNCH BREAK				
2-3 PM	PHARMAC PH 1.42 Describe general principles of chemotherapy Sulfonamides, co- trimoxazole, Quinolones SB	MICRO LECTURE MI 5.1 INTEGRATION WITH NEUROMEDICI NE Pyogenic meningitis SJL	PATHO LECTURE INTERACTIVE PA 27.9 Classify and decribe the etiology, types,pathophysiology,pathology, gross and microscopic features,diagnosis and complication of cardiomyopathies V.I. GM, PH FA	PATHO SDL FEEDBACK & REFLECTION Sexually transmitted diseases - SS FA	HALF DAY
3-4 PM	OG19.2, 19.3, 19.4 Counsel in a simulated environment, contraception and puerperal sterilization Observe/ assist in the performance of tubal ligation	PHARMAC SGT/Integrated Learning ANTIMICROBIA L JV	BATCH A DOAP MICRO Lab diagnosis of UTI MI 7.3 UropathogenicE.coli, Klebsiella, Proteus, Enterococcus, Staphylococcus saprophyticus, Streptococcusagalactiae) SG, SV	BATCH B DOAP MICRO Lab diagnosis of UTI MI 7.3 UropathogenicE.coli, Klebsiella, Proteus, Enterococcus, Staphylococcus saprophyticus, Streptococusagalactiae) SG, SV	
	Enumerate the indications for, describe the steps in and insert and remove an intrauterine device in a simulated environment VI&HI- COM MED JS		Batch B FMT DOAP/Tutorial FM2.24 Thermal Deaths-Classification, Heat stroke, Cold injuries FM2.25 Thermal Deaths- Electrocution injuries, Lightening injuries, Radiation injuries AS	Batch A FMT DOAP/Tutorial FM2.24 Thermal Deaths- Classification, Heat stroke, Cold injuries FM2.25 Thermal Deaths- Electrocution injuries, Lightening injuries, Radiation injuries AS	
4-5 PM	PSM- CM Nutritional Policy and programme - SGT-NBP	PATHO LECTURE INTERACTIVE PA 27.7 Describe the etiology,pathoph ysiology,patholo	BATCH A DOAP MICRO Lab diagnosis of UTI MI 7.3 UropathogenicE.coli, Klebsiella, Proteus, Enterococcus,	BATCH B DOAP MICRO Lab diagnosis of UTI MI 7.3 Uropathogenic <i>E.coli,</i> Klebsiella, Proteus,	

	gy,gross and microscopic features ,diagnosis and complication of pericarditis and	Staphylococcus saprophyticus, Streptococusagalactiae) SG, SV	Enterococcus, Staphylococcus saprophyticus, Streptococusagalactiae) SG, SV	
	pericardial effusion. V.I. GM, PH FA	Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity	

SYSTEM: MICROBES; ALIGNED: PHARMACOLOGY AND MICROBIOLOGY

WEEK 3	SEPTEMBER					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE 9-12 AM	12/09/2022 Skin Batch A Batch D Psych. Batch B Batch E TB Chest Batch C Batch F	13/09/2022 Skin Batch A Batch D Psych. Batch B Batch E TB Chest Batch C Batch F	14/09/2022 Skin Batch A Batch D Psych. Batch B Batch E TB Chest Batch C Batch F	15/09/2022 Skin Batch A Batch D Psych. Batch B Batch E TB Chest Batch C Batch F	16/09/2022 Skin Batch A Batch D Psych. Batch B Batch E TB Chest Batch C Batch F	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions – Infectious conditions BATCH B PATHO DOAP/Small group discussion (9-11)PA 34.1,34.2,34.3,34.4 Identify, distinguish and describe common tumors of the skin.Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin.Describe the risk factors pathogenesis, pathology and natural history of basal cell carcinoma of the skin.Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma MB

12-1 PM	MICRO LECTURE MI 1.6 Antibiotic resistance mechanism HP, NB	PHARMAC PH 1.48 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV antiviral-I. I-Micro MM	MEDICINE LECTURE IM 5.17 Enumerate the indications, precautions and counsel patients on vaccination for hepatitis. 5.18 Enumerate the indications for hepatic transplantation I-Mirco VV	PATHO LECTURE INTERACTIVE PA 28.3,28.4 Define and describe the etiology, precipitating factors ,pathogenesis ,pathology , laboratory and urinary findings, complications of acute and chronic renal failureV.I GM . RKT FA	PSM- CM 9.1 Vital statistics-I SGT- DV	BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.5 To prepare and explain a list of P-drugs for a given case/condition. Prescriptions – Infectious conditions BATCH A PATHO DOAP/Small group discussion (11-1)PA 34.1,34.2,34.3,34.4 Identify, distinguish and describe common tumors of the skin.Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin.Describe the risk factors pathogenesis, pathology and natural history of basal cell carcinoma of the skin.Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma MB
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC PH 1.42 Describe general principles of chemotherapy. —aminoglycosides ED	MICRO LECTURE MI 5.2 Viral, parasitic, fungal Encephalitis SJL	PATHO LECTURE INTERACTIVE PA 28.1,28.2 Describe the normal histology of kidney and classify and distinguish the clinical syndromes and describe the etiology ,pathogenesis ,pathology ,morphology,clinical and laboratory and urinary findings,complications of renal failure. RKT FA	MICRO SDL MI 3.1 Viral Gastroenteritis HP, JB & FEEDBACK & REFLECTION	SURGERY LECTURE SU13.1 Describe the immunological basis of organ transplantation SU13.2 Discuss the Principles of immunosuppressive therapy.Enumerate Indications, describe surgical principles, management of organ transplantation	HALF DAY
3-4 PM	OG21.1, 21.2 Describe and discuss the temporary and permanent methods of contraception, indications, technique and complications;	PHARMAC SGT/Integrated Learning ANTIMICROBIALS AP	BATCH A MICRO DOAP MI 8.15 Laboratory diagnosis of meningitis SG, SV	BATCH B MICRO DOAP MI 8.15 Laboratory diagnosis of meningitis SG, SV	AETCOM MODULE Module 2.7 Bioethics continued Discussion and closure of case (1 hr)	

	selection of patients, side effects and failure rate including Ocs, male contraception, emergency contraception and IUCD Describe & discuss PPIUCD programme VI- COM MED JS		Batch B FMT DOAP/Tutorial FM2.25 Thermal Deaths- Flame burns, Scalds AS VI-SURGERY	Batch A FMT DOAP/Tutorial FM2.25 Thermal Deaths- Flame burns, Scalds AS VI-SURGERY	
4-5 PM	PSM CM 5.8 Food fortification , food additives and food adulteration - Lec-AKC	PATHO SGT Renal diseases.	BATCH A MICRO DOAP MI 8.15 Laboratory diagnosis of meningitis SG, SV Batch B Sports and extracurricular activity	BATCH B MICRO DOAP MI 8.15 Laboratory diagnosis of meningitis SG, SV Batch A Sports and extracurricular activity	

SYSTEM: MICROBES ALIGNED: PHARMACOLOGY, MICROBIOLOGY & PATHOLOGY

WEEK 4	SEPTEMBER							
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
DATE	19/09/2022	20/09/2022	21/09/2022	22/09/2022	23/09/2022	24/09/2022		
9-12 AM	Skin Batch A	BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription. PART ONE						

12-1 PM	Batch D Psych. Batch B Batch E TB Chest Batch C Batch F MICRO LECTURE MI 7.1 HIV-1 VSD	Batch D Psych. Batch B Batch E TB Chest Batch C Batch F PHARMAC PH 1.46 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antileprotic drugs Antileprotic agents. I-Skin, Micro SB	Batch D Psych. Batch B Batch E TB Chest Batch C Batch F MICRO SGD MI 3.6 Helicbacter pylori in acid peptic diseases HP, JB	Batch D Psych. Batch B Batch E TB Chest Batch C Batch F PATHO LECTURE INTERACTIV E PA 28.8,28.9. Ennumerate and classify disease affecting the tubular insterstitium and define and describe the etiology ,pathogenesis, pathology ,laboratory, urinary findings,progr ession and complication of acute tubular necrosis. V.I GM RKT FA	Batch D Psych. Batch B Batch E TB Chest Batch C Batch F PSM- CM 9.5 Factors affecting Fertility and Fertility trends in India - SGT-NN CM 10.5 Immunity- Active and Passive Immunity, Primary & Secondary response, Herd Immunity	BATCH B PATHO DOAP/Small group discussion (9-11)PA 35.1,35.3 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis.Identify the etiology of meningitis based on given CSF parameters MB BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription. PART ONE BATCH A PATHO DOAP/Small group discussion (11-1)PA 35.1,35.3 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis.Identify the etiology of meningitis based on given CSF parameters MB
1-2 PM 2-3 PM	LUNCH BREAK PHARMAC PH 1.48	MICRO LECTURE	PATHO LECTURE	PSM-	SURGERY LECTURE	HALF DAY
	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV.	MI 4.1 Clostridium botulinium and tetanus Neurocysticercosis SJL	INTERACTIVE PA 28.5 Define and classify glomerular disease. Ennumerate and describe the eitiology,pathogenesis,mecha nism of glomerular injury,pathology,distinguishing features and clinical manifestation of glomerulonephritis.V.IGM,phy sio RKT FA	PSM- CM 5.3 Nutritoinal disorders- SDL -NN CM 5.8 Balance diet, dietery goals - SDL-NN	SU13.3 Discuss the legal and ethical issues concerning organ donation SU13.4 Counsel patients and relatives on organ donation in a simulated environment	
3-4 PM	MENTORSHIP MEETING	PHARMAC SGT/Integrated Learning ANTIMICROBIALS AP	BATCH A DOAP MICRO MI 7.1, 7.2 Laboratory diagnosis of STD SG, SV	BATCH B DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV	AETCOM MODULE Module 2.8 What does it mean to be family member of a sick patient? Hospital visit & interviews (2 hr)	

			FA	FA
			Batch B FMT SDL SGT Changes After Death Exam Query Solving KZ	Batch A FMT DOAP Autopsy SGT FM14.5 Medico-legal report – PM examination – Burns deaths(2 cases) AS
4-5 PM	PSM- CM 9.1 Demography: Introduction and cycle - Lec-NP	PATHO SGT Renal diseases.	BATCH A DOAP MICRO MI 7.1, 7.2 Laboratory diagnosis of STD SG, SV	BATCH B DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity

SYSTEM: MICROBES ALIGNED: PHARMACOLOGY AND MICROBIOLOGY

WEEK 5-	SEPTEMBER-OCTOBER
WEEK 1	

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	26/09/2022	27/09/2022	28/09/2022	29/09/2022	30/09/2022	1/10/2022
9-12 AM	TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F MICRO LECTURE MI 8.5, 8.6 Health care associated infection-1 VSD	TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F PHARMAC PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinal helminthiasis antimalarial I-GM, Micro MM	TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F MEDICINE LECTURE 15.1 Enumerate, describe and discuss the aetiology of upper and lower GI bleeding. 15.3 Describe and discuss the physiologic effects of acute blood and volume loss 15.4 Elicit and document and present an appropriate history that identifies the route of bleeding, quantity, grade, volume loss, duration, etiology, comorbid illnesses and risk factors I-Path, GS VV	TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F PATHO LECTURE INTERACTIVE PA 28.8,28.9. Ennumerate and classify disease affecting the tubular insterstitium and define and describe the etiology ,pathogenesis, pathology ,laboratory, urinary findings,progression and complication of acute tubular necrosis. V.I GM RKT FA	TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F FMT INTR LACTURE FM4.5 Medical Ethics -Rights & Duties of a Medical Practitioner, Infamous Conduct, Disciplinary actions FM4.16 Bioethics FM4.17 Ethics principles – Autonomy, Beneficence, Non-malfeasance, Justice FM4.19 Medical Ethics –Consent KZ HI-AETCOM	HOLIDAY MAHATMA GANDHI JAYANTI
1-2 PM 2-3 PM	PHARMAC LECTURE PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinal helminthiasis KALA-AZAR, amebiasis and intestinal helminthiasis. JP	MICRO LECTURE MI 8.1, 8.2, 8.3 Zoonotic infections-1 SJL	PATHO LECTURE INTERACTIVE PA 28.6,28.7. Define and describe the etiology ,pathogenesis, pathology ,laboratory, urinary findings,progression and complication of IgA nephropathy and describe the findings in glomerular manifestations of systemic disease. V.I GM RKT FA	PHARMAC SDL ANTIMICROBIALS SEMINAR PRESENTATION SB	SURGERY LECTURE SU14.1 Describe Aseptic techniques, sterilization and disinfection. SU14.2 Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general SU14.3 Describe the materials and methods used for surgical wound closure and anastomosis (sutures, knots and needles) SU14.4 Demonstrate the techniques of asepsis and suturing in a simulated environment	HALF DAY
3-4 PM	OBGY LECTURE OG 1.2 Define and discuss perinatal mortality and morbidity including perinatal and neonatal mortality and morbidity	PHARMAC SGT/Integrated Learning ANTIMICROBIALS JV	BATCH A DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV FA	BATCH B DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV FA	PHARMAC SGT/Integrated Learning ANTIMICROBIALS AP PATHO SGT Renal tumors.	

	audit VI&HI- COM MED, PED JS		Batch B FMT DOAP Autopsy FM14.5 Medico-legal report – PM examination – Burns deaths(2 cases) AS	Batch A FMT DOAP Autopsy FM14.5 Medico-legal report – PM examination – Burns deaths(2 cases) AS	
4-5 PM	PSM- CM 9.3 Age pyramid, sex ratio, dependency ratio and its impact on community health - SGT-AKC	PATHO SGT Renal disease.	BATCH A DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV FA	BATCH B DOAP MICRO MI 2.7, 5.1 Lab diagnosis of HIV, STD SG, SV FA	
			Batch B Sports and extracurricular activity	Batch A Sports and extracurricular activity	

SYSTEM: MICROBES ALIGNED: PHARMACOLOGY AND MICROBIOLOGY

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE 9-12 AM 12-1 PM	3/10/2022 TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F MICRO LECTURE MI 8.5, 8.6 Health care associated	4/10/2022 TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F PHARMAC PH 1.50 Describe mechanisms of action, types, doses, side effects,	5/10/2022 DUSSHERA	6/10/2022 TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch C Batch F PATHO LECTURE INTERACTIVE PA 28.11 define classify and decribe the eitiology	7/10/2022 TB Chest Batch A Batch D Skin. Batch B Batch E Psych. Batch C Batch F FMT INTR LACTURE FM4.20 Medical Ethics — Professional Secrecy.	8/10/2022 BATCH A PHARMAC DOAP/Small group discussion (9-11) PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription. PART TWO BATCH B PATHO DOAP/Small group discussion (9-11)PA 35.1,35.3 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis.Identify the etiology of meningitis based on given CSF parameters MB BATCH B PHARMAC DOAP/Small group discussion (11-1) PH 3.2 Perform and interpret a critical appraisal (audit) of a given prescription. PART TWO BATCH B PATHO DOAP/Small group discussion (9-11)PA
1-2 PM	infection-1 VSD FA LUNCH BREAK	indications and contraindications of immunomodulators and management of organ transplant rejection. —immunosuppresants SB		pathogenesispathhology ,laboratory ,urinary findigs,distinguising features progression and complication of vascular disease of the kidney-V.I GM RKT FA	Therapeutic privilege, Malingering FM4.18 Medical Ethics -Medical Negligence FM4.21 Product liability, Medical Indemnity Insurance KZ HI-AETCOM	BATCH B PATHO DOAP/Smail group discussion (9-11)PA 35.1,35.3 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis.Identify the etiology of meningitis based on given CSF parameters MB
2-3 PM	PHARMAC LECTURE PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinal helminthiasis KALA-AZAR, amebiasis and intestinal helminthiasis. JP	MICRO LECTURE MI 8.1, 8.2, 8.3 Zoonotic infections-2 SJL		PATHO SDL Diabetic nephropathy - TJ	SURGERY LECTURE SU11.5 Describe principles of providing post-operative pain relief and management of chronic pain SU11.6 Describe Principles of safe General Surgery SU11.4 Enumerate the indications and principles of day care General Surgery BS	HALF DAY
3-4 PM	OBGY LECTURE OG 1.3 Define and discuss still birth and abortion VI- FM JS	PHARMAC SGT/Integrated Learning ANTIMICROBIALS. JV		BATCH B DOAP MICRO MI 8.13 Interpretation of lab test used in infectious disease SG, SV	PHARMAC LECTURE 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. I-OG	

			Batch A FMT DOAP Autopsy FM2.21 Postmortem examination-Hanging FM2.22 Postmortem examination- Strangulation, Throttling KZ	JP	
4-5 PM	PSM- CM 9.3 Age pyramid, sex ratio, dependency ratio and its impact on community health -SGT-AKC	PATHO SGT Renal disease.	BATCH B DOAP MICRO MI 8.13 Interpretation of lab test used in infectious disease SG, SV	PATHO SGT Endocrine system.	
			Batch A Sports and extracurricular activity		

WEEK	OCTOBER					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

DATE	10/10/2022	11/10/2022	12/10/2022	13/10/2022	14/10/2022	15/10/2022
9-12 AM	Psych	Psych	Psych	Psych	Psych	PANDEMIC MODULE
	Batch A	Batch A	Batch A	Batch A	Batch A	Module 2.2
	Batch D	Batch D	Batch D	Batch D	Batch D	Emergence and reemergence of infections (2 Hours)
	TB Chest	TB Chest	TB Chest	TB Chest	TB Chest	Emorganica una radinarganica di imadalana (2 mada)
	Batch B	Batch B	Batch B	Batch B	Batch B	
	Batch E	Batch E	Batch E	Batch E	Batch E	
	Skin	Skin	Skin	Skin	Skin	
	Batch C	Batch C	Batch C	Batch C	Batch C	
	Batch F	Batch F	Batch F	Batch F	Batch F	
12-1 PM	MICRO	PHARMAC LECTURE PH1.58	MEDICINE LECTURE	PATHO LECTURE	PSM-	PANDEMIC MODULE
	LECTURE	Describe drugs used in Ocular	Perform, demonstrate and	INTERACTIVE PA 28.13	CM 10.5	Module 2.2
	MI 8.5, 8.6	disorders. PP I-ophth	document a physical	Define classify and describe	Live and killed	Emergence and reemergence of infections (2 Hours)
	Health care associated		examination based on the	the etiology ,pathogenesis	vaccine	
	infection-1		history that includes general	pathology ,laboratory	difference,	
	HP		examination, volume	findings, urinary findings, disting	Cold chain	
			assessment and appropriate	uishing features ,progression	&equipments,	
			abdominal examination.	and complication of renal of	Immunoglobuli	
			2.Demonstrate the correct	renal stone disease and	ns- NN	
	FA		technique to perform an anal	obstructive uropathyV.I GS	110 1111	
	17.		and rectal examination in a	RKT FA		
			mannequin or equivalent.	INCLIA		
			3. Distinguish between upper			
			and lower			
			gastrointestinal bleeding based			
			on the clinical features			
4.0.014	LUNCH BREAK		VV			
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE	MICRO	PATHO LECTURE	MICRO	SURGERY	HALF DAY
	PH 1.57 Describe	LECTURE	INTERACTIVE PA 28.12 Define	SDL	LECTURE	
	drugs used in skin	MI 8.2	classify and describe the	MI 8.7	SU12.3	
	disorders. JV I-Skin	Opportunistic infections	gentics,inheritance ,etiology	HAND HYGIENE, PPE AND	Discuss the	
	VD	SJL	pathogenesis pathology	BMW	nutritional	
	. –		laboratory		requirements	
			findings,urinaryfindings,distingui	HP, NB	of surgical	
			shing features ,progression and	,	patients, the	
			complication of cystic disease of		methods of	
			the kidney-V.I GM,Pedia RKT		providingnutriti	
			FA		onal support	
			ra -			
1					and their	
1					complications	
1					SU13.1	
1					Describe the	
1					immunological	
1					basis of organ	
1					transplantatio	
1					n .	
1					SU13.2	
					Discuss the	
					Principles of	
1	the state of the s				ioipioo oi	
1					immunosunor	
					immunosuppr	
					essive	

					Indications, describe surgical principles, management of organ transplantatio n	
3-4 PM	OBGY LECTURE OG22.1, 22.2 Describe the clinical characteristics of physiological vaginal discharge. Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigations, genital hygiene, management of common causes and the syndromic management JS	PANDEMIC MODULE Module 2.1 Infection Control Practices – Part II (2 Hours)	PANDEMIC MODULE Module 2.1 Infection Control Practices – Part II (2 Hours)	PANDEMIC MODULE Module 2.2 Emergence and reemergence of infections (2 Hours)	AETCOM MODULE Module 2.8 What does it mean to be family member of a sick patient Large group discussion SDL (2 hr)	
4-5 PM	PSM- CM 9.4 Urbanization and Impact on health, Demographic trends in India- SGT-AKC					

SYSTEM: MICROBES ALIGNED: PHARMACOLOGY AND MICROBIOLOGY

WEEK 4	OCTOBER					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	17/10/2022	18/10/2022	19/10/2022	20/10/2022	21/10/2022	22/10/2022
9-12 AM	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F	DIWALI VACATION	
12-1 PM	MICRO LECTURE MI 4.3 Superficial, subcutaneous fungal infection VSD	PHARMAC LECTURE PH 1.62 Describe and discuss antiseptics and disinfectants JP	MEDICINE LECTURE IM 15.9 Choose and interpret diagnostic tests based on the clinical diagnosis including complete blood count, PT and PTT, stool examination, occult blood, liver function tests, H. pylori test. I-Path,GS VV	PATHO LECTURE INTERACTIVE PA 28.15,16 Describe the etiology ,genetics ,pathogenesis,pathology ,presenting features ,progression and thrombotic angiopathies and urothelial tumorsV.I GM ,GS RKT FA		
1-2 PM	LUNCH BREAK					
2-3 PM	PHARMAC LECTURE PH 1.51 Describe occupational and environmental pesticides, food adulterants, pollutants and insect repellents. PHARMAC LECTURE PH 1.52 Describe management of common poisoning, insecticides, common sting and bites. PHARMAC LECTURE PH 1.53 Describe heavy metal poisoning and chelating agents. I-GM JV	MICRO LECTURE MI 8.4 Emerging and re- emerging infections and its role in Bioterrorism SJL FA	PATHO LECTURE INTERACTIVE PA 28.14 classify and describe the etiology ,genetics ,pathogenesis,pathol ogy ,presenting features ,progression,progres sion and spread of renal tumorsV.I Pedia RKT FA	PSM- CM 9.2 Calculation of Rates, Fertility indicators- SDL- DV		HALF DAY
3-4 PM	MENTORSHIP PROGRAM	PANDEMIC MODULE Module 2.3 Diagnostic tools (2	PANDEMIC MODULE Module 2.3 Diagnostic tools (2	PANDEMIC MODULE Module 2.3 Diagnostic tools (2 hours)		

4-5 PM	PSM- CM 9.6 National Population Policy- Lec- AKC	hours)	hours)			
WEEK 5- WEEK 1	OCTOBER-NOVEMBER					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	31/10/2022	1/11/2022	2/11/2022	3/11/2022	4/11/2022	5/11/2022
9-12 AM	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F MICRO LECTURE MI 8.3 Oncogenic viruses VSD	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F PHARMAC LECTURE REVISION	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F MEDICINE LECTURE IM 15.11 Develop, document and present a treatment plan that includes fluid resuscitation, blood and blood component transfusion, and specific therapy for arresting blood loss. IM 15.14 Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy of pressors used in the treatment of	Psych Batch A Batch D TB Chest Batch B Batch E Skin Batch C Batch F PATHO LECTURE INTERACTIVE PA 30.4 Classify and describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian tumors PH FA	PANDEMIC MODULE Module 2.5 Therapeutic strategies including new drug development (2 hours) FMT Interactive Lecture FM4.20 – Human experimentation FM4.25 – Clinical research & ethics, ethics in clinical trials FM4.27 – Ethical guidelines for biomedical research on human & animals FM4.8 Consumer Protection Act	PANDEMIC MODULE Module 2.5 Therapeutic strategies including new drug development (2 hours) (9-11) PANDEMIC MODULE Module 2.5 Therapeutic strategies including new drug development (2 hours) (11-1)
1-2 PM	LUNCH BREAK		Upper GI bleed I-Path,GS VV		HI-PHARM/AETCOM KZ FA	
2-3 PM	PHARMAC LECTURE PH	MICRO	PATHO LECTURE INTERACTIVE	PHARMAC SDL	MICRO SGD	HALF DAY
201	1.54 Describe vaccines and their uses JP	LECTURE MI 2.4 Infections causing anemia SJL	PA 29.2,29.4Describe the pathogenesis ,pathology,presenting and distinguishing featres ,urologic findigs and diagnostic tests ,progression and spread of carcinoma of penis and prostrate. V.I ,GS JP PA	REVISION	MI 8.16 National health Program Integration with PSM HP, JB	

3-4 PM	OBGY LECTURE OG 37.4, 37.5 Observe and assist in the performance of Dilatation & Curettage (D&C) Observe and assist in the performance of Endometrial aspiration - endocervical curettage (EA-ECC) JS	Module 2.4 Vaccination strategies include vaccine development and implementation (2 hours)	Module 2.4 Vaccination strategies include vaccine development and implementation (2 hours)	Module 2.4 Vaccination strategies include vaccine development and implementation (2 hours)	AETCOM MODULE Module 2.8 What does it mean to be family member of a sick patient SDL Discussion & closure (2 hr)	
4-5 PM	PSM- CM 9.7 Enumerate the sources of data including Census, SRS, NFHS, NSSO etc Lec-NBP					

PREUNIVERSITY EXAMINTION: 7TH NOVEMBER TO 17TH NOVEMBER

WEEK 2	NOVEMBER					
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE 9-12 AM	7/11/2022 PREUNIVERSITY	8/11/2022 PREUNIVERSITY	9/11/2022 PREUNIVERSITY	10/11/2022 PREUNIVERSITY	11/11/2022 PREUNIVERSITY	12/11/2022
	EXAMINATION-THEORY PAPER – I	EXAMINATION-THEORY PAPER – II	EXAMINATION-THEORY PAPER – I	EXAMINATION-THEORY PAPER – II	EXAMINATION-THEORY PAPER – I	
12-1 PM						
1-2:30						
PM	LUNCH BREAK				Ti di	LIALE DAV
2:30-4:30 PM						HALF DAY
3:30-4 PM						
4-5 PM						

WEEK 3	DECEMBER	T				
DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
DATE	14/11/2022	15/11/2022	16/11/2022	17/11/2022	18/11/2022	19/11/2022
9-12 AM	PREUNIVERSITY EXAMINATION-THEORY PAPER – II	PREUNIVERSITY EXAMINATION- PRACTICAL	PREUNIVERSITY EXAMINATION- PRACTICAL	PREUNIVERSITY EXAMINATION- PRACTICAL		
12-1 PM						
1-2:30 PM	LUNCH BREAK					
2:30-4:30 PM						HALF DAY
2:30-4:30 PM 4:30-5 PM						

NOTES:

SUMMER VACATION: 16TH MAY TO 29TH MAY

DIWALI VACATION: 21ST OCTOBER TO 30TH OCTOBER

FIRST INTERNAL: 2ND MAY TO 12TH MAY

SECOND INTERNAL: 1ST AUGUST TO 10TH AUGUST

PRELIMS: 7TH NOVEMBER TO 17TH NOVEMBER

CLINICAL POSTING BATCHES: ROLL NO.

BATCH A: 1-25 BATCH B: 26-50 BATCH C: 51-75

BATCH D:76-100 BATCH E: 101-125 BATCH F: 126-150

SDL IN TIME SLOTS INCLUDES FEEDBACK AND REFLECTION

FORMATIVE ASSESSMENTS WILL BE DONE DURING TEACHING SESSIONS AND WILL BE RECORDED IN STUDENT LOGBOOKS

INTERNAL ASSESSMENT EXAM SLOTS ARE MENTIONED IN TIMETABLE ABOVE

ABREVIATIONS:

FMT – Forensic Medicine including Toxicology

PATHO – Pathology

PHARMAC - Pharmacology

MICRO – Microbiology

PSM - Preventive & Social Medicine

AETCOM – Attitude, Ethics and Communication

FA – Formative Assessment

SDL - Self Directed Learning

SGT - Small Group Teaching

HI –Horizontal Integration

VI – Vertical Integration