

EAST POINT COLLEGE OF MEDICAL SCIENCES & RESEARCH CENTRE, BIDARAHALLI, BANGALORE

MBBS TIME TABLE PHASE 2 ACADEMIC YEAR 2022-2023  
COMPETENCY BASED MEDICAL EDUCATION - MASTER TIMETABLE

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00		
							Batch A	Batch B		
1	28-Feb-22	Monday		PH1.1 -Define and describe the principles of pharmacology and pharmacotherapeutics	OG1.1 Define and discuss birth rate, maternal mortality rate and morbidity L/SGD. Integrate with CM (CM9.2 AIT )		PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral); solid/liquid) DOAP Batch -A & visit to museum PH 1.9 Drug nomenclature -SGD	CM 3.1 & 3.2- Water Pollution & its hazards Safe and wholesome water Describe purification of water on the small scale.-- SGD Batch B	SDL	
1	1-Mar-22	Tuesday	CM 2.1	PH1.4 -Describe absorption, distribution, metabolism & excretion of drugs	FM1.1 - Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence. FM1.2 -Describe history of Forensic Medicine - Lecture (Case Scenerio)		FM14.6 - Demonstrate and interpret medico-legal aspects from examination of hair. (human & animal) fibre, semen & other biological fluids. FM14.7 - Demonstrate & identify that a particular stain is blood and identify the species of its origin. FM14.8 - Demonstrate the correct technique to perform and identify ABO & RH blood group of a person - DOAP	Identification of bacteria M11.1.2.3 Isolation & identification of bacteria Microscopy-1 Hanging drop demonstration- DOAP AIT-IM 16.10, PE-24.12	PH 1.4 Bioequivalence studies	
1	2-Mar-22	Wednesday	CM 5.2 & CM 5.4	M11.1.1Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease. L AIT-PA 10.4	PA1.2 Enumerate common definitions and terms used in Pathology PA 1.3 Describe the history and evolution of Pathology-L		PA 1.1-Describe the role of a pathologist in diagnosis and management of disease -SGD	FM14.6 - Demonstrate and interpret medico-legal aspects from examination of hair. (human & animal) fibre, semen & other biological fluids. FM14.7 - Demonstrate & identify that a particular stain is blood and identify the species of its origin. FM14.8 - Demonstrate the correct technique to perform and identify ABO & RH blood group of a person - DOAP		
1	3-Mar-22	Thursday		CM 7.1 - Define Epidemiology. Aims, Measurements & Uses of Epidemiology. - Lecture	PH 1.11Routes of drug administration- Tutorials- SGD		Identification of bacteria M11.1.2.3 Isolation & identification of bacteria Microscopy-1 Hanging drop demonstration- DOAP AIT-IM 16.10, PE-24.12	PA 1.1-Describe the role of a pathologist in diagnosis and management of disease -SGD		
1	4-Mar-22	Friday	CM 5.2 & CM 5.4	M11.1.2Isolation& identification of bacteria. L	PA2.1 Demonstrate knowledge of the causes, mechanisms, types and effects of cell injury and their clinical significance. PA 2.2 Describe the etiology of cell injury -L		CM 3.1 & 3.2- Water Pollution & its hazards Safe and wholesome water Describe purification of water on the small scale.-- SGD Batch A	PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral); solid/liquid) DOAP Batch -B & visit to museum PH 1.9 Drug nomenclature -SGD		
1	5-Mar-22	Saturday	Clinical Training and skills	14.1DEFINE AND MEASURE OBESITY AS IT RELATES TO INDIAN POPULATION 14.2 DESCRIBE AND DISCUSS THE AETIOLOGY OF OBESITY INCLUDING MODIFIABLE AND NON MODIFIABLE RISK FACTORS AND SECONDARY CAUSES L/SGD	SU.1.1 Describe basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators . K/KH/Y. Lecture(L) AIT- PA4.1,PA4.2					
1	6-Mar-22	Sunday	<b>Holiday</b>							

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
2	7-Mar-22	Monday	CM 5.4	PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs	OG1.2 and discuss perinatal mortality and morbidity including perinatal and neonatal mortality and morbidity audit. L/SGD . Integrate with CM and paediatric		PH 2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parental)-excretion with DOAP Batch -A	CM 3.2 & CM 3.3 – Classify the water borne diseases. Describe the Purification of water on the large scale with models - SGD Batch B	
2	8-Mar-22	Tuesday	CM 5.4	PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs	FM2.1 - Define, describe and discuss death and its types including somatic/clinical/cellular, molecular and brain-death, Cortical Death and Brainstem Death. FM2.2 - Describe and discuss natural and unnatural deaths. FM2.3 - Describe and discuss issues related to sudden natural deaths - Interactive Session; Lecture		FM3.1 - IDENTIFICATION Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, Stature, age determination using morphology, teetheruption, decay, bite marks, bones-ossification centres, medicolegal aspects of age . - PBL & Case Scenario; SGD. includes FORMATIVE ASSESSMENT 1/2 HOUR	PH 1.6 Counterfiet drugs	
2	9-Mar-22	Wednesday	CM 5.4	Identification of bacteria M1.1.2.3 Isolation & identification of bacteria . Morphology & physiology of bacteria- L	PA2.2 Distinguish between reversible-irreversible injury: Describe the mechanisms of reversible & irreversible injury; morphology of reversible & irreversible cell injury-L		PA2.6 -Describe and discuss cellular adaptations: atrophy, Hypertrophy, hyperplasia, metaplasia, dysplasia -SGD	FM3.1 - IDENTIFICATION Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, Stature, age determination using morphology, teetheruption, decay, bite marks, bones-ossification centres, medicolegal aspects of age . - PBL & Case Scenario; SGD. includes FORMATIVE ASSESSMENT 1/2 HOUR	
2	10-Mar-22	Thursday	CM 5.2	CM 7.3- Describe the sources of epidemiological data & their uses - Lecture	PH1.5 Describe general principles of mechanism of drug action		Identification of bacteria M1.1.2.3 Isolation & identification of bacteria-SGD ,simple staining DOAP AIT-DR-10.2	PA2.6 -Describe and discuss cellular adaptations: atrophy, Hypertrophy, hyperplasia, metaplasia, dysplasia- SGD	
2	11-Mar-22	Friday	CM 5.2	Identification of bacteria M1.1.2.3 Isolation & identification of bacteria . Morphology & physiology of bacteria- L	PA2.2 Distinguish between reversible-irreversible injury: Describe the mechanisms of reversible & irreversible injury; morphology of reversible & irreversible cell injury-L		CM 3.2 & CM 3.3 -- Classify the water borne diseases. Describe the Purification of water on the large scale with models - SGD Batch A	PH2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parental; solid/liquid) DOAP Batch -B	
2	12-Mar-22	Saturday	Clinical Training and skills	IM14.4 DESCRIBE AND DISCUSS THE IMPACT OF ENVIRONMENTAL FACTORS INCLUDING EATING HABITS,FOOD,WORK,ENVIRONMENT AND PHYSICAL ACTIVITY ON THE INCIDENCE OF OBESITY. L/SGD	SU.1.2 Describe the factors that affect the metabolic response to injury .K/KHY				
2	13-Mar-22	Sunday	<b>Holiday</b>						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15		Lunch	2:00-4:00	4:00-5:00	
3	14-Mar-22	Monday		PH1.6 Drug synergism & Antagonism	OG2. 1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology . L.			PH4.1 Administer drugs through various routes in a simulated environment using mannequins - DOAP batch -A	CM 3.2- Problems on - Disinfection of Well & water quality criteria. Differentiate a sanitary and non sanitary well with the models - Practical DOAP Batch B.	
3	15-Mar-22	Tuesday		PH 1.5 Factors modifying Drug action	FM 2.16 FM2.16 - Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones. (Lecture)			FM2.16 - Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones. FM14.9 - Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated/ supervised environment -(DOAP, SGD), includes FORMATIVE ASSESSMENT 1/2 HOUR	MI1.5.1 Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice-SGD  Observe Sterilization methods in CSSD	
3	16-Mar-22	Wednesday		MI1.4.1 Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice -L, AIT SU-14.1	PA2.3 Intracellular accumulation of fats, proteins, carbohydrates, pigments PA2.7 Describe and discuss the mechanisms of cellular aging-L			PA2.5 Describe & discuss pathologic calcification 2.8 Identify & describe the various forms of cell injuries, their manifestations & consequences in gross & microscopic specimens (SGD-DOAP)	FM2.16 - Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones. FM14.9 - Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated/ supervised environment -(DOAP, SGD), includes FORMATIVE ASSESSMENT 1/2 HOUR.	
3	17-Mar-22	Thursday		CM 7.5- Classify the epidemiological study designs & Explain in detail about descriptive and cross-sectional study designs - Lecture	PH 1.2 Therapeutic drug monitoring -tutorial			MI1.5.1 Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice-SGD  Observe Sterilization methods in CSSD	PA2.5 Describe & discuss pathologic calcification 2.8 Identify & describe the various forms of cell injuries, their manifestations & consequences in gross & microscopic specimens (SGD-DOAP)	
3	18-Mar-22	Friday		MI1.1.4 Introduction to mycology -L, AIT- DR-7.3	PA4.1 Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events-L			CM 3.2- Problems on - Disinfection of Well & water quality criteria. Differentiate a sanitary and non sanitary well with the models - Practical DOAP Batch A.	PH4.1 Administer drugs through various routes in a simulated environment using mannequins - DOAP batch -A	
3	19-Mar-22	Saturday	Clinical Training and skills	IM 14.5 DESCRIBE AND DISCUSS THE NATURAL HISTORY OF OBESITY AND ITS COMPLICATIONS. SGD	SU 1.3 Describe basic concepts of perioperative care. K/KHY. Case based learning./Small group discussion. AIT AS3.5 , AS9.3					
3	20-Mar-22	Sunday	<b>Holiday</b>							

Week	Date	Day	Postings	11:15-12:15	12:15-1:15		Lunch	2:00-4:00	4:00-5:00	
4	21-Mar-22	Monday		PH 1.3 Drug delivery systems - Seminar	OG2. 1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology . DEMONSTRATION WITH SGD. AIT AN52. 8			PH4.1 Administer drugs through various routes in a simulated environment using mannequins - DOAP batch -A	CM 3.4 - Describe & Enumerate Various Sanitation disposal methods using environmental models - SGD DOAP Batch B	
4	22-Mar-22	Tuesday		General pharmacology - Formative assessment/ feedback session	FM2.5 - Discuss moment of death, modes of death - coma, asphyxia and syncope. FM2.6 - Discuss presumption of death and survivorship. FM2.7 - Describe and discuss suspended animation. ( Interactive Session & Case Scenario; Lecture)			FM2.16 - Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones. FM14.9 - Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated/ supervised environment -(DOAP, SGD)	MI.1.5Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice, physical methods- SGD Integrating with pharmacology PH 1.62	
4	23-Mar-22	Wednesday		MI1.6.1Describe the bacterial genetic structures-L	PA4.1 Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events. PA4.2 Enumerate and describe the mediators of acute inflammation-L			PA 4.4 Identify & describe acute inflammation in gross & microscopic specimens Slides - Acute appendicitis, Lobar pneumonia , Specimen- Acute appendicitis, Lobar Pneumonia-DOAP	FM2.16 - Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones. FM14.9 - Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated/ supervised environment -(DOAP, SGD)	ONLINE MCQS MICROBIOLOGY
4	24-Mar-22	Thursday		CM 7.5- Classify the epidemiological study designs & Explain in detail about case control study designs - Lecture	PH Evidence Based Medicine- SGD _			MI.1.5Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice, physical methods, SGD Integrating with pharmacology PH 1.62	PA 4.4 Identify & describe acute inflammation in gross & microscopic specimens Slides - Acute appendicitis, Lobar pneumonia , Specimen- Acute appendicitis, Lobar Pneumonia-DOAP	
4	25-Mar-22	Friday		MI1.7.5 Antigen-Antibody reactions L	PA4.3 Define and describe chronic inflammation including causes, types enumerate types, non-specific and granulomatous; and examples of each-L"			CM 3.4 - Describe & Enumerate Various Sanitation disposal methods using environmental models - SGD DOAP Batch A	PH4.1 Administer drugs through various routes in a simulated environment using mannequins -DOAP batch -B	
4	26-Mar-22	Saturday	Clinical Training and skills - PAN 2.1	IM 14.13 DESCRIBE AND ENUMERATE THE INDICATIONS, PHARMACOLOGY AND SIDE EFFECTS OF PHARMACOTHERAPY FOR OBESITY. L	SU 2.1 Describe pathophysiology of shock ,types of shock ,principles of resuscitation including fluid replacement and monitoring . K/KH/Y.AIT- PA6.3				PAN 2.1 Infection Control : Part 2 Air borne precautions, contact precautions, Infection Control Committee MI8.6Infection control in hospitals Principles, components and application; surveillance - standard & transmission based precautions, HICC -SEMINAR, AIT- CM 7.7,14.1,2,3,SU 15.1	
4	27-Mar-22	Sunday	<b>Holiday</b>							

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
5	28-Mar-22	Monday		PH 1.13 Introduction to ANS PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti- adrenergic drugs	OG3 .1 Describe the physiology of ovulation, menstruation. SEMINAR AIT PY9 .8		PH4.1 Administer drugs through various routes in a simulated environment using mannequins -DOAP  CM 3.6- Introduction to entomology , Classification & Diseases transmitted by Vectors. Describe the NVBDCP - SGD - Batch B		
5	29-Mar-22	Tuesday		PH1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti- adrenergic drugs	FM2.10 - Discuss estimation of time since death. (Lecture)		FM2.10 - Discuss estimation of time since death. FM2.8 - Describe and discuss postmortem changes including signs of death, cooling of body, post-mortem lividity, rigor mortis, cadaveric spasm, cold stiffening and heat stiffening - Live Demonstration (Autopsy) / Video Demonstration & Discussion. SGD.  MI -Structure & function of immune system-SGD MI1.1.2.3 Isolation & identification of bacteria, Culture media -- tutorials		
5	30-Mar-22	Wednesday		MI1.7.4 Complement system- L/flipped classroom MCQs/QUIZ	PA5.1 Define and describe the process of repair and regeneration including wound healing and its types-L		PA 4.4 Identify & describe chronic inflammation in gross & microscopic specimens PA 19.3 Identify & describe the features of TB lymphadenitis in gross & microscopic specimen PA 5.1 Tutorial wound healing Slide - granulation tissue. -DOAP  FM2.10 - Discuss estimation of time since death. FM2.8 - Describe and discuss postmortem changes including signs of death, cooling of body, post-mortem lividity, rigor mortis, cadaveric spasm, cold stiffening and heat stiffening - Live Demonstration (Autopsy) / Video Demonstration & Discussion. SGD		
5	31-Mar-22	Thursday		CM 7.5- Classify the epidemiological study designs & Explain in detail about cohort study designs - Lecture	PH 1.13 Adrenergic drugs Seminar		MI -Structure & function of immune system-SGD MI1.1.2.3 Isolation & identification of bacteria, Culture media -- tutorials  PA 4.4 Identify & describe chronic inflammation in gross & microscopic specimens PA 19.3 Identify & describe the features of TB lymphadenitis in gross & microscopic specimen PA 5.1 Tutorial wound healing Slide - granulation tissue. -DOAP		
5	1-Apr-22	Friday		MI1.7.1 Immunity-L, AIT PA-9.1	PA6.3 Define and describe shock, its pathogenesis and its stages-L		CM 3.6- Introduction to entomology , Classification & Diseases transmitted by Vectors. Describe the NVBDCP - SGD - Batch A  PH4.1 Administer drugs through various routes in a simulated environment using mannequins -DOAP		
	2-Apr-22	Saturday	Holiday	IM 14.14 DESCRIBE AND ENUMERATE THE INDICATIONS AND SIDE EFFECTS OF BARIATRIC SURGERY. L/SGD	SU 2.2 Describe the clinical features of shock and its appropriate treatment . K/KHY				
5	3-Apr-22	Sunday	Holiday						
6	4-Apr-22	Monday		PH1.13 PH1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of anti-adrenergic drugs (Beta blockers)	OG3 .1 Descibe fertilization, implantation and gametogenes . L		PH 4.2 Demonstrate the effect of drugs on BP using CAL -SkillPH 1.6 Principles of pharmacovigilance - SGD-Tutorials  CM 3.7- Identify the Morphology, Life Cycle & Control measures of vectors of public health importance-Mosquitoes - Practical DOAP - Batch B		

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00
6	5-Apr-22	Tuesday		<b>PH1.13 Antiadrenergic drugs(Alpha blockers) - Tutorial</b>	FM8.2 - Define the terms Toxicology, Forensic Toxicology, Clinical Toxicology and poison. FM8.3 - Describe the various types of poisons, Toxicokinetics, and toxicodynamics and diagnosis of poisoning in living and dead. FM8.4 - Describe the Laws in relations to poisons including NDPS Act, Medico-legal aspects of poisons. FM8.6 - Describe the general symptoms, principles of diagnosis and management of common poisons encountered in India. FM8.8 - Describe basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination- Lecture / Case Scenerio.		FM 2.32 Demonstrate ability to exchange information by verbal, or nonverbal communication to the peers, family members, law enforcing agency and judiciary. FM 2.33 Demonstrate ability to use local resources whenever required like in mass disaster situations. FM 2.34 Demonstrate ability to use local resources whenever required like in mass disaster situations. FM 2.35 Demonstrate professionalism while conducting autopsy in medicolegal situations, interpretation of findings and making inference/opinion, collection preservation and dispatch of biological or trace evidences. (SGD)	MI 1.7.1 immunological basis of vaccines & universal immunisation schedule. AIT -BI 10.5,PE 19.1,2,3,4. PH 1.54; CM CM 7.2
6	6-Apr-22	Wednesday		M11.8.1 Describe the mechanisms of immunity and response of the host immune system to infections -L	PA6.4 Describe the etiopathogenesis and consequences of thrombosis-L/Flipped classroom		FM 2.32 Demonstrate ability to exchange information by verbal, or nonverbal communication to the peers, family members, law enforcing agency and judiciary. FM 2.33 Demonstrate ability to use local resources whenever required like in mass disaster situations. FM 2.34 Demonstrate ability to use local resources whenever required like in mass disaster situations. FM 2.35 Demonstrate professionalism while conducting autopsy in medicolegal situations, interpretation of findings and making inference/opinion, collection preservation and dispatch of biological or trace evidences. (SGD)	
6	7-Apr-22	Thursday		CM 7.5 - RCT & Non RCT - Lecture	PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic drugs		MI 1.7.1 immunological basis of vaccines & universal immunisation schedule. AIT -BI 10.5,PE 19.1,2,3,4. PH 1.54; CM CM 7.2	PA6.1 Define and describe edema, its types, pathogenesis and clinical correlations-SGD
6	8-Apr-22	Friday		M11.8.2 Describe the mechanisms of immunity and response of the host immune system to infections -L	PA6.5 Define and describe embolism and its causes and common types-L/Flipped classroom		CM 3.7- Identify the Morphology, Life Cycle & Control measures of vectors of public health Importance-Mosquitoes - Practical DOAP - Batch A	PH 4.2 Demonstrate the effect of drugs on BP using CAL -Skill PH 1.6 Principles of pharmacovigilance -SGD- Tutorials
6	9-Apr-22	Saturday	Clinical Training and skills	IM 14.15 DESCRIBE AND ENUMERATE AND EDUCATE PATIENTS, HEALTH CARE WORKERS, & PUBLIC ON MEASURES TO PREVENT OBESITY AND PROMOTE HEALTHY LIFESTYLE. L/SGD	SU 2.3 Communicate and counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care ,A/C/SH/Y. Case based learning/DOAP.AIT-AETCOM			
6	10-Apr-22	Sunday						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
7	11-Apr-22	Monday		PH 1.14 Anti Cholinergic drugs	OG4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development , anatomy and physiology of placenta, and teratogenesis. L/SGD AIT AN77. 4, AN79. 6, AN80. 3		PH 4.2 Demonstrate the effect of drugs on BP using CAL -Skill -batch -A PH 1.7 Management of ADR Pharmacovigilance -SGD	CM 3.7- Identify the Morphology, Life Cycle & Control measures of vectors of public health Importance- Housefly, Sandfly, Fleas - Practical DOAP - Batch B	
7	12-Apr-22	Tuesday		PH 1.15 Describe mechanism/ s of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants	FM9.6 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Ammonia, carbon monoxide, hydrogen cyanide & derivatives, methyl isocyanate, tear (riot control) gases. (Lecture)		FM9.5 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Organophosphates, Carbamates, Organochlorines, Pyrethroids, Paraquat, Aluminium and Zinc phosphide - Case Scenarios / PBL / Demonstration in Simulated Environment. SGD	MI 1.1.2.3 Culture methods (including anaerobic methods)identification of bacteria based on Biochemical tests SGD & DOAP	
7	13-Apr-22	Wednesday		MI1.8.2 Describe the mechanisms of immunity and response of the host immune system to infections -L	Formative assessment -cell injury, inflammation		PA 6.2 Define & describe hyperemia, congestion & hemorrhage. PA 6.6 Define & describe ischemia/infarction -its types ,etiology,morphologic changes & clinical effects. PA 6.7 Identify & describe the gross & microscopic features of infarction - DOAP	FM9.5 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Organophosphates, Carbamates, Organochlorines, Pyrethroids, Paraquat, Aluminium and Zinc phosphide - Case Scenarios / PBL / Demonstration in Simulated Environment. SGD	
7	14-Apr-22	Thursday		CM 7.8- Principles of association and causation - Lecture	PH1.16 Describe mechanism of action, types, doses, side effects, indications -NSAIDs- Tutorials		MI 1.1.2.3 Culture methods (including anaerobic methods)identification of bacteria based on Biochemical tests SGD & DOAP	PA 6.2 Define & describe hyperemia, congestion & hemorrhage. PA 6.6 Define & describe ischemia/infarction -its types ,etiology,morphologic changes & clinical effects. PA 6.7 Identify & describe the gross & microscopic features of infarction - DOAP	
7	15-Apr-22	Friday		MI1.11 Describe the immunological mechanisms of transplantation and tumor immunity Transplantation immunity-L AIT PA7.5, 9.3, SU 13.2 .MCQs/ QUIZ	PA 9.1Describe the principles and mechanisms involved in immunity PA9.3 HLA system and the immune principles. Describe the involved in transplant and mechanism of transplant rejection- L		CM 3.7- Identify the Morphology, Life Cycle & Control measures of vectors of public health Importance- Housefly, Sandfly, Fleas - Practical DOAP - Batch A	PH 4.2 Demonstrate the effect of drugs on BP using CAL -skill -batch -B PH 1.7 Management of ADR Pharmacovigilance -SGD	
7	16-Apr-22	Saturday	Clinical Training and skills	IM 23.1 DISCUSS AND DESCRIBE THE METHODS OF NUTRITIONAL ASSESSMENT IN AN ADULT AND CALCULATION OF CALORIC REQUIREMENTS DURING ILLNESSESS. L/SGD.	SU 3.1 Describe the Indications and appropriate use of blood and blood products and complications of blood transfusion. .K/KY.AIT- PA22.4, IM15.12				
7	17-Apr-22	Sunday	<b>Holiday</b>						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
8	18-Apr-22	Monday		PH1.16 Describe mechanism of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids-NSAIDs	OG6.1 Describe, discuss and demonstrate the clinical features of pregnancy. Demonstration with SGD		PH 4.2 Demonstrate the effect of drugs on BP using CAL -Skill <b>ANS Formative assessment</b> <b>MCQ/Quiz -SGD</b>	<b>CM 3.7- Identify the Morphology, Life Cycle &amp; Control measures of vectors of public health importance - Lice, Ticks, Itch mite &amp; Cyclopos - Practical DOAP - Batch B</b>	
8	19-Apr-22	Tuesday		PH1.17 Describe the mechanism/ of action, types, doses, side effects, indications and contraindications of local anesthetics	FM2.19 - Investigation of anaesthetic, operative deaths: Describe and discuss special protocols for conduction of autopsy and for collection, preservation and dispatch of related material evidences. (Lecture).		FM2.18 - Crime Scene Investigation:- Describe and discuss the objectives of crime scene visit, the duties & responsibilities of doctors on crime scene and the reconstruction of sequence of events after crime scene investigation. FM 2.31 Demonstrate ability to work in a team for conduction of medico-legal autopsies in cases of death following alleged negligence medical dowry death, death in custody or following violation of human rights as per National Human Rights Commission Guidelines on exhumation. SGD	MI1.6.2 Define drug resistance, List out various mechanisms of antibacterial resistance. MRSA, VRE, ESBL, MBL etc - CBL. AIT- IM3.12,13, CT1.12	
8	20-Apr-22	Wednesday		MI1.10.1 Describe the immunological mechanisms in immunological disorder (hypersensitivity, ) and discuss the laboratory methods used in detection, L  AIT-PA9.2	PA9.2 Describe the mechanism of hypersensitivity reactions-AIT - MI1.10.1		PA 3.1-Describe the pathogenesis and pathology of amyloidosis PA 3.2-Identify and describe amyloidosis in a pathology specimen-SGD	FM2.18 - Crime Scene Investigation:- Describe and discuss the objectives of crime scene visit, the duties & responsibilities of doctors on crime scene and the reconstruction of sequence of events after crime scene investigation. FM 2.31 Demonstrate ability to work in a team for conduction of medico-legal autopsies in cases of death following alleged negligence medical dowry death, death in custody or following violation of human rights as per National Human Rights Commission Guidelines on exhumation. SGD.	
8	21-Apr-22	Thursday		<b>CM 7.7 Steps in the Investigation of an epidemic-SDL</b>	PH1.16 Histamine & Antihistamine - Tutorial		MI1.6.2 Define drug resistance, List out various mechanisms of antibacterial resistance. MRSA, VRE, ESBL, MBL etc - CBL. AIT- IM3.12,13, CT1.12	PA 3.1-Describe the pathogenesis and pathology of amyloidosis PA 3.2-Identify and describe amyloidosis in a pathology specimen-SGD	
8	22-Apr-22	Friday		MI1.10.2 Describe the immunological mechanisms in immunological disorder (hypersensitivity, ) and discuss the laboratory methods used in detection, L  AIT-PA9.2	PA9.4 Define autoimmunity. Enumerate autoimmune disorders PA 9.7 Define & describe the pathogenesis of other common autoimmune diseases AIT- MI.1.10.3		<b>CM 3.7- Identify the Morphology, Life Cycle &amp; Control measures of vectors of public health importance - Lice, Ticks, Itch mite &amp; Cyclopos - Practical DOAP - Batch A</b>	PH 4.2 Demonstrate the effect of drugs on BP using CAL -Skill <b>ANS- Formative assessment</b> <b>MCQ/Quiz- SGD</b>	
8	23-Apr-22	Saturday		IM23.2 DISCUSS AND DESCRIBE THE CAUSES AND CONSEQUENCES OF PROTEIN CALORIC MALNUTRITION IN THE HOSPITAL. L/SGD	SU 3.2 Observe blood transfusions. K/KY. . DOAP/Small group discussion . AIT- IM15.3			ew43	
8	24-Apr-22	Sunday	<b>Holiday</b>						



Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
9	25-Apr-22	Monday		PH 1.18 Describe the mechanism/ s of action, types, doses, side effects, indications and contraindications of general anesthetics, and pre- anesthetic medications	OG6. 1 Derive and discuss differential diagnosis of pregnancy , elaborate the principles underlying and interpret pregnancy tests. L		PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment -skill Batch -A PH 1.19 Anti -Alzheimer drugs - SGD-flipped class	CM 3.8 - Identify & Classify the insecticide /pesticide and associate its use in vector control - Practical DOAP - Batch B	
9	26-Apr-22	Tuesday		PH 1.18 Describe the mechanism/ s of action, types, doses, side effects, indications and contraindications of general anesthetics, and pre- anesthetic medications (vertical integration with Anaesthesia)	FM2.11 Describe and discuss autopsy procedures including post-mortem examination, different types of autopsies, aims and objectives of post-mortem examination. FM 2.14 Describe and discuss examination of clothing, preservation of viscera on post-mortem examination for chemical analysis and other medico-legal purposes, post-mortem artefacts. FM 8.5 Describe Medico-legal autopsy in cases of poisoning including preservation and dispatch of viscera for chemical analysis. (Lecture)		FM 2.9 Describe putrefaction, mummification, adipocere and maceration. FM 3.2 IDENTIFICATION Describe and discuss identification of criminals, unknown persons, dead bodies from the remains- hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy and superimposition. SGD	MI1.1.3 & MI1.1.4 general lab diagnosis of viral & fungal infections DOAP AIT-DR-7.2	
9	27-Apr-22	Wednesday		MI.1.10.3 Describe the immunological mechanisms in immunological disorder ( autoimmune disorders ) and discuss the laboratory methods used in detection -L	PA9.5 Define and describe the pathogenesis of Systemic Lupus Erythematosus-Case based discussion		PA 10.3 Define and describe the pathogenesis and pathology of leprosy	FM 2.9 Describe putrefaction, mummification, adipocere and maceration. FM 3.2 IDENTIFICATION Describe and discuss identification of criminals, unknown persons, dead bodies from the remains- hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy and superimposition. SGD	
9	28-Apr-22	Thursday		CM 7.9- Computers in Epidemiology-SDL	PH1.16 5HT modulating drugs, Migraine - SGD -CBL		MI1.1.3 & MI1.1.4 general lab diagnosis of viral & fungal infections DOAP AIT-DR-7.2	PA 10.3 Define and describe the pathogenesis and pathology of leprosy	
9	29-Apr-22	Friday		TEST: General & immunology	PA7.1 Define and classify neoplasia. biologic, behaviour and spread-L		CM 3.8 - Identify & Classify the insecticide /pesticide and associate its use in vector control - Practical DOAP - Batch A	PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment .PH 1.19 Anti - Alzheimer drugs -SGD- flipped class	
9	30-Apr-22	Saturday	Clinical Training and skills - PAN 2.3	IM 23.3 DISCUSS AND DESCRIBE THE AETIOLOGY, CAUSES, CLINICAL MANIFESTATIONS, COMPLICATIONS, DIAGNOSIS AND MANAGEMENT OF WATER SOLUBLE VITAMIN DEFICIENCIES. (PART 1) L/SGD.	SU3.3 Counsel patients and family/ friends for blood transfusion and blood donation A/C/SH/Y. DOAP/Small group discussion-AIT-AETCOM			MI8.9 Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Pandemic (infectious diseases) -DOAP AIT-IM 3.10, 4.19,17,8,25,9	
9	1-May-22	Sunday	<b>Holiday</b>						
10	2-May-22	Monday		PH 1.19 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of Sedatives , hypnotics	OG7.1 Describe and discuss the cardiovascular system changes and hematological changes in pregnancy - L /SGD		PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment -skill Batch -A PH 1.16 Anti rheumatic drugs -SGD - seminar	CM 7.2 - Modes of Transmission. Prevention & Control Measures of NCD & Communicable Diseases. Describe in detail about NIS, AEFI & Cold Chain System. - SGD - Batch B	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00		
10	3-May-22	Tuesday	HOLIDAY	PH 1.19 Antipsychotics	FM2.12 - Describe the legal requirements to conduct post-mortem examination and procedures to conduct medico-legal post-mortem examination. FM 2.13 Describe and discuss obscure autopsy. FM 2.17 Describe and discuss exhumation. (Lecture)		FM14.17 - To identify & draw medico-legal inference from common poisons e.g. datura, castor, cannabis, opium, aconite copper sulphate, pesticides compounds, marking nut, oleander, Nux vomica, abrus seeds, Snakes, capsicum, calotropis, lead compounds & tobacco. SGD	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain microscopy -DOAP. AIT-DR 15.2, IM 3.14,4.14	PH 1.19 Antipsychotics	
10	4-May-22	Wednesday		MI1.1.5 Introduction to parasitology -L, AIT PA-10.4	PA7.2 Describe the molecular basis of cancer-L		PA7.4 Describe the effects of tumor on the host including paraneoplastic syndrome .PA7.5 Describe immunology and the immune response to cancer/routes of spread -SGD	FM14.17 - To identify & draw medico-legal inference from common poisons e.g. datura, castor, cannabis, opium, aconite copper sulphate, pesticides compounds, marking nut, oleander, Nux vomica, abrus seeds, Snakes, capsicum, calotropis, lead compounds & tobacco. SGD		
10	5-May-22	Thursday		CM 11.1 & CM 11.3 - Occupational Hazards & Illnesses - Lecture	PH1.16 Gout -Tutorials		MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain microscopy -DOAP. AIT-DR 15.2, IM 3.14,4.14	PA7.4 Describe the effects of tumor on the host including paraneoplastic syndrome .PA7.5 Describe immunology and the immune response to cancer/routes of spread -SGD		
10	6-May-22	Friday		MI1.3 Describe the epidemiological basis of common infectious diseases - L . AIT- CM 7.7	PA7.2 Describe the molecular basis of cancer-L		CM 7.2 - Modes of Transmission, Prevention & Control Measures of NCD & Communicable Diseases. Describe in detail about NIS, AEFI & Cold Chain System. - SGD - Batch A	PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment -skill Batch -B PH 1.16 Antirheumatic drugs- Tutoria-SGD		
10	7-May-22	Saturday	Clinical Training and skills	IM 23.3 DISCUSS AND DESCRIBE THE AETIOLOGY, CAUSES, CLINICAL MANIFESTATIONS, COMPLICATIONS, DIAGNOSIS AND MANAGEMENT OF WATER SOLUBLE VITAMIN DEFICIENCIES. (PART 2) L/SGD.	SU3.3 Counsel patients and family/friends for blood transfusion and blood donation .A/C/SHY. DOAP/Small group discussion./ Role play					
10	8-May-22	Sunday	<b>Holiday</b>							
11	9-May-22	Monday		PH 1.19 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of Antidepressants	OG7.1 Describe and discuss the changes in the genital tract, respiratory, renal and gastrointestinal system in pregnancy. L. AIT PY9.		PH 1.12, & 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations - skill Batch -A PH1.19 -Anxiolytics - tutorial -SGD	CM 7.4 - Classify morbidity and mortality indicators of public health importance with examples. Problem Solving Exercise -- Calculate and interpret morbidity and mortality indicators.- Practical (Certifiable Skill) - Batch B		

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
11	10-May-22	Tuesday		PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of Anti parkinsonian drugs	FM9.4 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Ethanol, methanol, ethylene glycol. (Lecture)		FM9.1 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: Caustics Inorganic – sulphuric, nitric, and hydrochloric acids; OrganicCarbolic Acid (phenol), Oxalic and acetylsalicylic acids. SGD	MI1.75 Demonstration of types of Antigen Antibody reactions-SGD,CBL  MI2.3.1Define sepsis, septicemia, bacteremia, fungemia, viremia, parasitemia-SGD,CBL	
11	11-May-22	Wednesday		MI2.1Describe the etiologic agents in rheumatic fever and their diagnosis -L. AIT PA27.4, IM 1.9, 1.29	PA7.3 Enumerate carcinogens and describe the process of carcinogenesis-L		PA7.1b Describe the characteristics of neoplasia including gross, microscopy. Differentiate between benign from malignant neoplasm -SGD/DOAP	FM9.1 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: Caustics Inorganic – sulphuric, nitric, and hydrochloric acids; OrganicCarbolic Acid (phenol), Oxalic and acetylsalicylic acids. SGD	
11	12-May-22	Thursday		CM 11.1 & CM 11.3 - Prevention & Control of Occupational illnesses - Lecture	PH 1.19 Psychopharmacology with Psychiatry SGD-CBL		MI1.75 Demonstration of types of Antigen Antibody reactions-SGD,CBL  MI2.3.1Define sepsis, septicemia, bacteremia, fungemia, viremia, parasitemia-SGD,CBL	PA7.1b Describe the characteristics of neoplasia including gross, microscopy. Differentiate between benign from malignant neoplasm - SGD/DOAP	
11	13-May-22	Friday		MI2.2Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis -L. AIT- PA 27.6,PE 23.6, DE 1.2, IM 1.3	PA7.3 Enumerate carcinogens and describe the process of carcinogenesis-L		CM 7.4 - Classify morbidity and mortality indicators of public health importance with examples. Problem Solving Exercise -- Calculate and interpret morbidity and mortality indicators.- Practical (Certifiable Skill) - Batch A.	PH 1.12, & 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations -skill Batch -B PH1.19 -Anxiolytics -skill tutorial -SGD	
11	14-May-22	Saturday	Clinical Training and skills	IM 23.3 DISCUSS AND DESCRIBE THE AETIOLOGY, CAUSES, CLINICAL MANIFESTATIONS, COMPLICATIONS, DIAGNOSIS AND MANAGEMENT OF FAT SOLUBLE VITAMIN DEFICIENCIES. L/SGD	SU3.3 Counsel patients and family/ friends for blood transfusion and blood donation .A/C/SH/Y. DOAP/Small group discussion./ Role play				
11	15-May-22	Sunday	<b>Holiday</b>						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
12	16-May-22	Monday		PH 1.42 General Principles of Chemotherapy(Lecture)	OG8. 1 Enumerate , describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for highrisk factors. L/BEDSIDE CLINICS		PH 3.3 Drug promotional literatue - skill Batch-A PH 1.52 Management of common poisonings,stings and bites SGD, FM11.1 - Describe features and management of Snake bite, scorpion sting, bee and wasp sting and spider bite - Ineractive Session & Case Scenerios (Integration With Pharmacology)	CM 7.6 - Describe the Screening tests, Problem Solving Exercise -- Calculate and interpret sensitivity, specificity, false positive, false negative, predictive value positive and negative of a screening test - Practical (Certifiable Skill) - Batch B	PA-12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution SDL
12	17-May-22	Tuesday		PH 1.20 & PH 1.21 Alcohol & alcohol poisoning integration with FM	FM9.2 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Phosphorus, Iodine, Barium. (Lecture)		FM 14.19 - To identify & prepare medico-legal inference from histopathological slides of Myocardial Infarction, pneumonitis, tuberculosis, brain infarct, liver cirrhosis, Pulmonary oedema, (remaining slides will be covered in phase 3 MBBS) SGD	MI 2.1Describe the etiologic agents in rheumatic fever and their diagnosis MI 2.2Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis SGD,CBL	
12	18-May-22	Wednesday		MI2.3.1Define sepsis, septicemia, bacteremia, fungemia, viremia, parasitemia-L. AIT DE1.4,IM 1.22	PA27.1 Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of Atherosclerosis -L		PA27.4 Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic fever PA27.6 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis-SGD/CBD	FM 14.19 - To identify & prepare medico-legal inference from histopathological slides of Myocardial Infarction, pneumonitis, tuberculosis, brain infarct, liver cirrhosis, Pulmonary oedema, (remaining slides will be covered in phase 3 MBBS) SGD	
12	19-May-22	Thursday		CM 11.2 - ESI Act & other Occupational Health related acts - Lecture	Spotters -SGD		MI 2.1Describe the etiologic agents in rheumatic fever and their diagnosis MI 2.2Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis SGD,CBL	PA27.4 Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic fever PA27.6 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis-SGD/CBD	
12	20-May-22	Friday		MI2.5.3Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar -L. AIT PH-1.47	PA27.5 Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, gross and microscopic features, diagnostic tests and complications of ischemic heart disease-CBD/SGD		CM 7.6 - Describe the Screening tests, Problem Solving Exercise -- Calculate and interpret sensitivity, specificity, false positive, false negative, predictive value positive and negative of a screening test - Practical (Certifiable Skill) - Batch A	PH 3.3 Drug promotional literatue - skill Batch -B  PH 1.52 Management of common poisonings,stings and bites SGD, FM11.1 - Describe features and management of Snake bite, scorpion sting, bee and wasp sting and spider bite - Ineractive Session & Case Scenerios (Integration With Pharmacology)	
12	21-May-22	Saturday	Clinical Training and skills	IM 23.4 ENUMERATE THE INDICATIONS FOR ENTERAL AND PARENTERAL NUTRITION IN CRITICALLY ILL PATIENTS	SL4.1 Elicit document and present history in a case of Burns and perform physical examination. K/KH/Y. Case discussion/ Small group discussion.				

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
12	22-May-22	Sunday	<b>Holiday</b>						
13	23-May-22	Monday		PH 1.19 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of Opioids	OG8.2 Elicit document and present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history L/BEDSIDE CLINICS /SGD		PH3.4 Adverse Drug Reactions, Reporting systems, PH 1.7 Management of ADR Pharmacovigilance Skill - Batch -A	CM 5.4 Certifiable Skill 2 Attempt 1 - Problem Solving Exercise - Practicals - Batch B	PA-12.1 Enumerate and describe the pathogenesis of disorders caused by tobacco and alcohol SDL
13	24-May-22	Tuesday		PH 1.19 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of Opioids	FM9.3 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Arsenic, lead, mercury, copper, iron, cadmium and thallium. (Lecture)		FM 10.1 Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: i. Antipyretics – Paracetamol, Salicylates ii. Anti-Infectives (Common antibiotics – an overview) iii. Neuropsychotoxicology Barbiturates, benzodiazepins, phenytoin, lithium, haloperidol, neuroleptics, tricyclics iv. Narcotic Analgesics, Anaesthetics, and Muscle Relaxants v. Gastro-Intestinal and Endocrinal Drugs – Insulin - SDL	MI2.6 Describe the laboratory diagnosis of malaria, filariasis and other common parasites prevalent in India -CBL- AIT- IM 4.15 MI1.2 Demonstration of Diagnostic methods used in parasitic infections - stool examination SGD & DOAP. AIT IM 16.9	
13	25-May-22	Wednesday		CM 11.4 - Ergonomics, Ergonomic Problems & measures to be taken to ensure ergonomic safety -- Lecture	PA27.2 Describe the etiology, dynamics, pathology types and complications of aneurysms including aortic aneurysms PA27.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure PA27.10 Describe the etiology, pathophysiology, pathology features and complications of syphilis on the CVS.-SGD/CBD		PA27.7 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion PA27.9 Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies-SGD/SEMINAR PA 27.8 Interpret abnormalities in serological cardiac function testing in acute coronary syndromes-DOAP FM 14.19	FM 10.1 Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: i. Antipyretics – Paracetamol, Salicylates ii. Anti-Infectives (Common antibiotics – an overview) iii. Neuropsychotoxicology Barbiturates, benzodiazepins, phenytoin, lithium, haloperidol, neuroleptics, tricyclics iv. Narcotic Analgesics, Anaesthetics, and Muscle Relaxants v. Gastro-Intestinal and Endocrinal Drugs – Insulin - SDL	ONLINE MCQs Microbiology
13	26-May-22	Thursday	<b>Alignment Clinical Case Induction</b>	MI2.5.1 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of malaria-L. AIT- PA 10.1, PH 1.47, IM 4.6, IM 4.23	PH 1.47 Drugs used in Malaria I(Lecture)		MI2.6 Describe the laboratory diagnosis of malaria, filariasis and other common parasites prevalent in India -CBL- AIT- IM 4.15 MI1.2 Demonstration of Diagnostic methods used in parasitic infections - stool examination SGD & DOAP. AIT IM 16.9	PA27.7 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion PA27.9 Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies-SGD/SEMINAR PA 27.8 Interpret abnormalities in serological cardiac function testing in acute coronary syndromes-DOAP FM 14.19	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
13	27-May-22	Friday		MI2.5.2 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of Leshmania-L	SGD-Tutorial/ Formative assessment-Neoplasia & Hemodynamic disorders		CM 5.4 Certifiable Skill 2 Attempt 1 - Problem Solving Exercise - Practicals- Batch A	PH3.4 Adverse Drug Reactions, Reporting systems, Skill PH 1.47 Drugs used in Malaria & kala azar -Tutorial -SGD	
13	28-May-22	Saturday	Clinical Training and skills - PAN 2.3	IM 23.5 APPROPRIATE BALANCED DIET. L/SGD	SU 4.2 Describe Clinical features, Diagnose type and extent of burns and plan appropriate treatment.K/KH/Y. SU4.3.Discuss the Medicolegal aspects in burn injuries.K/K/Y.Small group/Panel discussion .AIT-FM2.25			MI8.9 collection of wound swab and pus sample in simulated situation Instruct sample collection procedure (sputum, urine, stool for culture) , MI8.16 Describe the National Health Programs in the prevention of common infectious disease - DOAP	
13	29-May-22	Sunday	<b>Holiday</b>						
14	30-May-22	Monday		PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of Anti-epileptics	OG8. 3 Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination and clinical monitoring of maternal and fetal well-being. Bed side clinic, DOAP session. AIT PE18. 3 CM10 .2		PH 3.5 To prepare & explain a list of P drug for a given condition -skill PH 1.47 Drugs used in Malaria & kala azar -Tutorial -SGD	CM 5.4 Certifiable Skill 2 Attempt 2 - Problem Solving Exercise - Practicals- Batch B	
14	31-May-22	Tuesday		PH1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of Anti-epileptics	FM9.3 - Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Arsenic, lead, mercury, copper, iron, cadmium and thallium - PBL / Case Scenarios; Lecture		FM14.5 - Conduct & prepare post-mortem examination report of varied aetiologies (5 cases) in a simulated/ supervised environment - Live Demonstration / Video Demonstration / simulated/ supervised environment. DOAP, SGD	MI1.2 Perform and identify the different causative agents of Infectious diseases by , ZN stain-DOAP	
14	1-Jun-22	Wednesday		MI2.7.1 Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV -L. AIT PA 9.6, PH 1.48, IM 4.8	PA9.6 Define and describe the pathogenesis and pathology of HIV and AIDS AIT-MI 2.7		PA 10.1 Define and describe the pathogenesis and pathology of malaria. PA 10.2 Define and describe the pathogenesis and pathology of cysticercosis.-SGD	FM14.5 - Conduct & prepare post-mortem examination report of varied aetiologies (5 cases) in a simulated/ supervised environment - Live Demonstration / Video Demonstration / simulated/ supervised environment. DOAP, SGD	
14	2-Jun-22	Thursday		CM 5.5 - Nutritional surveillance, Nutritional rehabilitation & National Nutrition Policy - Lecture	PH1.48 Anti HIV drugs (Lecture)		MI1.2 Perform and identify the different causative agents of Infectious diseases by , ZN stain-DOAP	PA 10.1 Define and describe the pathogenesis and pathology of malaria. PA 10.2 Define and describe the pathogenesis and pathology of cysticercosis.-SGD	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
14	3-Jun-22	Friday		MI2.7.1 Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV -L. AIT- IM 6.1, 6.2,6.3, 6.4	PA11.2 Describe the pathogenesis and pathology of tumor and tumour like conditions in infancy and childhood (Nephroblastoma, Retinoblastoma, Neuroblastoma) PA 36.1 Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma-L PA11.3 Describe the pathogenesis of common storage disorders in infancy and childhood		CM 5.4 Certifiable Skill 2 Attempt 2 - Problem Solving Exercise - Practicals- Batch A	PH 3.5 To prepare & explain a list of P drug for a given condition - skill PH 1.46 Antileprotic drugs- SGD-Tutorials	
14	4-Jun-22	Saturday	PAN module 2.5 Therapeutic strategies including new drug development	IM13.1 DESCRIBE THE CLINICAL EPIDEMIOLOGY AND INHERITED AND MODIFIABLE FACTORS FOR COMMON MALIGNANCIES IN INDIA. L/SGD IM 13.2 DESCRIBE THE GENETIC BASIS OF SELECTED CANCERS. L/SGD	SU4.4. Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.A/C/S/N. Small group discussion/ Role play.AIT-AETCOM				
14	5-Jun-22	Sunday	<b>Holiday</b>						
15	6-Jun-22	Monday		PH 1.24 Describe the mechanism/ s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretic s- vasopressin and analogues	OG8. 4 Describe and demonstrate clinical monitoring of maternal and fetal well –being Bedside clinic, DOAP session, Small group discussion		PH 3.5 To prepare & explain a list of P drug for a given condition -skill		
15	7-Jun-22	Tuesday		PH 1.24 Describe the mechanism/ s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretic s- vasopressin and analogues	FM2.4 - Describe salient features of the Organ Transplantation and The Human Organ Transplant (Amendment) Act 2011 and discuss ethical issues regarding organ donation - SDL		FM14.5 - Conduct & prepare post-mortem examination report of varied aetiologies (5 cases) in a simulated/ supervised environment - Live Demonstration / Video Demonstration / simulated/ supervised environment. DOAP, SGD	MI2.7.3 Describe the immunological abnormalities in HIV infection-DOAP <b>MCQ/QUIZ</b>	
15	8-Jun-22	Wednesday		MI2.7.3 Discuss NACO guidelines, strategies, pre-test counseling, post- test counseling,  SYMPOSIUM MI2.6 Describe the laboratory diagnosis of malaria, filariasis and other common parasites prevalent in India - Trypanosoma-L	PA11.3 Describe the pathogenesis of common storage disorders in infancy and childhood -L		tutorial / formative assessment - revision slides	FM14.5 - Conduct & prepare post-mortem examination report of varied aetiologies (5 cases) in a simulated/ supervised environment - Live Demonstration / Video Demonstration / simulated/ supervised environment. DOAP, SGD	
15	9-Jun-22	Thursday		CM 5.6 - National nutritional Programs. Describe in detail about Integrated Child Development Services Scheme (ICDS) - Lecture PH 1.55 National nutritional program	PH 1.25 Describe the mechanism/ s of action, types, doses, side effects, indications and contraindications of anticoagulants		MI2.7.3 Describe the immunological abnormalities in HIV infection- DOAP <b>MCQ/QUIZ</b>	tutorial / formative assessment - revision slides	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00
15	10-Jun-22	Friday		Internal Assessment Theory Pharmacology				
15	11-Jun-22	Saturday		Internal Assessment Theory Pathology				
15	12-Jun-22	Sunday						
16	13-Jun-22	Monday		Internal assessment Microbiology				
16	14-Jun-22	Tuesday		Internal Assessment Forensic medicine	Forensic Medicine		Pathology	Microbiology
16	15-Jun-22	Wednesday			Batch D		Batch A	Batch B
16	16-Jun-22	Thursday			Batch A		Batch B	Batch C
16	17-Jun-22	Friday			Batch B		Batch C	Batch D
16	18-Jun-22	Saturday			Batch C		Batch D	Batch A
16	19-Jun-22	Sunday						
17	20-Jun-22	Monday		PH 1.25 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of anticoagulants	OG8. 7 Enumerate the indicatio ns for and types of vaccinati on in pregnan cy . L/SGD		PH 3.5 Skill certification exercises	CM 3.7 & 11.4 Spotters DOAP - Batch B
17	21-Jun-22	Tuesday		PH1.25 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antiplatelets	FM2.15 - Describe special protocols for conduction of medico- legal autopsies in cases of death in custody or following violation of human rights as per National Human Rights Commission Guidelines - SDL. Written assessment		FM8.1 - Describe the history of Toxicology - SDL FM 2.19 - Anaesthetic deaths - SDL. includes FORMATIVE ASSESSMENT 1/2 HOUR	M11.2Demonstration of Diagnostic methods used in parasitic infections - stool examination SGD & DOAP. AIT IM 16.9
17	22-Jun-22	Wednesday		M12.4 Anaemia M12.4 List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and prevention and treatment of the common microbial agents causing Anemia .Seminar /SGD M12.5.5 Schistosomes -L	PA13.3 Define and classify anemia . PA 13.4. Enumerate & describe the investigation of anaemia -L		PA 13.2 Describe the role of anticoagulants in hematology .Anticoagulants-Different vaccutainers PA13.5 Perform, identify and describe PBS reporting OSPE-Prepare peripheral blood smear and reporting -SGD/DOAP	FM8.1 - Describe the history of Toxicology - SDL. FM 2.19 - Anaesthetic deaths - SDL. includes FORMATIVE ASSESSMENT 1/2 HOUR
17	23-Jun-22	Thursday		CM 5.7 & CM 5.8 - Food hygiene, Food fortification and adulteration - Lecture PH 1.51 Food adulterants	PH 1.46 Antileprotic drugs- SGD- Tutorials		M11.2Demonstration of Diagnostic methods used in parasitic infections - stool examination SGD & DOAP. AIT IM 16.9	PA 13.2 Describe the role of anticoagulants in hematology .Anticoagulants-Different vaccutainers PA13.5 Perform, identify and describe PBS reporting OSPE-Prepare peripheral blood smear and reporting -SGD/DOAP
17	24-Jun-22	Friday		M12.6Describe the laboratory diagnosis of malaria, filariasis and other common parasites prevalent in India - Trypanosoma-L	PA11.1 Describe the pathogenesis and features of common cytogenetic abnormalities and mutations in childhood with laboratory diagnosis of Genetic disorder -L		CM 3.7 & 11.4 Spotters DOAP - Batch A	Skill certification exercises
17	25-Jun-22	Saturday	Clinical Training and skills	AETCOM 2.1 Com Med Foundation of Communication Demonstrate the ability to communicate to patients in a patient, respectful, non- threatening, non-judgemental and empathetic manner. Introductory SGD	AETCOM 2.1 Com Med Foundation of Communication Demonstrate the ability to communicate to patients in a patient, respectful, non- threatening, non-judgemental and empathetic manner. Focused SGD (Role play or videos)			
17	26-Jun-22	Sunday	Holiday					



Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00
1	27-Jun-22	Monday		MI3.1.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents- SEMINAR. AIT-IM 16.1,6.3, PE 24.1,24.2,24.5,24.6	PA14.1 Describe iron metabolism . PA14.2 Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia -L	PH 1.59 essential medicines, OTC drugs, herbal drugs SGD-tutorials PH 1.59 Fixed drug combinations SGD-tutorials	PA 13.2 Describe the role of anticoagulants in hematology .Anticoagulants-Different vacuainers PA13.5 Perform, identify and describe PBS reporting OSPE-Prepare peripheral blood smear and reporting -SGD/DOAP	PA-6.4a Define and describe normal haemostasis- SDL
1		Tuesday		PH1.25 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antiplatelets	MI3.1.2 Diarrheagenic E.coli, SGD. MI3.1.5 Viral diarrhoea SGD, AIT-CM 3.3	PH 1.35 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of drugs used in hematological disorders like: 1. Drugs used in anemias -SGD-PBL 2. Colony Stimulating factors -SGD- tutorials		
1		Wednesday		PA15.1 Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency. PA 15.2 Describe the lab investigations of macrocytic anemia - PA15.4 Describe the distinguishing features of megaloblastic and non megaloblastic macrocytic anemia -L	Feed back session L MI3.1.3 Cholera	PA 13.2 Describe the role of anticoagulants in hematology .Anticoagulants-Different vacuainers PA13.5 Perform, identify and describe PBS reporting OSPE-Prepare peripheral blood smear and reporting -SGD/DOAP	MI3.1.2, 3,5 AE -3 Diarrheagenic E.coli, cholera, Hanging- drop preparation, CBL & DOAP MI3.1.7 ,8,9 DOAP: Stool examination (3,4,5); Demonstration -Entamoeba Giardia, Coccidia MI3.1.5 AEViral gastroenteritis laboratory diagnosis - Rota, Astro, Noro MI3.1.6 AE Bacillary dysentery- CBL	
1		Thursday		PH 1.26 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin- angiotensin and aldosterone system	FM12.1 & PH 1.22 Drugs of abuse - Describe features and management of abuse/ poisoning with following chemicals: Tobacco, cannabis, amphetamines, cocaine, hallucinogens, designer drugs & solvent - Case Scenarios, Lecture.	PA 14.3 Identify & describe peripheral smear in - Microcytic Hypochromic blood picture PA 15.3 Identify & describe peripheral smear in macrocytic anemia - DOAP	PH 1.59 Essential medicines, OTC drugs, herbal drugs SGD-tutorials PH 1.59 Fixed drug combinations- SGD-tutorials	
1		Friday		PA 16.1 Define & classify Hemolytic anemia PA16.2 Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia PA16.3 Describe the pathogenesis, features, hematologic indices and peripheral blood picture of sickle cell anaemia and thalassemia - L/CASE BASED DISCUSSION	MI3.1.9 Soil transmitted helminthic infections- SGD	MI3.1.2 ,3,5 AE -3 Diarrheagenic E.coli, cholera, Hanging- drop preparation, CBL & DOAP MI3.1.7 ,8,9 DOAP: Stool examination (3,4,5); Demonstration -Entamoeba Giardia, Coccidia MI3.1.5 AEViral gastroenteritis laboratory diagnosis - Rota, Astro, Noro MI3.1.6 AE Bacillary dysentery- CBL	PA 14.3 Identify & describe peripheral smear in - Microcytic Hypochromic blood picture PA 15.3 Identify & describe peripheral smear in macrocytic anemia -DOAP	
1		Saturday	clinical training & Skills	Community Medicine AETCOM 2.1 Foundation of Communication Demonstrate the ability to communicate to patients in a patient, respectful, non-threatening, non-judgemental and empathetic manner. Focused SGD (Role play or videos)	Community Medicine AETCOM 2.1 Foundation of Communication Demonstrate the ability to communicate to patients in a patient, respectful, non-threatening, non-judgemental and empathetic manner. Skills lab session (Perform task on standardised or regular patient)	Sports Extra Curricular		
1	3-Jul-22	Sunday	<b>Holiday</b>					

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
2		Monday		MI3.1.6 Bacillary dysentery -L AIT-PE 24.8, MCQ/QUIZ	PA16.4 Describe the etiology pathogenesis, hematologic indices and peripheral blood picture of Acquired haemolytic anaemia-SGD	PH 3.7 Prepare a list of essential medicines for a healthcare facility - skill Ph 1.23 Mechanism of drug deaddiction and management -SGD-tutorial	PA16.5 Describe the peripheral blood picture in different hemolytic anaemias- PA 16.6 Prepare a Peripheral smear & identify hemolytic anemia from it-DOAPSGD/CASE BASED DISCUSSION	PA-13.1 Describe hematopoiesis and extramedullary hematopoiesis-SDL	
2		Tuesday		PH 1.26 Describe the mechanisms of action,types,doses,uses,side effects,contraindications of Antihypertensive drugs	MI3.1.8Parasitic Diarrhea in immunocompetent and immunocompromised SEMINAR	PH 1.35 Drugs used in anemias SGD -PBL			
2		Wednesday		PA 17.1 Enumerate the etiology, pathogenesis and findings in aplastic anemia PA17.2 Enumerate the indications and describe the findings in bone marrow aspiration and biopsy-L	MI3.1.7 Parasitic dysentery E.histolytica Balantidium coli -L, AIT-PH 1.47, IM 16.13	PA16.5 Describe the peripheral blood picture in different hemolytic anaemias- PA 16.6 Prepare a Peripheral smear & identify hemolytic anemia from it-DOAPSGD/CASE BASED DISCUSSION	MI3.7 AE Seromarkers of Hepatitis B - CBL * MI3.5 Food poisoning AE - CBL		
2		Thursday		PH 1.26 Describe the mechanisms of action,types, doses,uses,side effects,contraindications of Antihypertensive drugs	FM12.1& PH 1.22 Drugs of abuse - Describe features and management of abuse/ poisoning with following chemicals: Tobacco, cannabis, amphetamines, cocaine, hallucinogens, designer drugs & solvent - Case Scenarios, Lecture	PA 16.4 Case based discussion of 1. Sickle cell anemia; 2. Thalassemia; 3. Hereditary spherocytosis; 4. Autoimmune hemolytic anemia-SGD	PH 3.7 Prepare a list of essential medicines for a healthcare facility - skill Ph 1.23 Mechanism of drug deaddiction and management -SGD tutorial		
2		Friday		PA 18.2 Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute leukemia-L	MI3.3 Enteric fever- SGD	MI3.7 AE Seromarkers of Hepatitis B - CBL * MI3.5 Food poisoning AE - CBL	PA 16.4 Case based discussion of 1.Sickle cell anemia; 2. Thalassemia; 3. Hereditary spherocytosis; 4. Autoimmune hemolytic anemia-SGD		
2		Saturday	clinical training & Skills	AETCOM Forensic Medicine - Module 2.2 The foundations of bioethics (Role Play / Video Demonstration)	AETCOM Forensic Medicine - Module 2.2 The foundations of bioethics (Role Play / Video Demonstration)	Sports Extra Curricular			
2	10-Jul-22	Sunday	<b>Holiday</b>						
3		Monday		MI3.3 Enteric fever- L	PA 18.2 Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute leukemia-L	PH 1.10 Parts of prescription SGD-tutorial PH 3.1 Prescription writing -Skill	PA18.1 Enumerate and describe the causes of leucocytosis leucopenia lymphocytosis and leukemoid reactions.-SGDSlides-Acute leukemia-DOAP		
3		Tuesday		PH 1.29 Describe the mechanisms of action,types,doses,uses,side effects,contraindicationdrugs used in congestive cardiac failure	MI3.5 Food poisoning SGD AIT-CM 5.7,	PH 1.25 & 1.27 Shock and plasma expanders -Integrated teaching with Gen Medicine			
3		Wednesday		PA 18.2 Describe the etiology, genetics, pathogenesis classification, features, hematologic features of chronic leukemia-L	MI 3.7. 1 Enterically transmitted Viral hepatitis - Hepatitis A and E -L, AIT CM 3.3,IM 5.4,5.14,5.17,6.13, PE 26.1,2,3	PA18.1 Enumerate and describe the causes of leucocytosis leucopenia lymphocytosis and leukemoid reactions.-SGDSlides-Acute leukemia-DOAP	MI3.4 AE – Lab diagnosis of Enteric fever 1st week blood culture 2 nd week widal test		

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
3		Thursday		PH 1.28 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable & unstable angina), peripheral vascular disease	FM10.1 iv - Cardiovascular Toxicology Cardiotoxic plants – oleander, odollam, aconite, digitalis - Case Scenarios, Lecture. includes FORMATIVE ASSESSMENT 1/2 HOUR	Slides- Chronic myeloid leukemia, Chronic lymphoid leukemia. PA19.7 Identify and describe the gross specimen of an enlarged spleen-DOAP	PH 1.10 Parts of prescription SGD-tutorial & PH 3.1 Prescription writing skill		
3		Friday		PA19.6 Enumerate and differentiate the causes of splenomegaly-SGD	MI 3.7. 3 Hepatitis C , EBV ,CMV-SGD	MI3.4 AE – Lab diagnosis of Enteric fever 1st week blood culture 2 nd week widal test	Slides- Chronic myeloid leukemia, Chronic lymphoid leukemia. PA19.7 Identify and describe the gross specimen of an enlarged spleen-DOAP	online MCQs- Microbiology SDL 5-6	
3		Saturday	clinical training & Skills	AETCOM 2.3 Healthcare as a Right Describe and discuss the role of justice as a guiding principle in patient care. Participatory student seminar	AETCOM 2.3 Healthcare as a Right Describe and discuss the role of justice as a guiding principle in patient care. Participatory student seminar	Sports Extra Curricular			
3	17-Jul-22	Sunday	<b>Holiday</b>						
4		Monday	<b>WORLD BREASTFEEDING PROMOTION WEEK 1-7TH AUGUST Vertical Integration program</b>	MI 3.7. 2 - Hepatitis B and D -L, AIT PE 26.12	PA19.4 Describe and discuss the pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma-L	PH 3.8Communicate effectively with a patient on the proper use of prescribed medication -skill station	plasma cell myeloma - SGD		
4		Tuesday		PH 1.30 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the antiarrhythmics	<b>TEST-GIT</b>	1.25 fibrinolytics & antifibrinolytics -SGD-Tutorial PH 1.28 Describe the mechanism of action, types, doses, side effects of the drugs used in myocardial infarction -SGD-PBL			
4		Wednesday		PA21.1 Describe normal hemostasis and etiology, pathogenesis and pathology haemophilias-SGD/SEMINAR	MI4.1.1 Introduction to anaerobic infections -L	plasma cell myeloma -SGD	MI4.3.1 Gram stain exercise Gram stain of Cl.tetani(Demo) Demonstration of sample collection – (collection of pus) AE 3- 1.Cellulitis (Streptococcus pyogenes), 2.Surgical site infection, CBL, AIT SU 6.1		

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
4		Thursday		PH 1.31 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias	FM8.10 - Describe the general principles of Analytical Toxicology and give a brief description of analytical methods available for toxicological analysis: Chromatography – Thin Layer Chromatography, Gas Chromatography, Liquid Chromatography and Atomic Absorption Spectroscopy - PBL, Video demonstration, SGD		PA19.1 Enumerate the causes and describe the differentiating features of lymphadenopathy. PA19.2 Describe the pathogenesis and pathology of tuberculous lymphadenitis-PROBLEM BASED DISCUSSION/SGD	PH 3.8Communicate effectively with a patient on the proper use of prescribed medication -skill station	
4		Friday		PA21.2 Classify and describe the etiology, pathogenesis and pathology of vascular and platelet disorders including ITP -L	MI4.1.6 Actinomycosis, Nocardia SGD MI4.3.7 Cellulitis including diabetic foot SGD, AIT-IM 25.1,2,3		MI4.3.1 Gram stain exercise Gram stain of Cl.tetani(Demo) Demonstration of sample collection – (collection of pus) AE 3- 1.Cellulitis (Streptococcus pyogenes), 2.Surgical site infection, CBL, AIT SU 6.1	PA19.1 Enumerate the causes and describe the differentiating features of lymphadenopathy. PA19.2 Describe the pathogenesis and pathology of tuberculous lymphadenitis-PROBLEM BASED DISCUSSION/SGD	
4		Saturday	clinical training & Skills	AETCOM MI8.14 Demonstrate confidentiality pertaining to patient identity in laboratory results	AETCOM MI8.6 Describe the basics of PANDEMIC MANAGEMENT (Infection control)		Sports Extra Curricular		
4	24-Jul-22	Sunday	<b>Holiday</b>						
5		Monday		MI4.1.2 Tetanus -L, AIT-IM 25.1,2,3	PA22.4 Enumerate blood components and describe their clinical uses PA22.5 Enumerate and describe infections transmitted by blood transfusion-L		PH 3.8Communicate effectively with a patient on the proper use of prescribed medication -skill station	PA 22.1 Classify & describe blood group systems[ABO &Rh] PA22.2 Enumerate the indications, describe the principles, enumerate & demonstrate steps of compatibility testing PA16.7 Describe the correct technique to perform cross match -DOAP	
5		Tuesday		PH 1.32 Describe the mechanism of action, types, doses, side effects, contraindications of drugs used in Asthma and COPD	MI4.3.6 Tissue nematode infections of skin and soft-tissue SGD		PH 1.28 Describe the mechanism of action, types, doses, side effects of the drugs used in myocardial infarction -SGD- PBL		
5		Wednesday		PA22.6 Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction PA22.7 Enumerate the indications and describe the principles and procedure of autologous transfusion-L/CBD	MI4.1.5 Infections of Nonsporing anaerobes -L MI4.2 Bone & joint infections-L, AIT-PA 33.1, OR 3.1		PA 22.1 Classify & describe blood group systems[ABO &Rh] PA22.2 Enumerate the indications, describe the principles, enumerate & demonstrate steps of compatibility testing PA16.7 Describe the correct technique to perform cross match -DOAP	MI4.3.1 Burns wound infection (Pseudomonas) CBL, AIT SU 6.1MI4.2 AE 1.Osteomyelitis 2. Infective arthritis CBL	
5		Thursday		<b>ALIGNMENT Phy PA 26.3; PH 1.32 Drugs used in Bronchial asthma &amp; COPD -Integration with pulmonary ; MI 6.1.21;</b>			TUTORIALS/SGD- CHARTS	PH 3.8Communicate effectively with a patient on the proper use of prescribed medication -skill station	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
5		Friday		PA21.4 Define and describe DIC, its lab findings and diagnosis. PA21.5 Define and describe Vit K deficiency, its lab findings and diagnosis.-L	MI4.3.6 Tissue nematode infections of skin and soft-tissue SGD	MI4.3.1 Burns wound infection (Pseudomonas) CBL, AIT SU 6.1MI4.2 AE 1.Osteomyelitis 2. Infective arthritis CBL	TUTORIALS/SGD- CHARTS		
5		Saturday	clinical training & Skills	AETCOM MI8.15 Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious diseases	AETCOM MI8.9 Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Pandemic (infectious diseases)	Sports Extra Curricular			
5	31-Jul-22	Sunday	<b>Holiday</b>						
6		Monday		MI4.3 Introduction to skin and soft tissue infections AIT- DR 8.1 MI4.3.2 Leprosy, (Atypical mycobacteria affecting skin -L, AIT-PA 10.3, PH 1.46, DR 9.1	PA21.3 Differentiate platelet disorders from clotting disorders based on the clinical and hematologic features.-SGD	PH3.2 Critize, correct & rewrite the prescription -skill station PH 1.33 drugs used in cough -Seminar	PA8.1 Describe the diagnostic role of cytology and its application in clinical care. PA 8.2 Describe the basis of exfoliative cytology including the technique & stains used [PAP smear] PA 8.3 Observe a diagnostic cytology & its staining & interpret the specimen . SGD-DOAP	Study on Corona Virus - SDL	
6		Tuesday		PH 1.34 Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in GERD & Acid peptic disease	MI4.3.3a Viral exanthematous infections SGD	CVS- Formative Assessment /Quiz - SGD	PH 1.34 Prokinetics and anti emetics- SGD-Tutorials		
6		Wednesday		PA26.3 Define and describe the etiology, types, pathogenesis, stages, morphology and complications and evaluation of Chronic Bronchitis and Emphysema-L	MI4.3.3- Herpes viruses -L	PA23.1 Describe abnormal urinary findings in diseased states & identify & describe common urinary abnormalities in a clinical specimen -SGD-DOAP	MI4.3.2 ZN staining - Demonstration of slides of 1. M Leprae, preparation of Slit Skin Smear demo (video) MI4.3.3 AE - Viral exanthematous fever		
6		Thursday		<b>Alignment PA 24.2 ; MI 3.6 ; PH 1.34 Drugs used in APD and IBD integrated with pathology</b>		PA26.1 Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia PA26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess- SGD	PH3.2 Critize, correct & rewrite the prescription -skill station PH 1.33 drugs used in cough -Seminar		
6		Friday		PA26.5 Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stages, morphology, microscopic appearance and complications of Occupational lung disease-L	MI4.3.4 Superficial mycoses SGD	MI4.3.2 ZN staining - Demonstration of slides of 1. M Leprae, preparation of Slit Skin Smear demo (video) MI4.3.3 AE - Viral exanthematous fever	PA26.1 Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia PA26.2 Describe the etiology, gross and microscopic appearance and complications of lung abscess- SGD		

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
6		Saturday	clinical training & Skills	AETCOMM18.12 Discuss with help of case scenarios or role plays or videos : a. Request form or container with incomplete or wrong information b. Lost CSF sample c. Contaminated blood for culture d. Delayed submission of urine sample for culture e. Salivary sample for ZN stain	AETCOMM18.12 Discuss with help of case scenarios or role plays or videos : a. Request form or container with incomplete or wrong information b. Lost CSF sample c. Contaminated blood for culture d. Delayed submission of urine sample for culture e. Salivary sample for ZN stain	Sports Extra Curricular			
6	7-Aug-22	Sunday	<b>HOLIDAY</b>						
7		Monday		MI4.3.5 Subcutaneous mycoses L	Tutorial/Formative assessment - Anemia & Leukemia		PH 4.1 Administer drugs through intranasal and inhalational route - skill	Specimen-Pneumonia , Bronchiectasis, Emphysema, TB lung, Carcinoma lung , Slide-Pneumonia, TB lung-DOAP	
7		Tuesday		PH 1.48 Antiviral drugs	MI8.2 systemic mycosis -L		PH 1.34 Laxatives & Inflammatory bowel disease -Tutorial -SGD		
7		Wednesday		PA24.1 Describe the etiology, pathogenesis, pathology and clinical features of oral cancers include salivary gland tumors-L	SEMINAR MI5.1.1 Introduction to CNS infections QUIZ/MCQ		Specimen-Pneumonia , Bronchiectasis, Emphysema, TB lung, Carcinoma lung , Slide-Pneumonia, TB lung-DOAP	MI4.3.4,5 AE Dermatophytes & Mycetoma collection of sample KOH mount, culture, Side culture; LPCB mount	
7		Thursday		PH 1.48 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in fungal infections	MI5.1.2 Pyogenic meningitis  H. influenza -L, AIT-PA 35.3, IM-17.7,PE-30.1		TUTORIALS/SGD-INSTRUMENTS	PH 4.1 Administer drugs through intranasal and inhalational route - skill	
7		Friday		PA24.6 Describe and etiology and pathogenesis and pathologic and distinguishing features of inflammatory bowel disease-L	MI5.1.2a Pyogenic meningitis  Meningococci- SGD		MI4.3.4,5 AE Dermatophytes & Mycetoma collection of sample KOH mount, culture, Side culture; LPCB mount	PA24.4 Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach-SGD/CBD	
7		Saturday	clinical training & Skills	AECTOM PA 2.4 Working in a healthcare team		Sports Extra Curricular			
7	14-Aug-22	Sunday	<b>Holiday</b>						
8	15-Aug-22	Monday		MI5.1.5 Fungal meningitis L	PA24.7 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon-L		PH 5.1 Communicate with the patient with empathy and ethics on all aspects of drug use - Role paly SGD	PA 24.3 Describe & identify microscopic features of - Peptic ulcer, Gastric carcinoma(optional) Carcinoma colon. Specimen - Carcinoma colon. , Gastric carcinoma . PA 24.5 Describe etiology,pathogenesis & pathology of TB intestine .Slide & specimen - TB intestine -DOAP	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
8		Tuesday		PH 1.42 Principles of chemotherapy sulphonamides and Quinolones	MI5.1.3 Chronic meningitis -SGD		PH 1.42 General principles of chemotherapy SGD -tutorials PH 1.42 Therapeutic aspects of Quinolones SGD-tutorials		
8		Wednesday		PA25.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and their clinical manifestations, complications and consequences - L/CBD	MI5.2.1 Viral encephalitis L		PA24.4 Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach-SGD/CBD MI5.1.8,9,10 AE,Pyogenic meningitis Sample collection - CSF (Manequin) 1.Meningococcus, H.influenzae 2. Neonatal meningitis - Streptococcus agalctiae CBL, AIT-IM 17.9,PE 30.21		
8		Thursday		PH 1.42 Beta lactams-Pericillins - mechanism of action, classification	MI1.6.2Define drug resistance, List out various mechanisms of antibacterial resistance. MRSA,VRE,ESBL,MBL ----2 - CBL--SGD AIT- IM3.12,13, CT1.12		PA 24.3 Describe & identify microscopic features of - Peptic ulcer, Gastric carcinoma(optional) Carcinoma colon. Specimen - Carcinoma colon. , Gastric carcinoma . PA 24.5 Describe etiology,pathogenesis & pathology of TB intestine .Slide & specimen - TB intestine -DOAP PH 5.1 Communicate with the patient with empathy and ethics on all aspects of drug use - Role paly -SGD		
8		Friday		PA25.4 Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis PA 25.5 Describe the etiology, pathogenesis and complications of portal hypertension-L	SGD MI5.1.4 Aseptic meningitis - Viral causes		MI5.1.8,9,10 AE,Pyogenic meningitis Sample collection - CSF (Manequin) 1.Meningococcus, H.influenzae 2. Neonatal meningitis - Streptococcus agalctiae CBL, AIT-IM 17.9,PE 30.21 PA25.1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia-SGD		
8		Saturday	clinical training & Skills	AECTOM PA 2.4 Working in a healthcare team		Sports Extra Curricular			
8	21-Aug-22	Sunday	<b>Holiday Vinayaka Chaturati</b>						
9		Monday		MI5.2.2 Polio & Enterovirus-L, AIT-PE 30.13	Tutorial/ Formative assessment - CVS		PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines -skit -SGD PA 25.6 Interpret liver function and viral hepatitis serology panel . Distinguish obstructive from non obstructive jaundice based on clinical features and LFT Specimen-Cirrhosis, Slide- Cirrhosis, Disease of Gall Bladder Chronic cholecystitis with Gall stones-DOAP		
9		Tuesday		PH1.42 Cephalosporins	MI5.2.4 Slow viral infections SGD		PH 1.42 Therapeutic aspects of beta lactams SGD- Tutorials PH 1.42 Inhibitors of protein synthesis -tetracyclines, vancomycin, linezolid, daptomycin, and quinupristin/dalfopristin SGD - tutorial and CBL		

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
9		Wednesday		PA26.6 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-L	MI5.2.3 Rabies -L, AIT IM 25.1,2,3	PA25.1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia-SGD	*MI5.1.13 AE- 3.Tubercular meningitis MI5.1.16. AE 4.Cryptococcal meningitis MI5.2.11 AE - cerebral abscess - Anaerobes/ Staphylococcus/ Nocardia/ CBL*		
9		Thursday		PH 1.42 Aminoglycosides	Tutorial/ Formative assessment - Platelet disorders & Blood Banking	PA 25.6 Interpret liver function and viral hepatitis serology panel . Distinguish obstructive from non obstructive jaundice based on clinical features and LFT Specimen- Cirrhosis, Slide- Cirrhosis, Disease of Gall Bladder Chronic cholecystitis with Gall stones- DOAP	PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines -skit-SGD		
9		Friday		PH 1.42 Inhibitors of protein synthesis -tetracyclines, chloramphenicol	MI5.2.5Parasitic meningitis and encephalitis Primary amoebic encephalitis -SGD	*MI5.1.13 AE- 3.Tubercular meningitis MI5.1.16. AE 4.Cryptococcal meningitis MI5.2.11 AE - cerebral abscess - Anaerobes/ Staphylococcus/ Nocardia/ CBL*	PA 25.6 Interpret liver function and viral hepatitis serology panel . Distinguish obstructive from non obstructive jaundice based on clinical features and LFT Specimen- Cirrhosis, Slide- Cirrhosis, Disease of Gall Bladder Chronic cholecystitis with Gall stones- DOAP		
9		Saturday	AETCOM PH2.5 Bioethics -CASE STUDY ON PATIENT AUTONOMY AND DECISION MAKING(Patient rights and shared responsibilities in healthcare)	AETCOM PH2.5 Bioethics -CASE STUDY ON PATIENT AUTONOMY AND DECISION MAKING(Patient rights and shared responsibilities in healthcare)	AETCOM PH2.5 Bioethics -CASE STUDY ON PATIENT AUTONOMY AND DECISION MAKING(Patient rights and shared responsibilities in healthcare)	Sports Extra Curricular			
9	28-Aug-22	Sunday	<b>Holiday</b>						
10		Monday		MI5.2.5 Parasitic meningitis and encephalitis Toxoplasmosis, cerebral malaria -SGD	PA26.7 Define and describe the etiology, types, exposure, genetics environmental influence, pathogenesis, morphology, microscopic appearance and complications of mesothelioma-L	PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines -skit -SGD	revision slides/ formative assessment		
10		Tuesday		PH 1.42 Describe the mechanisms of action and resistance of macrolides	MI5.2.5 Parasitic meningitis and encephalitis Toxoplasmosis, cerebral malaria -SGD  MI5.2.6 Infectious space occupying lesions of CNS -SGD	PH 1.47 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of anthelmintics -Seminar			



Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
10	31-Aug-22	Wednesday		PA29.1 Classify testicular tumors and describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors PA29.2 Describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the penis-L	Introduction to URTI - normal structure & protective mechanisms, etiology, pathogenesis, general lab diagnosis, treatment -L, AIT 26.1 QUIZ/MCQS	revision slides / formative assessment	M15.2.7,8 Spotter - Polio vaccine, hydatid cyst M15.2.8 AE 1.Rabies - using Negri body slide/photograph M15.2.12 2.- hydatid cyst, 3.Neurocysticercosis (specimen/CT scan picture) 4.cerebral malaria - peripheral smear		
10		Thursday		PH 1.47 Describe mechanism of action,uses,side effects of drugs used in amoebiasis	PA 10.4 Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases-L	PA 29 Specimen- Seminoma testis, Carcinoma penis Slide- Seminoma testis, Benign prostatic hyperplasia-DOAP	PH 5.2 Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines -skit		
10		Friday		Tutorial/ Formative assessment - GIT	M16.1.7&8 Community acquired pneumonia - Pneumococcus, H.influenzae SGD	M15.2.7,8 Spotter - Polio vaccine, hydatid cyst M15.2.8 AE 1.Rabies - using Negri body slide/photograph M15.2.12 2.- hydatid cyst, 3.Neurocysticercosis (specimen/CT scan picture) 4.cerebral malaria - peripheral smear	PA 29 Specimen- Seminoma testis, Carcinoma penis Slide-Seminoma testis, Benign prostatic hyperplasia-DOAP	ONLINE MCQs/QUIZ, MICROBIOLOGY	
10		Saturday	clinical training & Skills	AECTOM PA 2.4 Working in a healthcare team		Sports Extra Curricular			
10	4-Sep-22	Sunday	<b>Holiday</b>						
11		Monday		M16.1.5 Diphtheria L	PA29.3 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia PA29.4 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate PA29.5 Describe the etiology, pathogenesis, pathology and progression of prostatitis-L	PH 3.1 Prescription writing -skill, spotters	revision/ formative assessment		
11		Tuesday	Alignment clinical Case induction	ALIGNMENT AN ; PHY PH 1.44 Describe mechanism of action,uses ,side effects ,contraindications of drugs used in tubreculosis L- M16.1.15 Mycobacterium tuberculosis- class 1 AIT-PA 26.4		PH 1.45 MDR and XDR TB -SGD -Seminar	CM 8.3 Epimediology; RNTCP guidelines -SGD- Tutorials		

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
11		Wednesday		PA31.1. Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, fibroadenoma, phyllodes tumor -SGD	L- MI6.1.16 Mycobacterium tuberculosis- class 2 AIT - PH 1.45,IM 4.20, PE 34. 2,3,4,6,7,12, CT 1.2,3,4,7,13	revision/ formative assessment	MI6.1.3 &4 AE otitis Proteus, Aspergillus MI 6.2 AE Gram's staining - with history - sinusitis , AE-white patch in oral cavity - Albert stain, Candida		
11		Thursday		PH 1.43 Antibiotic stewardship programme	MI)8.5 Antibiotic stewardship -L, AIT PH 1.43	PA 31.3 Specimen- Fibroadenoma. Carcinoma breast Slide- Fibroadenoma. Carcinoma breast - DOAP	PH 3.1 Prescription writing -skill, spotters		
11		Friday		PA31.2 Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast-SGD	MI6.1.12 Viral lower respiratory infections - Adeno, RSV, EBV -SGD	MI6.1.3 &4 AE otitis Proteus, Aspergillus MI 6.2 AE Gram's staining - with history - sinusitis , AE-white patch in oral cavity - Albert stain, Candida	PA 31.3 Specimen- Fibroadenoma. Carcinoma breast Slide- Fibroadenoma. Carcinoma breast - DOAP		
11		Saturday	clinical training & Skills	AETCOM PH2.6 Bioethics -CASE STUDY ON PATIENT AUTONOMY AND DECISION MAKING (Refusal of care including do not resuscitate and withdrawal of life support)	AETCOM PH2.6 Bioethics -CASE STUDY ON PATIENT AUTONOMY AND DECISION MAKING (Refusal of care including do not resuscitate and withdrawal of life support)	Sports Extra Curricular			
11	11-Sep-22	Sunday	<b>Holiday</b>						
12		Monday		MI6.1.13 Viral pneumonia - Influenza viruses, corona L, AIT IM 3.19	Tutorial / Formative assessment - RS	PH 3.2 Critize, correct & rewrite the prescription -skill station	PA 34.4 Identify, distinguish & describe common tumors of skin - DOAP		
12		Tuesday		PH 1.48 Antiviral drugs -Tutorials SGD PA34.3 Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma-SGD/CBD	MI6.1.6 Whooping cough and croup B.pertusis, Parainfluenza SGD	PH1.48 Anti HIV drugs -Tutorials-SGD			
12		Wednesday		PA34.1 Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin PA34.2 Describe the risk factors pathogenesis, pathology and natural history of basal cell carcinoma of the skin PA34.3 Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma-SGD/CBD	L- MI6.1.18 & 19 Fungal infections of lower respiratory tract	PA 34.4 Identify, distinguish & describe common tumors of skin - DOAP	FEEDBACK SESSION, AE-CAP H.influenzae, S.pneumo, K.pneumoniae VAP Acinetobacter		
12		Thursday		PH 1.48 Describe drugs used in UTI -tutorial-SGD					
12		Friday	<b>Internal assessment formative Assessment Theory Pharmacology</b>						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
12		Saturday	Internal assessment formative Assessment Theory_ Community Medicine						
12	18-Sep-22	Sunday							
13		Monday	Internal assessment formative Assessment Theory_ Pathology			Internal Assessment Practicals 11:00am -4:00 pm			
13		Tuesday	Internal assessment formative Assessment Theory_ Microbiology			Pathology	Microbiology	Pharmacology Community Medicine	
13		Wednesday				Batch A	Batch B	Batch C Batch D	
13		Thursday				Batch B	Batch C	Batch D Batch A	
13		Friday				Batch C	Batch D	Batch A Batch B	
13		Saturday				Batch D	Batch A	Batch B Batch C	
1	25-Sep-22	Sunday	Holiday						
1		Monday		PA28.1 Describe the normal histology of kidney PA28.5 Define and classify glomerular diseases. Enumerate and describe the etiopathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis PA28.6 Define, describe etiopathogenesis, pathology, progression and complications of IgA nephropathy-L	MI6.1.11 Atypical Pneumonia - Mycoplasma, Chlamydia, viral -SGD MI6.1.17 Atypical Myco bacteria L		PH 1.37 Introduction to endocrine & Anterior pituitary hormones	Skin Pharmacology- SGD-Tutorials	PA 28.16 Describe the etiology, genetics, pathogenesis, pathology, clinical features & progression of Urothelial tumors -SDL
1		Tuesday		PA28.7 Enumerate and describe findings in glomerular manifestations of systemic disease PA28.11 Define classify and describe etiopathogenesis pathology, progression and complications of vascular disease of the kidney PA28.15 Describe etiology, genetics, pathogenesis, pathology, and progression of thrombotic angiopathies-L	MI6.1.20 General diagnosis of pulmonary parasitic infections- Lung flukes, Paragonimus- FLIP CLASSROOM		PA28.12 Define classify and describe genetics, inheritance, etiopathogenesis, pathology, progression and complications of cystic disease of kidney PA28.13 Define classify and describe etiopathogenesis, pathology, progression and complications of renal stone disease and obstructive uropathy-SGD/CBD	MI 6.3.1,2,3 AE Gram's staining - sputum (pneumococcus, Klebsiella, quality of sample) MI6.1.21 MI6.3.4 Acid fast staining (4) AIT-IM 4.14,	PH1.2Orphan drugs, Drugs banned in India
1		Wednesday		PH1.36 Describe the mechanism of action, types, doses, side effects, uses, contraindications of drugs used in thyroid disorders	PA32.4 Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features, complications and progression of diabetes mellitus AIT with micro & pharmac on 15th oct exchange with com med		PH 5.3 Motivate patients with chronic diseases to adhere to the prescribed management by health care provider-skill station -SGD	PA28.12 Define classify and describe genetics, inheritance, etiopathogenesis, pathology, progression and complications of cystic disease of kidney PA28.13 Define classify and describe etiopathogenesis, pathology, progression and complications of renal stone disease and obstructive uropathy-SGD/CBD	MI1.7.2 immune system
		Thursday			CM 13.1 & CM 13.2- Disaster Management & Disaster Management Cycle -Lecture.		Specimen- Chronic pyelonephritis, Renal stones with hydronephrosis, Renal cell carcinoma Slide- Chronic pyelonephritis, Renal cell carcinoma-DOAP	PH 5.3 Motivate patients with chronic diseases to adhere to the prescribed management by health care provider-skill station -SGD	CM 13.3 Describe Manmade Disasters in India and the world-SDL.

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
1		Friday	Alignment clinical Case induction ; BI	CM 8.2 (AIT) - Epidemiology, Prevention & Control of Diabetes Mellitus - Lecture.	PH 1.36 Describe the mechanism of action,types,doses,side effects,uses,contraindications of drugs used in Diabetes Mellitus-Insulin, M14.3.7 Cellulitis including diabetic foot SGD, AIT-IM 25.1,2,3	MI 6.3.1,2,3 AE Gram's staining - sputum (pneumococcus, Klebsiella, quality of sample) MI6.1.21 MI6.3.4 Acid fast staining (4) AIT-IM 4.14,	Specimen- Chronic pyelonephritis, Renal stones with hydronephrosis, Renal cell carcinoma Slide- Chronic pyelonephritis, Renal cell carcinoma DOAP		
1		Saturday	clinical training & Skills	SU 5.2 Elicit, document and present a history in a patient presenting with wounds. C/K/S/KH/SH.Small group Discussion.	OG9. 1 Classify , define and discuss the aetiology and management of missed and septic abortion. L/SGD	IM 13.4 DESCRIBE THE NATURAL HISTORY, PRESENTATION COURSE, COMPLICATIONS AND CAUSE OF DEATH FOR COMMON CANCERS		Sports Extra Curricular	
2	2-Oct-22	Sunday	<b>Holiday</b>						
2		Monday		PA28.8 Enumerate and classify diseases affecting the tubular interstitium PA28.9 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of acute tubular necrosis -L	MI 7.1 Normal anatomy & infections of Genito urinary system pathogenesis, general lab diagnosis  SEMINAR, MCQS/QUIZ		PH 1.36 Oral hypoglycemic drugs- Lecture	PA 33.4 Classify & describe the etiology, pathogenesis ,manifestations, radiologic & morphologic features ,complications of Pagets disease of bone -SDL	
2		Tuesday		PA28.10 Describe the etiology, pathogenesis, pathology, laboratory findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy-L	*MI 7.2.1& 2.2 Pathogens causing ulcerative Lesions in the genital tract 1- Syphilis -L AIT- PH 1.48,DR 10.1,3		PA28.2 PA 28.3 PA 28.4 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology,clinical and laboratory and urinary findings, progression and complications of acute & chronic renal failure -SGD/CBD SEMINAR	MI6.3.4 Acid fast staining (5) DOAP  PH 1.16 Prostaglandins,kinins,Platelet activating factor	
2		Wednesday		PH1.36 Describe the mechanism of action,types,doses,side effects,uses,contraindications of drugs used in osteoporosis & calcium balance -SGD-Tutorials	*MI 7.2.2 Pathogens causing ulcerative Lesions in the genital tract 2 ( Haemophilus ducreyi, LGV Calymmatobacterium granulomatis, Herpes Virus) -L., AIT-DR 10.6,7,8		PA28.2 PA 28.3 PA 28.4 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology,clinical and laboratory and urinary findings, progression and complications of acute & chronic renal failure -SGD/CBD SEMINAR	MI1.7.3 Antigen & immunoglobulins	
2		Thursday		PH1.39 Describe the mechanism of action,types,doses,side effects,uses,contraindications of drugs used as sex hormones-Estrogens and progesterone	CM 13.2 - Describe in detail about the various steps involved in Disaster Management Cycle-Lecture.		PA23.1 Describe abnormal urinary findings in diseased states & identify & describe common urinary abnormalities in a clinical specimen -SGD-DOAP	PH 5.3 Motivate patients with chronic diseases to adhere to the prescribed management by health care provider-role play -SGD  CM 13.3 & CM 13.4 - Manmade disasters National Disaster management Authority - SDL.	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
2		Friday		CM 15.1- Mental health & Classify mental health problems. SGD.	PH1.39 Describe the mechanism of action, types, doses, side effects, uses, contraindications of drugs used as sex hormones- Estrogens & Progesterone	M16.3.4 Acid fast staining (5) DOAP	PA23.1 Describe abnormal urinary findings in diseased states & identify & describe common urinary abnormalities in a clinical specimen SGD-DOAP  AETCOM MICROBIOLOGY, "MI8.9 Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Pandemic (infectious diseases)"		
2		Saturday	clinical training & Skills	SU5.3 Differentiate the various types of wounds, K/KHY. AIT-PA5.1	OG9. 5 Describe the etiopathology, impact on maternal and fetal health and principles of management of hyperemesis gravidarum. L/SGD.	IM 13.5 DESCRIBE THE COMMON ISSUES ENCOUNTERED IN PATIENTS AT END OF LIFE AND PRINCIPLES OF MANAGEMENT		Sports Extra Curricular	
3	9-Oct-22	Sunday	<b>Holiday</b>						
3		Monday		PA28.14 Classify and describe the etiology, genetics, pathogenesis, pathology, presenting features, progression and spread of renal tumors-L	MI 7.2.3 Pathogens causing urethral discharge/ white discharge per vagina (Gonorrhoea, Candida, Trichomonas vaginalis, Bacterial vaginosis) -L	PH 1.39 Hormone Replacement therapy in post menopausal women -SGD- Seminar PH 1.39 Selective estrogen Receptor Modulators SGD-Seminar		PA 33.5 Classify & describe the etiology, immunology, pathogenesis, manifestations, radiologic & laboratory features, diagnostic criteria & complications of Rheumatoid arthritis -SDL	
3		Tuesday		PA30.2 Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium PA30.7 Describe the etiology, hormonal dependence, features and morphology of endometriosis PA30.8 Describe the etiology and morphologic features of adenomyosis PA30.9 Describe the etiology, hormonal dependence and morphology of endometrial hyperplasia-SGD	L- MI 7.3 Urinary tract infections - E.coli, Klebsiella, Proteus, Enterococcus, others AIT-PH 1.48, PE21.1	PA23.1 Describe abnormal urinary findings in diseased states & identify & describe common urinary abnormalities in a clinical specimen -SGD-DOAP	MI 7.2.3 AE Discharge per vagina (difference between bacterial vaginosis & bacterial vaginitis), Urethral syndrome, MI 7.2.2 AE-ulcerative lesions in the	PH1.19 Cognition enhancers, Uses of melatonin	
3		Wednesday		PH1.40 Describe the mechanism of action, types, doses, side effects, uses, contraindications of drugs used as sex hormones- Androgens and erectile dysfunction	PA30.1 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix PA30.6 Describe the etiology and morphologic features of cervicitis-SGD/CBD	Ph 5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management -SGD	PA23.1 Describe abnormal urinary findings in diseased states & identify & describe common urinary abnormalities in a clinical specimen -SGD-DOAP	MI 6.1.14 Pneumonia in MI 6.1.14 Pneumonia in immunocompromised SDL	
3		Thursday		PH 1.40 Drugs used in treatment of infertility	CM 15.3 National Mental Health program- SGD.	PA 30.3 Specimen-Leiomyoma, Carcinoma cervix, Slides- Leiomyoma-DOAP	PH 3.4 Explain to the patient the relationship between cost of treatment and patient compliance -SGD	CM 15.2 - Warning signs of mental health disorder - SDL.	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
3		Friday		CM 18.2- International health agencies WHO, UNICEF - Lecture	PH 1.38 Describe the mechanism of action,types,doses,uses,side effects of corticosteroids	"MI 7.2.3 AE Discharge per vagina (difference between bacterial vaginosis& bacterial vaginitis), Urethral syndrome, MI 7.2.2 AE-ulcerative lesions in the external genitalia"	PA 30.3 Specimen-Leiomyoma, Carcinoma cervix, Slides-Leiomyoma-DOAP	AETCOM MICROBIOLOGY, MI8.9 Collection of throat swab, nasopharyngeal swab peripheral venous blood for culture in simulated situation	
3		Saturday	clinical training & Skills	SU5.3 plan and observe management of wounds. S/SH. Small group discussion.	OG13.1 Enumerate and discuss the physiology of normal labour Lecture, Small group discussion(with models / videos / AV aids etc.	IM 13.6 Describe and distinguish the difference between curative and palliative care in patients with cancer SGD	Sports Extra Curricular		
4	16-Oct-22	Sunday	<b>Holiday</b>						
4		Monday		PA30.4 Classify and describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian tumors-L	" L- MI 7.2.7 Prevention measures in STD MI 7.2.10 Congenital infections TORCH"	PH 1.38 Describe the mechanism of action,types,doses,uses,side effects of corticosteroids-SGD-CBL			
4		Tuesday			MI8.1 LIntroduction to zoonotic infections, Brucellosis -L		"MI 7.3 AE - UTI sample collection MI 7.3.11 AE CAUTI "AIT-SU 29.3	PH 1.20 Anti arrhythmic drugs	
4		Wednesday		PH 1.38 Describe the mechanism of action,types,doses,uses,side effects of corticosteroids	TEST	Ph 5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management-SGD, spotters	revision / Tutorials	MI1.10.4 Immunodeficiency	
4		Thursday		PH 1.41 Uterine relaxants and stimulants	CM 18.2 - Bilateral health organization, Non-governmental & other health agencies- SDL.	PA8.1 Describe the diagnostic role of cytology and its application in clinical care. PA 8.2 Describe the basis of exfoliative cytology including the technique & stains used [PAP smear] PA 8.3 Observe a diagnostic cytology & its staining & interpret the specimen . SGD-DOAP	Ph 5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management-SGD	PAN 2.4- Vaccine development strategies -1- SDL	
4		Friday		PH 1.36 Drugs used in Diabetes Mellitus-CBL	Part completion test	"MI 7.3 AE - UTI sample collection MI 7.3.11 AE CAUTI "AIT-SU 29.3	PA8.1 Describe the diagnostic role of cytology and its application in clinical care. PA 8.2 Describe the basis of exfoliative cytology including the technique & stains used [PAP smear] PA 8.3 Observe a diagnostic cytology & its staining & interpret the specimen . SGD-DOAP	AETCOM 2.6	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
4		Saturday	clinical training & Skills	SU5.4 Discuss medico legal aspects of wounds.K/K/N.AIT-FM3.3.Small group discussion/Panel discussion	OG13.1 Enumerate and discuss the mechanism of labour in occipito-anterior presentation Lecture, Small group discussion(with models / videos / AV aids etc	IM13.12 Describe the indications and interpret the results of Chest X Ray, mammogram, skin and tissue biopsies and tumor markers used in common cancers. L/SGD	Sports Extra Curricular		
5	23-Oct-22	Sunday	<b>Holiday</b>						
5		Monday		PA30.5 Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms-L	*Arboviral infections Classification, Spotted fever group, Dengue, Chikungunya, KFD, Gen Lab diagnosis; (Zikavirus) *-L		Chemotherapy- Formative Assessment/ Feedback session	PA 32.5 Describe the etiology, genetics, pathogenesis, manifestations, lab diagnosis & morphologic features of Hyperparathyroidism -SDL	
5		Tuesday		PA33.1 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of osteomyelitis-L	MI8.1Anthrax -L, QUIZ/MCQ	PA 30.3 Specimen- Benign Cystic Teratoma, Serous/Mucinous Cystadenoma. Slides- Serous/Mucinous Cystadenoma, Hydatidiform mole. Benign Cystic Teratoma -DOAP	MI8.7 Demonstrate Pandemic management (Infection control) practices and use of Personal Protective Equipment (PPE) , Donning & doffing of PPE for a given situation - 1	PH 1.36 Diabetic ketoacidosis	
5		Wednesday		PH 1.49 Describe the mechanism of action,types,doses,uses,side effects of anticancer drugs	PA 33.4 & 33.5 Pagets disease of bone & Rheumatoid arthritis- SEMINAR/SYMPIOSIUM	Ph 5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs-SGD	PA 30.3 Specimen- Benign Cystic Teratoma, Serous/Mucinous Cystadenoma. Slides- Serous/Mucinous Cystadenoma, Hydatidiform mole. Benign Cystic Teratoma -DOAP	Diphyllobothrium latum and Mansonella	
5		Thursday		PH 1.49 Describe the mechanism of action,types,doses,uses,side effects of anticancer drugs	CM 10.4 (AIT)- Syndromic Approach for Management of STI - Lecture.	PA33.3 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors-SGD	Ph 5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management-SGD	CM 8.1 (AIT) - Anthrax, Leptospirosis, Brucellosis - SDL	
5		Friday		CM 18.2 - Bilateral health organization, Non-governmental & other health agencies- SDL.	PH 1.50 Immunomodulators	MI8.7 Demonstrate Pandemic management (Infection control) practices and use of Personal Protective Equipment (PPE) , Donning & doffing of PPE for a given situation - 1	PA33.3 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors-SGD		
5		Saturday	clinical training & Skills	SU 6.1 Define and describe the aetiology and pathogenesis of surgical Infections.K/KH/Y. AIT-M11.4,1,5	OG13.1 Enumerate and discuss monitoring of labour including partogram Lecture, Small group discussion(with models / videos / AV aids etc	IM13.14 Describe the indications for surgery, radiation and chemotherapy for common malignancies. L/SGD	Sports Extra Curricular		
6	30-Oct-22	Sunday	<b>Holiday</b>						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00
6		Monday		PA33.2 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors-L	MI8.1 Plague-SGD MI8.1 Leptospirosis, Borreliosis -L, AIT-IM 25.1.2	PAN module 2.5 Therapeutic strategies including new drug development	PA 32.6 Describe the etiology, pathogenesis, manifestations, lab diagnosis & morphologic features, complications & metastases of pancreatic cancer-SDL	
6	1-Nov-22	Tuesday	Holiday					
6		Wednesday		PH 1.50 Describe the mechanism of action, types, doses, uses, side effects of Immunomodulators	MI8.1- Rickettsial infections, Other zoonoses (Nontyphoidal Salmonellosis, Prions, Zoonotic mycoses)-L, AIT CM 3.7	Ph 5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs-SGD	PA 33.2 Specimen- Osteoclastoma, Osteosarcoma Slide- Osteoclastoma, Osteosarcoma-DOAP	MI2.5.4 Filarial worm
6		Thursday		PH 1.53 Heavy metal poisoning and chelating agents	PAN 2.2- Introduction to Emerging and Re-emerging, Infections. Describe Ebola Virus Infection -SGD	PA32.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis PA32.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of hypothyroidism with Thyroid function test.-SGD	Ph 5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs-SGD	PAN 2.4. Vaccine development strategies -2- SDL
6		Friday		PAN 2.2- Emerging and Re-emerging, Infections -CORNA VIRUS -SDL	PH 1.64 Drug development, Phases of clinical trials and Good clinical practice SGD	MI8.7 Demonstrate Pandemic management (Infection control) practices and use of Personal Protective Equipment (PPE), Donning & doffing of PPE for a given situation - 2	PA32.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis PA32.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of hypothyroidism with Thyroid function test.-SGD	AETCOM 2.6
6		Saturday	clinical training & Skills	SU6.2 Enumerate Prophylactic and therapeutic antibiotics .K/KH/Y.	OG13.1 Enumerate and discuss conduct of labour, pain relief in labour; management of third stage of labour. Lecture, Small group discussion(with models / videos / AV aids etc	IM 13.15 Describe the need, tests involved, their utility in the prevention of common malignancies.	Sports Extra Curricular	
7	6-Nov-22	Sunday	Holiday					
7		Monday		PA32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings with Thyroid neoplasms-L	MI8.1- Viral hemorrhagic fevers - Yellow fever, Ebola, Rotaviruses (Hanta, Arena), Lassa, Marburg -SGD, AIT CM 3.7, IM 4.3	Endocrine system-Formative Assessment	PA 32.7 Describe the etiology, pathogenesis, manifestations, lab diagnosis & morphologic features, complications of adrenal insufficiency -SDL	
7		Tuesday		Tutorial/ Formative assessment- Female Genital System, Renal system	MI8.1 *Taeniasis, (Cysticercosis, partly covered in CNS) and (Hymenolepiasis) *SGD, QUIZ/MCQ	PA 32 Specimen- Multinodular goitre, Papillary carcinoma Slide- Multinodular goitre, Hashimoto's thyroiditis, Papillary carcinoma thyroid-DOAP	PA 32 Specimen- Brucellosis SEROLOGY Brucella Agg Leptospirosis Weil Felix *IM 4.4	PH 1.54 Vaccines and uses



Week	Date	Day	Postings	11:15-12:15	12:15-1:15		Lunch	2:00-4:00	4:00-5:00	
7		Wednesday		PH 1.56 Basic aspects of Geriatric and paediatric pharmacology SGD	PA35.2 Classify and describe the etiology, genetics, pathogenesis, pathology, presentation sequelae and complications Of CNS tumors-L		PH 5.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs -SGD	PA 32 Specimen- Multinodular goitre, Papillary carcinoma Slide- Multinodular goitre, Hashimoto's thyroiditis, Papillary carcinoma thyroid-DOAP	MI3.1.4 Antibiotic associated diarrhoea	
7		Thursday		PH 1.60 Pharmacogenomics and pharmacoeconomics SGD	PAN 2.2 - Emerging and Re-emerging infections -Influenza Virus- SGD.		Tutorial/ Formative assessment- Musculoskeletal system	Ph 5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs-SGD	PAN 2.4- Vaccine development strategies - 3 - SDL	
7		Friday		PAN 2.2- Emerging and Re-emerging infections - Vibrio Cholera - Lecture.	PH1.63 Drug regulations and acts SGD		*AE- PUO Brucellosis leptospirosis SEROLOGY Brucella Agg Leptospirosis Weil Felix *IM 4.4	Tutorial/ Formative assessment- Musculoskeletal system	AETCOM 2.4	
7		Saturday	clinical training & Skills	SU6.2 Plan appropriate management. K/KHY.	OG13.1 Enumerate and discuss principles of induction and acceleration of labour Lecture, Small group discussion, Bedside clinics		IM 13.16 DEMONSTRATE AN UNDERSTANDING ABD NEEDS AND PREFERENCES OF PATIENTS WHEN CHOOSING CURATIVE AND PALLIATIVE THERAPY. SGD		Sports Extra Curricular	
8	13-Nov-22	Sunday	<b>Holiday</b>							
8		Monday		Tutorial/ Formative assessment- Endocrine System	MI8.1 Hydatid cyst disease L		Drugs use in pregnancy and lactation- SGD- Tutorials PH 1.58 Drugs used in ocular disorders SGD-Seminar		PA 32.8 Describe the etiology, pathogenesis, manifestations, lab diagnosis & morphologic features, complications of Cushings Syndrome -SDL	
8		Tuesday		Tutorial/ Formative assessment- Skin, Bone, CNS, Lymph Node	MI8.2- Introduction to opportunistic infections & viral opportunistic infections, candidiasis, (Also covered in HIV-CVS MI2.7) *SGD		PA 28.5 Nephrotic & Nephritic Syndrome- SEMINAR	Intestinal parasitic infections - Cystisporiasis, Cryptosporidiasis, Cyclosporiasis, Microsporidiasis and Strongyloidiasis, Giardia - (covered in GIT 3.3) SEMINAR MI 8.1.6 Lab diagnosis of	PH 1.61 Dietary supplements	
8		Wednesday	<b>WORLD AIDS DAY vertical Intergration program</b>	PH1.8 Drug interactions	* MI8.3- Zygomycois -L		PH 3.1 Prescription writing -Skill	PA 28.5 Nephrotic & Nephritic Syndrome- SEMINAR	MI4.3.3a Pox virus	
8		Thursday		General pharmacology revision/ MCQ	PAN 2.4- vaccination Strategies & their significance during different phases of a pandemic - SGD		Tutorials - Charts & Instruments	PH 3.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs -SGD	CM 19.1 - NLEM & Their Categories- SDL	

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
8		Friday		PAN 2.4. Vaccine development & Implementation - SGD.	ANS revision/ MCQ	MI 8.2- Opportunistic Intestinal parasitic infections - Cystisporiasis, Cryptosporidiasis, Cyclosporiasis, Microsporidiasis and Strongyloidiasis, Giardia - (covered in GIT 3.3) SEMINAR MI 8.1.6Lab diagnosis of dengue, chikungunya	Tutorials - Charts & Instruments	AETCOM - Forensic Medicine, Module 2.8: What does it mean to be family member of a sick patient?	
8		Saturday	clinical training & Skills	Topic: Metabolic response to injury. SU1.1,SU1.2,SU1.3.SEMINAR	OG19.1 Describe and discuss the physiology of puerperium, Lecture, Small group discussion, Bedside clinics	IM13.17 DESCRIBE AND ENUMERATE THE INDICATIONS, USE, SIDE EFFECTS OF NARCOTICS IN PAIN ALLEVIATION IN PATIENTS WITH CANCER	Sports Extra Curricular		
9	20-Nov-22	Sunday	<b>Holiday</b>						
9		Monday		PA12.3 Describe the pathogenesis of obesity and its consequences-L	MI8.3-Oncogenic viruses -HPV, HTLV (HBV, HDV, EBV etc) -L	PH 1.55 National Health Programmes for Leprosy, malaria, non communicable diseases integrate with PSM		PA 32.9 Describe the etiology, pathogenesis ,manifestations, lab diagnosis & morphologic features, of adrenal neoplasms-SDL	
9		Tuesday		PA12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation-L/AIT with CM	MI8.9- *Food, water and air microbiology *SGD,AIT CM5.7	PA 27.5 Ischemic Heart Disease TUTORIALS/ SEMINAR	MI8.2- AE--Candidiasis Mucromycosis , MI8.1-Stool Examination (5)-larva of Strongyloides Demonstration of specimen Taenia adult worms,hydatid cyst & slide of hydatid cyst	1.62 Antiseptics and disinfectants	
9		Wednesday		CNS MCQ	PA 32.6,9 pancreatic cancer & adrenal neoplasms-SEMINAR	PH 3.2 Critize, correct & rewrite the prescription-skill	PA 27.5 Ischemic Heart Disease TUTORIALS/ SEMINAR	Prevention of Polio and rabies	
9		Thursday		CVS MCQ	Principles of Demography, Demographic Cycle & Vital statistics- Lecture.	PA 25.4 Alcoholic liver disease PA 25.5 Portal hypertension TUTORIALS/ SEMINAR	PH 3.1 Prescription writing -Skill	medicine in primary health care - SDL	
9		Friday		CM9.3 & CM9.4 - Population explosion & population dynamics of India. Describe the social and health implications of declining sex ratio - SGD	GIT/RS/Renal MCQ	MI8.2- AE--Candidiasis Mucromycosis , MI8.1-Stool Examination (5)-larva of Strongyloides Demonstration of specimen Taenia adult worms,hydatid cyst & slide of hydatid cyst	PA25.4 Alcoholic liver disease PA 25.5 Portal hypertension TUTORIALS/ SEMINAR	AETCOM 2.1	
9		Saturday	clinical training & Skills	Topic: Burns. Formative Assessment. Group discussion.SU4.1,SU4.2, SU4.3,SU4.4	OG19.1 Describe and discuss puerperal complications , diagnosis and management; counselling for contraception, puerperal sterilization	IM 13.18 Describe and discuss the ethical and the medico legal issues involved in end of life care.		Sports Extra Curricular	
10	27-Nov-22	Sunday	<b>Holiday</b>						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
10		Monday		Tutorial/ Formative assessment- Urinary System	MI 8.4*Emerging infections and bioterrorism *SGD		Practicals Revision -ADR/DPL/ORS	PA 12 Study on corona virus, PA12.1 Enumerate & describe the pathogenesis of disorders caused by air pollution , tobacco & alcohol -SDL	
10		Tuesday		Tutorial/ Formative assessment- Male Genital System	MI8.6 Describe the basics of PANDEMIC MANAGEMENT (Infection control) Biomedical waste management -SEMINAR		PA 15.1 Nutritional Anemias PA6.4 Normal hemostasis -SEMINAR	MI8.7 Demonstrate Pandemic management (Infection control) practices and use of Personal Protective Equipment (PPE) , Donning & doffing of PPE for a given situation - 3 PH 1.34 Irritable bowel syndrome	
10		Wednesday		Skill certification	MI8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention - SEMINAR		PA 15.1 Nutritional Anemias PA6.4 Normal hemostasis -SEMINAR	MI6.1.9 HAP- staph, Legionella	
10		Thursday		Skill certification	CM9.3 & CM9.6 - National Population Policy & the methods of population control - Lecture		PA 18.2 Acute & Chronic Leukemia -SEMINAR	PH 3.2 Critize , correct & rewrite the prescription-skill CM 19.3- Counterfeit drugs in Indian healthcare system - SDL	
10		Friday		CM9.7- Enumerate the sources of vital statistics - census, SRS, NFHS, NSSO- Lecture.	Skill certification		MI8.7 Demonstrate Pandemic management (Infection control) practices and use of Personal Protective Equipment (PPE) , Donning & doffing of PPE for a given situation - 3	PA 18.2 Acute & Chronic Leukemia -SEMINAR AETCOM 2.2	
10		Saturday	clinical training & Skills	Topic: Blood transfusion. Formative Assessment. QUIZ. SU3.1,3.2,3.3	Formative assessment		IM 13.19 Describe the therapies used in alleviating suffering in patients at the end of life. L/SGD.	Sports Extra Curricular	
11	4-Dec-22	Sunday	<b>Holiday</b>						
11			Internal assessment formative Assessment Theory RGUHS pattern 9:00am -1:00 pm						
11		Monday	Internal assessment formative Assessment Theory Pharmacology						
11		Tuesday	Internal assessment formative Assessment Theory_ Pathology						
11		Wednesday	Internal assessment formative Assessment Theory_ Microbiology						
11		Thursday	Revision/ Records/ Logbooks/ Skills certification						
11		Friday	Revision/ Records/ Logbooks/ Skills certification						

Week	Date	Day	Postings	11:15-12:15	12:15-1:15	Lunch	2:00-4:00	4:00-5:00	
11		Saturday		Revision/ Records/ Logbooks/ Skills certification					
12		Sunday	Holiday						
12			Internal assessment formative Assessment Practicals 9:00am -1:00 pm				Viva Voce & Feedback Session 2:00 - 4:00		
12			Pathology	Microbiology	Pharmacology		Pathology	Microbiology	Pharmacology
12	Monday		Batch A	Batch B	Batch C		Batch A	Batch B	Batch C
12	Tuesday		Batch B	Batch C	Batch D		Batch B	Batch C	Batch D
12	Wednesday		Batch C	Batch D	Batch A		Batch C	Batch D	Batch A
12	Thursday		Batch D	Batch A	Batch B		Batch D	Batch A	Batch B