University College of Medical Sciences & GTB Hospital Delhi



University of Delhi Phase II – Complete MBBS (admission batch 2019) Phase II schedule - Time Table 202

Version 1

Subject(<u>Colour Code</u>)	Lecture	SGD	SDL	Total
Pathology	80	138	12	230
Pharmacology	80	138	12	230
Microbiology	70	110	10	190
Community Medicine	20	30	10	60
Forensic medicine	15	30	5	50
Surgery	25	Clinical Posting(540)	-	615
Medicine	25			
OBG	25			
AETCOM	29	8		37
Sports & Extracurricular				28
Total				1440

Abbreviations					
SGD	Small Group Discussion				
DOAP	Demonstrate, Observe, Assist, Perform				
SDL	Self Directed Learning				
VI	Vertical Integration				
HI	Horizontal Integration				
L	Lecture				
AITo	Aligned and Integrated Topic				
PM	Pandemic Module				

Developed by: Phase II Curriculum Subcommittee, UCMS and GTBH

University College of Medical Sciences and GTB Hospital, Delhi Approved by Curriculum Committee, UCMS and GTBH

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Developed by: Phase II Curriculum Subcommittee, UCMS and GTBH

University College of Medical Sciences and GTB Hospital, Delhi

Time / period	Monday (01.03.21)	Tuesday (02.03.21)	(03.03.21)	Thursday (04.03.21)	Friday (05.03.21)	Saturday (06.03.21)
8:00-9:00 AM		IM 4.1: Describe and discuss the febrile response and the influence of host immune status, risk factors and comorbidities on the febrile response. (VI Micro)	bacterial infections and Bacterial Taxonomy 2.3 PM	CP 1.1 Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators Vertical integration physiology biochemistry	PA 1.1,1.2,1.3 Role of Pathologist	
9:00-10:00 AM	Clinical Posting & con	npetencies				OG2.1 Overview of Obstetrics & Gynaecology and Development of the female reproductive tract VI Anatomy
10:00-12:00 PM	(Annexure I)					SGD :Batch B: Pandemic module2.5 &PH1.9 Describe drugs nomenclature& evaluation of off label use of a drug SGD :Batch A: PH1.3 drug formulations
12:00- 1:00 PM	PH1.1&1.2 Principles of pharmacology, Evidence based medicine	MI 1.1: Introduction and History	PH 1.11 Routes of dru administration	L: PH 1.4 Absorption, distribution & TDM	L(12-1)2.1,2.2 Cell Injury Reversible Irreversible	MI1.1: Morphology of Bacteria
2:00- 4:00 PM	P(2-4)-PA 1.1 Round of laboratoriesMI 1.1/1.2: MicroscopySGD :Batch A: Pandemic module2.5 &PH1.9 Describe drugs nomenclature& evaluation of off label use of a drug SGD :Batch B: PH1.3 drug formulationsMI 1.4, 1.5: SGD Sterilization and Disinfection Sterilization and Disinfection Cell Death Batch A : Gross Batch B: Slides					
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (08.03.21)	Tuesday (09.03.21)	Wednesday (10.03.21)	Thursday (11.03.21)	Friday (12.03.21)	Saturday (13.03.21)
8:00-9:00 AM		IM 4.8 Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) including in a normal host neutropenic host nosocomial Microbiology host, host, host and a host with HIV disease (VI Micro)	MI 1.1 : Bacterial Genetics	CP 1.2 Describe the factors that affect the metabolic response to injury Vertical integration biochemistry	LPA2.6 Cellular Adaptation	
9:00-10:00 AM	Clinical Posting & com (Annexure I)	apetencies				CM 5.2: Describe and demonstrate the correct method of performing nutritional assessment of individuals, families and the community by using appropriate method VI General Medicine, Pediatrics
10:00-12:00 PM						SGD :Batch B : PH1.10 Parts of prescription SGD : Batch A : PH1.12 Calculate dose of drugs VI : Pediatrics, Medicine
12:00- 1:00 PM	PH 1.4 metabolism & excretion of drugs	MI 1.4:Sterilization and Disinfection	PH 1.5 mechanism of drug action	PH 1.5 mechanism of drug action	L3.1 Amyloidosis	MI 1.6:Antimicrobials: Antimicrobial Agents, Antimicrobial Resistance, Antimicrobial Susceptibility Testing, Monitoring of antimicrobial therapy, Antimicrobial stewardship
2:00- 4:00 PM	PA 2.3,2.4,2.5 Cell Death Batch A :Slides Batch B : Gross	MI 1.1: SGD Microscopy MI 1.1, 1.2: Practical Morphology of common bacteria, Bacterial growth curve Gramstaining-1 P/SGD1.6 HI PharmaPH1.44	SGD :Batch A : PH1.10 Parts of prescription SGD :Batch B : PH1.12 Calculate dose of drugs VI : Pediatrics, Medicine	MI 1.1: SGD/ Practical Culture Media and Culture Methods	P(2-4),2.7,2.8,3.2 Apoptosis,Cell Injury Batch A: Gross Batch B: Slides	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (15.03.21)	Tuesday (16.03.21)	Wednesday (17.03.21)	Thursday (18.03.21)	Friday (19.03.21)	Saturday (20.03.21)
8:00-9:00 AM		IM4.4 Describe and discuss the pathophysiology and manifestations of inflammatory causes of fever. (VI Micro) IM 4.18 Enumerate the indications for use of imaging in the diagnosis of febrile syndromes	MI 1.1:Overview of Viral infections and General Virology	CP 1.3 Describe basic concepts of perioperative care	PA 4.1 Acute Inflammation	
9:00-10:00 AM	Clinical Posting & com (Annexure I)	npetencies				OG2.1 Anatomy of the female reproductive organs including applied anatomy & relationship of the female reproductive tract to other pelvic organs. VI Anatomy
10:00-12:00 PM						SGD: Batch B: PH1.10 Identify errors in prescription DOAP:Batch A: PH2.2 Prepare ORS
12:00- 1:00 PM	PH1.7 Pharmacovigilance & ADR	MI 1.1:Overview of Viral infections and General Virology 2.3 PM	PH1.10 Prescription writing	PH1.13 Adrenergic drugs	PA4.2,4.3 Chronic Inflammation	MI 1.1:Overview of parasitic infections and General Parasitology
2:00- 4:00 PM	P(2-4),2.7,2.8,3.2 Apoptosis,Cell Injury Batch A: Slides Batch B: Gross	MI 8.9/8.10: SGD/ Practical Specimen collection and transport	SGD:Batch A: PH1.10 Identify errors in prescription DOAP:Batch B: PH2.2 Prepare ORS	MI 1.6: SGD Antimicrobial Susceptibility Testing	P(2-4)PA4.4 Inflammation Batch A :Slides Batch B: Gross	
4:00- 5:00 PM				Sports & Extracurricular		

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Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time / period	(22.03.21)	(23.03.21)	(24.03.21)	(25.03.21)	(26.03.21)	(27.03.21)
		IM 4.7 Discuss and describe	MI 1.1: Overview of fungal	CP 2.1 Describe	PA 5.1 Repair Regeneration	
		the pathophysiology and	infections and General	Pathophysiology of shock,		
		manifestations of the sepsis	Mycology	types of shock & principles		
8:00-9:00 AM		syndrome.		of resuscitation including		
				fluid replacement and		
				monitoring		
				(VI Physio Patho)		
						CM 5.3:Define and describe common nutrition
	Clinical Posting & co	ompetencies				related health disorders (including macro-PEM,
9:00-10:00 AM	(Annexure I)	-				micro-iron, Zn, iodine, Vit. A), their control and
						management
						VI General Medicine, Pediatrics
10:00-11:00 AM						DOAP: Batch B: PH2.1 Demonstrate understanding
						of the use of various dosage forms
11:00-12:00 PM						SGD: Batch A: PH1.13:Adrenergic drugs
						Feedback and reflections
		MI 1.1:Overview of parasitic	L: PH1.14 Cholinergic and	L: PH 1.15 Skeletal muscle	PA6.1,6.2,6.3	MI 1.3Epidemiology of infectious diseases
12:00- 1:00 PM	L: PH1.13 Anti-	infections and General	anticholinergic	relaxants	Shock,Hyperemia	Community med
	adrenergic drugs	Parasitology		VI:Anesthes,Physio	AITO SHOCK	(HI)
	P(2-4)PA4.4	MI 1.1: SGD	DOAP: Batch A: PH2.1	MI 1.1 Practical Laboratory	PA6.2 Haemorrhage	
	Inflammation	Identification of	Demonstrate understanding	diagnosis of viral		
	Batch A :Gross	Bacteria(Conventional	of the use of various dosage	infections-microscopy,		
	Batch B: Slides	methods) Identification of	forms	cultivation, serology,		
2:00- 4:00 PM		Bacteria(Automations and	SGD: Batch B:	molecular tests		
		Molecular	PH1.13:Adrenergic drugs			
		methods)	Feedback and reflections			
		2.3 PM				
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (29.03.21)	Tuesday (30.03.21)	Wednesday (31.03.21)	Thursday (01.04.21)	Friday (02.04.21)	Saturday (03.04.21)
8:00-9:00 AM	Gazetted Holiday	IM 4.3 Discuss and describe the common causes, pathophysiology and Microbiology manifestations of fever in various regions in India including bacterial, parasitic and viral causes (e.g.Dengue, Chikungunya,Typhus) (VI Micro) and CM	MI 1.8:Antibody	CP 2.2 Describe the clinical features of shock and its appropriate treatment	Gazetted Holiday	MI1.1 SDL Physiology of Bacteria
9:00-10:00 AM						OG3.1 Physiology of menstruation and ovulation VI Physiology
10:00-11:00 AM	Clinical Posting (Annexure I)	& competencies				SGD::BatchA:PH1.14 :Antiadrenerginergic drugs SGD: Batch B: PH3.4 Recognise, report ADR,
11:00-12:00 PM						
12:00- 1:00 PM	Gazetted Holiday	MI 1.7Immunity(Innate and Acquired)-Immunological Mechanisms in health HI Patho	L: PH1.16 Histamine, 5-HT and migraine VI: Gen Med	L: PH1.16 NSAIDs VI: Gen Med	Gazetted Holiday	MI 1.8: Components of Immune System- Organs, cells and products
2:00- 4:00 PM	Gazetted HolidayMI 1.2 Practical Laboratory diagnosis of parasitic infections- Stoolmicroscopy- 1,PeripheralbloodsmearSGD: Batch A: PH3.4 Recognise, report ADR, SGD::Batch B:PH1.14 :Antiadrenerginergic drugs antiadrenerginergic drugsMI1.1,1.2: Practical Laboratory diagnosis of fungal infections- KOH mount, Gram stain(yeast), Indiain k, LPCB mount MI1.1: SGD Normal Microbial Flora of Human BodyGazetted Holiday					
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (05.04.21)	Tuesday (06.04.21)	Wednesday (07.04.21)	Thursday (08.04.21)	Friday (09.04.21)	Saturday (10.04.21)
8:00-9:00 AM		IM 25.1 Describe and discuss the response and the influence of host immune status, risk factors and comorbidities on zoonotic diseases (e.g. Leptospirosis, Rabies) and non- febrile infectious disease (e.g. Tetanus) IM 25.2 Discuss and describe the common causes, pathophysiology and manifestations of these diseases. VI- Microbiology and CM	MI 1.8:Complement	CP 2.3 Communicate and counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care DOAP (VI AETCOM)	PA6.4 Haemostasis	MI1.8SDL Antigen Horizontal Integration Pathology
9:00-10:00 AM						OG3.1 Physiology of fertilization, implantation VI Physiology
10:00-11:00 AM	Clinical Posting & co	ompetencies				
11:00-12:00 PM	(Annexure I)					SGD: Batch B: PH3.5 Prepare and explain list of P-drugs VI: Gen Med SGD:Batch A: PH1.14 Cholinergic and anticholinergic drugs
12:00- 1:00 PM	L: PH 1.16 Drugs for gout, rheumatoid arthritis VI: Gen Med	MI 1.8:Antigen-Antibody Reaction	L: PH1.17 Local anaesthetics VI:Anesthes	L: PH 1.19 Anxiolytic ,sedatives VI: Psychiatry, Physio	L6.5,6.6 Embolism,Infarct	MI1.8: Immune Responses: Cell-mediated and Antibody-mediated
2:00- 4:00 PM	Assessment 1 Whole Batch	MI 1.1 SGD Microbial Pathogenesis 2.3 PM	SGD: Batch A: PH3.5 Prepare and explain list of P- drugs VI: Gen Med SGD:Batch B: PH1.14 Cholinergic and anticholinergic drugs	MI 1.2: Acid fast staining-1	PA6.7 Infarction Batch A : Slides Batch: Gross	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (12.04.21)	Tuesday (13.04.21)	Wednesday (14.04.21)	Thursday (15.04.21)	Friday (16.04.21)	Saturday (17.04.21)
8:00-9:00 AM		IM 4.6 Discuss and describe the pathophysiology and manifestations of malaria VI- Microbiology IM 4.22 Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance VI- Pharmacology IM 4.23 Prescribe drugs for malaria based on the species identified, prevalence of drug resistance and national programs VI- Microbiology and Pharmacology Formative Assessment -1(FA-1)	MI 1.10:Hypersensitivity	CP 3.1 Describe the Indications and appropriate use of blood and blood products and complications of blood transfusion.	LPA 7.1 Neoplasia	MI8.5,8.6 SDL Biomedical waste 2.1 PM
9:00-10:00 AM	Clinical Posting & compete (Annexure I)	encies				CM 15.1, CM 15.2, CM 15.3: Mental health VI Psychiatry Formative Assessment
10:00-11:00 AM						Assessment
11:00-12:00 PM					L7.2.7.3	
12:00- 1:00 PM	L: PH1.24 drugs acting on kidney	MI1.8: Immune Responses: Cell-mediated and Antibody-mediated	L: PH 1.19 Anti psychotic drugs VI: Psychiatry, Physio	L: PH1.26RAAS system VI: Gen Med, Physio	Carcinogenesis	MI 1.10Autoimmunity
2:00- 4:00 PM	PA6.7 Infarction Batch A: Slides Batch B:Gross	MI1.8,8.15: Antigen Antibody Reaction (conventional)-agglutination Antigen-Antibody Reaction(newer)- ELISA, ELFA,CLIA,IFA, Western blot, rapid methods	SGD: PH 3.1:Write prescription for a given condition and communicate the same to the patient VI: Gen Med Feedback and reflections	MI 1.2: Acid fast staining-2	PA7.1 Neoplasia Batch A: Gross Batch B:Slides	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (19.04.21)	Tuesday (20.04.21)	Wednesday (21.04.21)	Thursday (22.04.21)	Friday (23.04.21)	Saturday (24.04.21)
8:00-9:00 AM		IM 16.6 Distinguish between diarrhea and dysentery based on clinical features IM 16.11 Enumerate the indications for stool cultures and blood cultures in patients with acute diarrhea VI- Microbiology Feedback of FA-1	Gazetted Holiday	CP 3.2 Observe blood transfusions DOAP	PA7.5 Immunology of Cancer	MI1.1 SDL Plague
9:00-10:00 AM	Clinical Posting & compet	encies				OG4.1 Development, anatomy and physiology of placenta VI Anatomy
10:00-11:00 AM	(Annexure I)					SGD: Batch A: PH1.14 &1.15: Peripheral nervous
11:00-12:00 PM						system DOAP :Batch B: PH2.4: Demonstrate calculation of drug dosagein special situations
12:00- 1:00 PM	L::PH 1.19 Antiepileptic drugs VI: Psychiatry, Physio	MI 1.11Transplant and Cancer Immunology Horizontal Integration Pathology	Gazetted Holiday	L: PH 1.27 Drugs for hypertension & shock VI: Gen Med	L(12-1)9.1,9.2 Immunity Hypersensitivity (HI Micro)	MI 1.10 Immunodeficiency Disorders
2:00- 4:00 PM	PA 6.2 Haemorrhage Small Group Discussion	MI 1.2: Stoolmicroscopy-2 Assessment	Gazetted Holiday	MI8.5,8.6,8.7: SGD Hospital acquired infection(definition, risk factors, hand Hygiene and PPE) 2.1 PM	Assessment Whole Batch	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (26.04.21)	Tuesday (27.04.21)	Wednesday (28.04.21)	Thursday (29.04.21)	Friday (30.04.21)	Saturday (01.05.21)
8:00-9:00 AM	PA9.3,9.4 HLA system,Autoimmunity Horizontal integration Micro	IM 16.13 Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy for parasitic causes of diarrhea. VI- Microbiology and Pharmacology	MI 1.9: Immuno prophylaxis and Immunohematology	FM1.1Demonstrate knowledge of basics of Forensic MedicineFM1.2Describe history of Forensic MedicineFM1.3Describe procedures	L: PH 1.19 Drugs for neuro degenerative disease VI: Psychiatry, Physio	SDL(8-9) PA10.1 Malaria
9:00-10:00 AM	Clinical Posting & compete (Annexure I)	ncies				L- CM 18.1, CM 18.2: International health Feedback of Formative Assessment
10:00-11:00 AM						SGD:Batch B: PH1.24: Diuretics &
11:00-12:00 PM						Antidiuretics SGD:Batch A: PH1.26 & 1.27:RAAS &Antihypertensive drugs
12:00- 1:00 PM	PH 1.19 Anti-depressants drugs <mark>VI: Psychiatry, Physio</mark>	L(12-1)PA9.6 HIV AIDS Horizontal integration Micro	L: PH1.28 Drugs for ischemic heart disease VI: Gen Med	PA10.3,10.4 Leprosy,Helminths HI Micro	PA 10.1,10.2 Malaria,Cysticercus Horizontal integration Micro	MI 1.1:Blood stream infections, sepsis, septic shock, CRBSI 2.1 PM
2:00- 4:00 PM	PA7.1 Neoplasia Batch A: Slides Batch B:Gross	SGD: Batch B: PH1.14 & 1.15: Peripheral nervous system DOAP :Batch A: PH2.4: Demonstrate calculation of drug dosage in special situations	SGD:Batch A: PH1.24: Diuretics & Antidiuretics SGD:Batch B: PH1.26 & 1.27:RAAS &Antihypertensive drugs	P(2-4)PA 9.5,9.7 SLE, Autoimmunity Small Group Discussion Batch A: PA 9.7 Batch B: PA 9.5	P(2-4)PA 9.5,9.7 SLE, Autoimmunity Small Group Discussion Batch A: PA 9.5,Batch B: PA 9.7	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday	Tuesday (04.05.21)	Wednesday	Thursday	Friday	Saturday
8:00-9:00 AM	(03.05.21) AETCOM Pharma 2.1 Foundation of communication	IM23.3 Discuss and describe the aetiology, causes, clinical manifestations, complications, diagnosis and management of common vitamin deficiencies.	(05.05.21) MI 2.1/2.2: Infections of CVS (in detail)- Rheumatic fever and Infective endocarditis(including HACEK group) Other infections of CVS(in brief)- myocarditis and pericarditis, suppurative thrombophlebitis, infective	(06.05.21) CP 3.3 Counsel patients and family/ friends for blood transfusion and blood donation. DOAP	(07.05.21) L: PH1.29 drugs for CHF VI: Gen Med	(08.05.21) SDL(8-9) PA 12.2,12.3 PEM,Obesity HI CM
9:00-10:00 AM	Clinical Posting & com (Annexure I)	petencies				OG4.1 Factors affecting fetal growth & development and and teratogenesis VI Anatomy Formative assessment & Feedback
10:00-11:00 AM						SGD: Batch B: PH1.28: Angina & MI SGD: Batch A: PH1.19: Anxiolytics, sedatives, antidepressants
11:00-12:00 PM						
12:00- 1:00 PM	L: PH1.29 drugs for CHF VI: Gen Med	PA11.2, 11.3 Tumors of infancy,storage Disorders	PA13.2 Anticoagulants	PA13.3,13.4 Anemia AITO Anemia	FM1.4Describe Courts in India and their powers FM1.5Describe Court procedures FM1.6 Describe Offenses in Court FM1.7Describe Dying Declaration & Dying Deposition	MI1.1 Blood stream infections, sepsis, septic shock, CRBSI 2.1 PM
2:00- 4:00 PM	PA8.1,8.2,8.3 Cytology	SGD: Batch A: PH1.28: Angina & MI SGD: Batch B: PH1.19: Anxiolytics, sedatives, antidepressants	PA13.5 Peripheral Smear Anemia DOAP Batch A :Techniques Batch B: Slides	PA 13.5 Peripheral Smear Anemia DOAP Batch A: Slides Batch B: Techniques	MI8.7: Hand hygiene and PPE-1 Hand hygiene and PPE-2, Biomedical waste	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (10.05.21)	Tuesday (11.05.21)	Wednesday (12.05.21)	Thursday (13.05.21)	Friday (14.05.21)	Saturday (15.05.21)
8:00-9:00 AM	AETCOM Pharma 2.1 Foundation of communication	IM 23.1 Discuss and describe the methods of nutritional assessment in an adult and calculation of caloric requirements during illnesses. IM 23.4 Enumerate the indications for enteral and parenteral nutrition in critically ill patients. VI- Microbiology and physiology	L: PH 1.19 Opioid analgesics VI: Psychiatry, Physio	FM 3.3 (vertical Integration with Surgery) Mechanical injuries and wounds: Define, describe and classify different types of mechanical injuries, abrasion, bruise, laceration, stab wound, incised wound, chop wound, defense wound, self- inflicted/fabricated wounds and their medico-legal aspects	Gazetted Holiday	SDL PA13.4,13.5 Anemia
9:00-10:00 AM 10:00-11:00 AM	Clinical Posting & compete (Annexure I)	encies				OG6.1 Diagnosis of pregnancy-clinical, tests, underlying principles SGD:Batch A: PH1.29: Drugs for
11:00-12:00 PM						CHF SGD: Batch B: PH 3.8: Communicate to patient on the proper use of medication Feedback and reflections
12:00- 1:00 PM	L: PH1.18 General anaesthetics, pre- anesthetic medications VI:Anesthes	PA15.1,15.2, 15.4 Vit B12 Deficiency	PA14.1,14.2 Iron Metabolism, Microcytic Hypochromic Anemia VI Gen Medicine	PA16.1,16.2 Hemolytic Anemia	Gazetted Holiday	MI 3.3 Enteric (typhoid) fever <mark>AITO</mark>
2:00- 4:00 PM	SGD:Batch A: PH1.19: Antiepileptics & & antipsychotics drugs SGD:Batch B: PH3.7: Prepare list of essential medicines Feedback and reflections	SGD:Batch B: PH1.19: Antiepileptics & antipsychotics drugs SGD:Batch A: PH3.7: Prepare list of essential medicines Feedback and reflections	PA 14.3,15.3 DOAP Mico and Macrocytic Anemia Batch A: PA14.3 Batch B:PA15.3	PA 14.3,15.3 DOAP Micro and Macrocytic Anemia Batch A: PA15.3 Batch B:PA14.3	Gazetted Holiday	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (17.05.21)	Tuesday (18.05.21)	Wednesday (19.05.21)	Thursday (20.05.21)	Friday (21.05.21)	Saturday (22.05.21)
8:00-9:00 AM	AETCOM Pharma 2.1 Foundation of comm. unication	CP 4.1 Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns.	L: PH1.20 & 1.21 Alcohols VI: Psychiatry, Gen Med	FM 3.4 (vertical Integration with Surgery) Mechanical injuries and Wounds: Define injury, assault & hurt. Describe IPC pertaining to injuries Surgery	L: PH1.22 & 1.23 drugs of abuse HI: For. Med, VI: Psychiatry	SDL 15.2 Macrocytic Anemia
9:00-10:00 AM 10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & ((Annexure I)	competencies		CM 2.1: Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community P-CM 6.1: Biostatistics 1		
11:00-12:00 PM		PA16.3 Sickle Cell	PA16.4,16.5 Acquired	PA17.1,17.2 Aplastic	FM 3.5	P-CM 6.1: Biostatistics 1
12:00- 1:00 PM	MI1.1 Rickettsial infections	Anemia	Hemolytic Anemia	Anemia	Mechanical injuries and wounds: Describe accidental, suicidal and homicidal injuries. Describe simple, grievous and dangerous injuries. Describe ante-mortem and post-mortem injuries FM3.6(vertical Integration with Surgery) Mechanical injuries and wounds: Describe healing of injury and fracture of bones with its medico-legal importance	
2:00- 4:00 PM	MI 8.5/8.6: Needle stick injury Assessment Horizontal Integration Pathology	SGD: Batch A: PH 3.8: Communicate to patient on the proper use of medication Feedback and reflections SGD: Batch B: PH1.29: Drugs for CHF	16.6,16.7 DOAP Hemolytic Anemia Batch A:16.6 Batch B: 16.7	FM1.10 Select appropriate cause of death in a particular scenario by	 FM1.10 Select appropriate cause of death in a particular scenario by referring ICD 10 code FM1.11 Write a correct cause of death certificate as per ICD 10 document FM2.11 Describe and discuss autopsy procedures FM2.12 Describe the legal requirements to conduct postmortem examination and procedures to conduct medicolegal post-mortem examination FM2.14 Describe and discuss examination of clothing, preservation of viscera on post-mortem examination 	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (24.05.21)	Tuesday (25.05.21)	Wednesday (26.05.21)	Thursday (27.05.21)	Friday (28.05.21)	Saturday (29.05.21)
8:00-9:00 AM	AETCOM Pharma 2.1 Foundation of comm. unication	IM 23.2 Discuss and describe the causes and consequences of proteincaloric malnutrition in the hospital. VI- Physiology and Biochemistry	Gazetted Holiday	FM 3.1 (vertical Integration with ANATOMY) IDENTIFICATION Define and describe Corpus Delicti, establishment of identity of living persons	L: PH1.25 Anticoagulants VI: Gen Med, Physio	SDL(8-9) 15.4 Distinguishing features Anemia
9:00-10:00 AM	Clinical Posting & compete (Annexure I)	encies				OG7.1 Physiological changes of pregnancy, changes in CVS, Respiratory and hematological, renal, GIT VI Physiology FM14.1 Examine and prepare Medico-
11:00-12:00 PM						legal report of an injured person with different etiologies in a simulated/ supervised environment FM14.5 Conduct & prepare post- mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment
12:00- 1:00 PM	MI2.7 HIV	PA18.1,18.2 ,20.1 Chronic Leukemia Plasma cell disorders	Gazetted Holiday	PA21.1,21.2,21.3 Hemostasis,ITP	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	MI1.1 Dengue, chikungunya, and Zika virus
2:00- 4:00 PM	MI2.4: SGD Infections causing anemia MI2.3,8.15: Practical Sepsis, CRBSI, Rheumatic fever, Infective endocarditis	MI8.1 Brucellosis, Leptospirosis and Borreliosis MI3.4,8.15 Enteric(typhoid)fever, Brucellosis, Leptospirosis	Gazetted Holiday	FM1.10 Select appropriate cause of death in a particular scenario by referring ICD 10 code FM1.11 Write a correct cause of death certificate as per ICD 10 document FM2.11 Describe and discuss autopsy procedures FM2.12 Describe the legal requirements to conduct post-mortem examination and procedures to conduct medico-legal post- mortem examination FM2.14 Describe and discuss examination of clothing, preservation of viscera on post- mortem examination	FM14.1 Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated/ supervised environment FM14.5 Conduct & prepare post- mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment	
4:00- 5:00 PM				Sports & Extracurricular		

Developed by: Phase II Curriculum Subcommittee, UCMS and GTBH

Time / period	Monday (31.05.21)	Tuesday (01.06.21)	Wednesday (02.06.21)	Thursday (03.06.21)	Friday (04.06.21)	Saturday (05.06.21)
8:00-9:00 AM	AETCOM Pharma 2.1 Foundation of comm- unication	CP 4.2 Describe Clinical features, Diagnose type and extent of burns and plan appropriate treatment	L: PH1.25 Anti- platelets, fibrinolytics, plasma expanders VI: Gen Med, Physio	FM2.1 [Horizontal Integration with Pathology]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 FM2.4 Describe salient features of the Organ Transplantation and The Human Organ Transplant (Amendment) Act 2011 and discuss ethical issues regarding organ donation FM 2.5 Discuss moment of death, modes of death - coma, asphyxia and Syncope FM 2.6 Discuss presumption of death and survivorship	L: PH1.30 Antiarrhythmics VI: Gen Med	MI3.1 SDL Viral gastroenteritis
9:00-10:00 AM	Clinical Posting & (Annexure I)	competencies				L- CM 2.2: Describe the socio-cultural factors, family (types), its role in health and disease & demonstrate in a simulated environment the correct assessment of socio-economic status
10:00-11:00 AM]					
11:00-12:00 PM						P- CM 6.2: Biostatistics 2
11:00-12:00 PM 12:00- 1:00 PM	MI2.5 MI1.1 Malaria Babesiosis	PA21.4,21.5 DIC	L(12- 1)PA22.1,22.2 Blood Grouping System HI MICRO	PA22.3,22.4 Blood Components HI MICRO	FM 2.7 Describe and discuss suspended animation FM 2.8 Describe and discuss post-mortem changes	
	Malaria		1)PA22.1,22.2 Blood Grouping System	Blood Components	animation FM 2.8 Describe and discuss post-mortem	P- CM 6.2: Biostatistics 2 MI 2.5 Leishmaniasis Horizontal Integration Pathology Horizontal Integration

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Time / period	Monday (07.06.21)	Tuesday (08.06.21)	Wednesday (09.06.21)	Thursday (10.06.21)	Friday (11.06.21)	Saturday (12.06.21)				
8:00-9:00 AM	AETCOM Path 2.2	IM 24.22 Describe and discuss the aetiopathogenesis, clinical presentation, complications, assessment and management of nutritional disorders in elderly. VI- Physiology and Biochemistry Formative assessment (FA-2)	L: PH1.31 Drugs for dyslipidemias VI: Gen Med Assesment	FM 2.9 Describe putrefaction, mummification, adipocere and maceration FM 2.10 Discuss estimation of time since death FM 2.13 Describe and discuss obscure autopsy	L: PH1.32 &1.33 Drugs for cough, asthma, COPD VI: Resp Med Feedback	MI4.3 SDL Streptococcal infections pertaining to SSTI Anthrax(Bacillus anthracis)				
9:00-10:00 AM 10:00-11:00	Clinical Posting & compete (Annexure I)	ncies				OG8.1 Antenatal Care and screening for High risk				
AM	(Innexate I)	innexure 1)								
11:00-12:00 PM						Batch B: AML,ALL				
12:00- 1:00 PM	MI 2.5 Lymphatic filariasis	PA22.5,22.6,22.7 HI MICRO	PA19.1 Lympadenopathy	PA19.4 Hodgkins and non Hodgkins Lymphoma VI Gen Medicine	FM4.1 AETCOM Describe Medical Ethics and explain its historical emergence FM4.2 Describe the Code of Medical Ethics 2002 conduct, Etiquette and Ethics in medical practice and unethical practices & the dichotomy FM4.3 Describe the functions and role of Medical Council of India and State Medical Councils FM4.5 AETCOM Rights/privileges of a medical practitioner, penal erasure, infamous conduct, disciplinary Committee, disciplinary procedures, warning notice and penal erasure	MI 3.1 Normal commensals Gastrointestinal infective syndromes				
2:00- 4:00 PM	MI1.1 SGD Other viral hemorrhagic fever-Kyasanuar forest disease, Ebola and Marburg virus, Hantaviruses MI2.7,8.15 HIV and Dengue	MI 1.1 SGD Trypanosomiasis and Schistosomiasis	18.2 Chronic Leukemia DOAP Batch A: AML,ALL Batch B: CML,CLL	SGD:BatchA:SGD:PH1.16:Antihistaminics&serotoninSGD:BatchB:PH3.1Writeprescription&communicate to patientVI:Gen Med,	FM14.1 Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated/ supervised environment FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment Assessment					

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	Horizontal Integra Pathology Assessment	ation					
4:00- 5:00 PM					Sports & Extracurricula	ar	
Time / period	Monday (14.06.21)	Tuesday (15.06.21)	Wednesday (16.06.21)	Thursday (17.06.21)		Friday (18.06.21)	Saturday (19.06.21)
8:00-9:00 AM	AETCOM Path 2.2	CP 4.3 SGD Discuss the Medicolegal aspects in burn injuries	Assessment	FM4.6 <u>AETCOM</u> De Relation to medical practi society FM4.7 Describe and disc HIV patients FM4.8 Describe the Cor 1986 (Medical Indemnity Insurance, Civil Compensations), Workm Compensations), Workm Compensation Act & ES FM4.9 <u>AETCOM</u> Desc issues in relation to fami violation of human right	tice and the duties of towards patients and suss the ethics related to nsumer Protection Act- y Litigations and an's I Act ribe the medico - legal ly violence,	L: PH1.34 Antiemetics & prokinetics VI: Gen Med Feedback	MI4.3 SDL Leprosy
9:00-10:00 AM 10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & c (Annexure I)	ompetencies					OG8.6 Nutritional requirement in pregnancy and corelation of nutrional deficiencies and adverse pregnancy outcome SGD: Batch B: PH3.6:Demonstrate interaction with pharmaceutical representative SGD: Batch A: PH1.16: NSAIDs & drugs for gout, RA etc.
12:00- 1:00 PM	MI 3.1 Cholera and halophilic Vibrio infections	PA19.6 Splenomegaly	PA24.2 Peptic Ulcer disease VI: Gen. Medicine	PA24.4 Carcinoma Stomach <mark>VI Gen Surg</mark>		FM4.10 SDL Describe communication between doctors, public and media FM4.11 Describe and discuss euthanasia	MI3.1Intestinalamoebiasis Balantidiasis (in brief)
2:00- 4:00 PM	MI2.6,8.15 BSI/CVS- 4:Malaria,Leishma niasis,Lymphaticfil ariasis	MI1.1 Systemic mycosis and Candidiasis	22.2,22.3 Compatibility testing Blood DOAP Batch A: 22.2 Batch B : 22.3	SGD: Batch A: PH3.6:E with pharmaceutical repr SGD: Batch B: PH1.16: gout, RA etc.	resentative	FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment FM14.6 Demonstrate and interpret medico-legal aspects from examination	

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			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	
4:00- 5:00 PM		Sports & Extracurricular		

Time / period	Monday (21.06.21)	Tuesday (22.06.21)	Wednesday (23.06.21)	Thursday (24.06.21)	Friday (25.06.21)	Saturday (26.06.21)		
8:00-9:00 AM	AETCOM Micro 2.3	IM 22.5 Enumerate the causes and describe the clinical features and the correct approach to the diagnosis and management of the patient with hyponatremia IM 22.6 Enumerate the causes and describe the clinical and laboratory features and the correct approach to the diagnosis and management of the patient with hyponatremia Feedback of FA-2	L: PH 1.34 Acid- peptic disease & GERD VI: Gen Med	FM4.12 SDL Discuss legal and ethical issues in relation to stem cell research FM4.13 Describe social aspects of Medico-legal cases with respect to victims of assault, rape, attempted suicide, homicide, domestic violence, dowry- related cases	L: PH1.34 Antidiarrhoeals, Laxatives & others VI: Gen Med	MI5.1 SDL Agentsofasepticmeningitis- 1:Viralagents:(including polio, coxsackie virus, mumps)		
9:00-10:00 AM	Clinical Posting & competencies							
10:00-11:00 AM 11:00-12:00 PM	-					P- CM 6.3:Biostatistics 3		
12:00- 1:00 PM	MI 3.1 Intestinal nematodes- Ascaris, hook worm, Trichuris, Enterobius and Strongyloides	PA24.6 Inflammatory Bowel Disease	PA 24.7 Carcinoma Colon	PA28.1,28.2 Kidney General Principals	 FM8.1 HI WITH PHARMA Describe the history of Toxicology 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 	MI 3.7 Agents of Viral Hepatitis -Hepatitis viruses -Yellow fever -Cytomegalovirus -Epstein-Barrvirus		
2:00- 4:00 PM	MI3.2,8.15 Dysentery(Shigel losis),Diarrhea (NTS, cholera)	MI3.1 SGD Shigellosis Non typhoidal salmonellosis Diarrheogenic E.coli MI1.2 Gram staining-3	22.2,22.3 Compatibility Testing Blood DOAP Batch A: 22.3 Batch B : 22.2	PA24.1,24.3,24.5 Oral cancer,TB intestine,Peptic Ulcer BatchA: PA24.1,24.3 Batch: PA24.5	FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment FM14.6 Demonstrate and interpret medico-legal aspects from examination of hair (human & animal) fibre, semen & other biological fluids			

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			FM14.7HIWITHPHARMAANDVIWITHPHYSIOLOGYDemonstrate & identify that a particular stainis blood and identifythe species of its originFM14.8Demonstrate the correct technique to perform andidentify ABO &RH blood group of a person	
4:00- 5:00 PM		Sports & Extracurricular		

Time / period	Monday (28.06.21)	Tuesday (29.06.21)	Wednesday (30.06.21)	Thursday (01.07.21)	Friday (02.07.21)	Saturday (03.07.21)			
8:00-9:00 AM	AETCOM Micro 2.3	CP 4.4 AETCOM Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.	L: PH 1.42 & 1.43 Chemotherapy & rational use of antimicrobials VI: Gen Med, Paed HI: Micro	FM8.4 HI WITH PHARMA Describe the Laws in relations to poisons including NDPS Act, Medico-legal aspects of poisons FM8.5 Describe Medico- legal autopsy FM8.9 Describe the procedure of intimation of suspicious cases or actual cases of foul play	L: PH 1.42 & 1.43 Chemotherapy & rational use of as VI: Gen Med, Paed HI: Micro	MI6.1 SDL BacterialURTI: - Diphtheria(indetail) Group A Streptococccu s(in detail)			
9:00-10:00 AM	Clinical Posting & competencie	Clinical Posting & competencies							
10:0 0-11:00 AM	(Annexure I)					FM14.4 Conduct and prepare report of estimation of age of a person for medico- legal and other purposes & prepare medico- legal report in a simulated/ supervised			
11:00-12:00 PM						environment FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment			
12:00- 1:00 PM	MI 4.1 Infective syndromes of skin, soft tissue , musculoskeletal systems	PA28.5 TB intestine	PA28.6 ,28.7 IgA nephropathy	PA 28.3,28.4,28.8 ARF,CRF,Interstitial diseases VI Gen Medicine	FM8.6 VERTICAL INTEGRATION WITH MEDICINE Describe the general symptoms, principles of diagnosis and management of common poisons encountered in India	MI 4.2 Infective syndromes of skin, soft tissue, musculoskeletal systems(in brief)			

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					FM8.7 Describe simple Bedside clinic tests to detect poison/drug in a patient's body fluids FM8.10 Describe the general principles of Analytical Toxicology and give a brief description of analytical methods available for toxicological analysis	
2:00- 4:00 PM	MI3.6 MI3.1 SGD Helicobacter infection (acid peptic disease) Campylobacter infections Yersiniosis MI3.5 MI3.1 Food poisoning-Bacilluscereus, Clostridium botulinum, mycotoxins Antibiotic associated diarrhea- Clostridiodes difficile Antimicrobial Stewardship	MI3.1 Giardiasis Intestinal coccidian parasites and microsporidia infections MI3.2,8.15 Intestinal amoebiasis, Giardiasis, Intestinal coccidian parasites	PA24.1,24.3,24.5 Oral Cancer,TB intestine,Peptic Ulcer Batch A: PA24.5 Batch B: PA24.1,24.3	CRF,Reflux nephropathy,Cystic disease kidney Batch A:PA28.2,28.4, Batch B :PA28.10,28.12	 FM14.4 Conduct and prepare report of estimation of age of a person for medico-legal and other purposes & prepare medico-legal report in a simulated/ supervised environment FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment 	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (05.07.21)	Tuesday (06.07.21)	Wednesday (07.07.21)	Thursday (08.07.21)	Friday (09.07.21)	Saturday (10.07.21)
8:00-9:00 AM						
9:00-10:00 AM	Examination					
10:00-11:00 AM						
11:00-12:00 PM						
12:00- 1:00 PM						
2:00- 4:00 PM						

Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time / period	(12.07.21)	(13.07.21)	(14.07.21)	(15.07.21)	(16.07.21)	(17.07.21)

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8:00-9:00 AM	FM 2.15 SDL 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 FM2.16 Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones FM2.17 Describe and discuss exhumation	HI : Micro	 MI7.1,7.2 SDL Sexually transmitted infections(in brief) Infections of the female reproductive organs: Urethritis, Vulvovaginitis, cervicitis, endometritis, oophoritis, salpingitis, tubo-ovarian abscess, pelvic inflammatory disease Infections of the male reproductive organs: Urethritis, Prostatitis, epididymitis, andorchitis Agents of urethritis-Gonorrhoea and non-gonococcal urethritis(including Chlamydia, Urea plasma, HSV, Candida
Examination 9:00-10:00 AM 10:00-11:00 AM	Clinical Posting & competencies (Annexure I)		L-CM-2.4: Describe social psychology, community behavior and community relationship and their impact on health and disease
11:00-12:00 PM			P- CM 6.4:Biostatistics 4
12:00- 1:00 PM	PA28.9,28.10, 28.11 ATN, Reflux nephropathy	L: PH 1.47 Drugs for Malaria, kalazar VI: Gen Med HI : Micro	MI 4.3 Infective syndromes of skin, soft tissue, musculoskeletal systems Horizontal Integration PharmaPH1.44
2:00- 4:00 PM	CRF ,Reflux nephropathy, Cystic disease kidney Batch A:PA28.10,28.12, Batch B :PA28.2,28.4	SGD :Batch A: PH 3.2: Perform critical appraisal of prescription SGD :Batch B: PH1.18:General anaesthetics	
4:00- 5:00 PM	Sports & Extracurricular		

Time / period	Monday (19.07.21)	Tuesday (20.07.21)	Wednesday (21.07.21)	Thursday (22.07.21)	Friday (23.07.21)	Saturday (24.07.21)
8:00-9:00 AM	AETCOM CM 2.4	IM 22.7Enumerate the causes and describe the clinical and laboratory features and the correct approach to the diagnosis and management of the patient with hypokalemia IM 22.8 Enumerate the causes and describe the clinical and laboratory features and the correct approach to the diagnosis and management of the patient with hyperkalemia		CP 5.1 Describe normal wound healing and factors affecting healing	L: PH 1.48 Drugs for viral diseases HI : Micro	SDL PA 35.2 CNS tumors
9:00-10:00 AM						OG8.8 ANC-Investigations including USG

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10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & compete (Annexure I)	encies				SGD:Batch A: PH5.1:Communicate with the patient with empathyand ethics on all aspects of drug use SGD :Batch B: PH 1.30: Antiarrhythmcs drugs
12:00- 1:00 PM	MI 4.1 Gas gangrene (Clostridium perfringens) Tetanus(Clostridium tetani) Infections duetonon-spring anaerobes	PA 28.13,28.14,28.16 Obstructive Uropathy,Renal tumors	Gazetted Holiday	PA27.1 Arteriosclerosis	L: PH 1.47 Drugs for amoebiasis & helminthiasis VI: Gen Med HI : Micro	MI 4.3 Viral exanthems(in detail)-Measles, rubella, parvovirus, HHV- 6,Poxviruses,Varicellazoster(chicken pox and zoster) Herpes simplex virus
2:00- 4:00 PM	MI1.2 Stoolmicroscopy-3 MI1.2 Acidfaststaining-4	MI3.2,8.15 GIT/HB-3:Intestinalcestodeandnematodeinfection MI1.2 Stoolmicroscopy-4	Gazetted Holiday	Urine Findings in disease states Batch A: PA23.1 Batch B:PA23.2	SGD :Batch B: PH 3.2: Perform critical appraisal of prescription SGD :Batch A: PH1.18:General anaesthetics	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (26.07.21)	Tuesday (27.07.21)	Wednesday (28.07.21)	Thursday (29.07.21)	Friday (30.07.21)	Saturday (31.07.21)
8:00-9:00 AM	AETCOM CM 2.4	CP 5.2 SGD Elicit, document and present a history in a patient presenting with wounds.			Assessment	SDL PA25.3 Viral Hepatitis
9:00-10:00 AM 10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & competencies (Annexure I)					PA25.1,25.2 Jaundice AITO FM14.4 Conduct and prepare report of estimation of age of a person for medico-legal and other purposes & prepare medico-legal report in a simulated/ supervised environment FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment
12:00- 1:00 PM	MI 4.3	PA27.2,27.4	PA27.5	PA27.6,27.7 Infective Endocarditis, Pericarditis	L: PH 1.46 &1.47 Drugs for leprosy, UTI,STD	MI 5.1 Infective syndromes of CNS

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	Superficial fungal infections Subcutaneous fungal infections Cutaneous and mucosal Candidiasis Penicillium marneffei	Aortic Aneurysm,Rheumatic Fever	Ischemic Heart Disease		VI: Derma HI : Micro	
2:00- 4:00 PM	MI1.1 Echinococcosis(hydatid disease) Other parasitic infections of liver- amoebic liver abscess, Fasciola hepatica infection Parasitic infections infecting bile duct- Clonorchis, Opisthorchis MI3.8,8.15 Viral Hepatitis, parasites causing liver infection	MI4.1,4.3, 8.15 Staphylococcal, Streptococcal infections and Anaerobic Infections MI1.2 Gramstaining-4 Assessment & Feedback	Urine findings in disease states Batch A: PA23.2, Batch B:PA23.1	Assessment	SGD:Batch B: PH5.1:Communicate with the patient with empathyand ethics on all aspects of drug use SGD :Batch A: PH 1.30: Antiarrhythmcs drugs	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (02.08.21)	Tuesday (03.08.21)	Wednesday (04.08.21)	Thursday (05.08.21)	Friday (06.08.21)	Saturday (07.08.21)
8:00-9:00 AM	AETCOM CM 2.4	IM 22.9 Enumerate the causes and describe the clinical and laboratory features of metabolic acidosis IM 22.10 Enumerate the causes of describe the clinical and laboratory features of metabolic alkalosis VI- Physiology		CP 5.3 Differentiate the various types of wounds, plan and observe management of wounds	SDL(8-9) PA25.3	Pharmacology SDL 1: Essential drug concept
9:00-10:00 AM	Clinical Posting & competencies (Annexure I)					L-CM 2.5: Describe poverty and social security measures and its relationship to health and disease
10:00-11:00 AM 11:00-12:00 PM						P- CM 9.2: Demography exercises
12:00- 1:00 PM	MI 5.2 Viralagentsofencephalitis- 1:RabiesandHSVencephalitis	PA25.3,25.4 Hepatitis,Cirrhosis	PA25.5 Portal Hypertension	PA 26.1 Pneumonia <mark>H I Micro</mark>	L: PH 1.44 & 1.45 Antitubercular dugs, MDR, XDR TB VI: Resp Med HI: Micro	MI 5.2 Viralagentsofencephalitis- 2:Arboviralencephalitis(JE and West nile), Nipah virus infection, Slow viral infections

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2:00- 4:00 PM	MI4.3 Infection due to non-fermeneters (Pseudomonas, Acinetobacter, Stenotrophomonas, Burkholderia including Melioidosis) Infection due to Actinomycetes and Nocardia	use of various dosage forms SGD:Batch B: PH1.25:	23.3,25.6 LFT,KFT,Thyroid Finction Test, Batch A:PA23.3 Batch B:PA25.6	23.3,25.6 LFT,KFT,Thyroid Function Test Batch A:PA25.6 Batch B:PA23.3	SGD: Batch B: PH2.1: Demonstrate use of various dosage forms SGD:Batch A: PH1.25: Anticoagulants , antiplatelets, fibrinolytics	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (09.08.21)	Tuesday (10.08.21)	Wednesday (11.08.21)	Thursday (12.08.21)	Friday (13.08.21)	Saturday (14.08.21)
8:00-9:00 AM	AETCOM CM 2.4	CP 5.4 SGD Discuss medico legal aspects of wounds		CP 6.1 Define and describe the aetiology and pathogenesis of surgical Infections Vertical integration Micro	SDL PA25.5	Pharmacology SDL 2: Fixed dose combinations
9:00-10:00 AM	Clinical Posting & competencies (Annexure I)					OG9.1 Abortions including threatened, incomplete, inevitable, missed and Septic
10:00-11:00 AM 11:00-12:00 PM						CM 10.6 CM 10.7 Contraceptives
12:00- 1:00 PM	MI 5.1 Agents of pyogenic meningitis	FM1.8 SDL Describe the latest decisions/notifications/resolutions/ circulars/standing orders related to medico-legal practice issued by Courts/Government authorities etc. FM1.9 Describe the importance of documentation in medical practice in regard to medicolegal examinations,	PA 26.2 Lung Abscess H I Micro	PA26.3,26.4 COPD,Tuberculosis HI Micro	L: PH 1.44 & 1.45 Antitubercular dugs, MDR, XDR TB VI: Resp Med HI: Micro	MI4.1 MI1.1 Tetanus,botulism Neurocysticercosis

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		Medical Certificates and medicolegal reports				
2:00- 4:00 PM	MI4.3 Tissue nematode infections of skin and soft- tissue- Onchocerca, Loaloa, Mansonella and Dracunculus, Trichinella, cysticercosis, Larva migrans and other parasitic Infections of lower animals infecting man MI4.3,8.15 SSTI due to Superficial and Subcutaneous fungal infections, Cutaneous and mucosal Candidiasis	SGD: Batch B: PH 1.20 & PH1.21:	Small Group Discussion PA25.3,25.5 Portal Hypertension, Viral Hepatitis	PA26.2,26.4,26.5 Lung Abscess, TB, Tumors of Lung Batch A: Gross Batch B: Slides	SGD: Batch B: PH3.5: Prepare a list of P-drugs VI: Gen Med SGD: Batch A: PH 1.20 &: PH1.21: Alcohol	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (16.08.21)	Tuesday (17.08.21)	-	Thursday (19.08.21)	Friday (20.08.21)	Saturday (21.08.21)	
8:00-9:00 AM	AETCOM CM 2.4	IM 22.11Enumerate the causes and describe the clinical and laboratory features of respiratory acidosis IM 22.12 Enumerate the causes and describe the clinical and laboratory features of respiratory alkalosis VI- Physiology	PA26.5, Occupational Lung Disease,	Gazetted Holiday	SDL PA28.3 ARF	Pharmacology SDL3:Rational use of antimicrobilas	
9:00-10:00 AM	9:00-10:00 AM Clinical Posting & competencies (Annexure I)						
10:00-11:00 AM 11:00-12:00 PM 12:00- 1:00 PM	MI6.1	FM2.19 SDL	PA26.7		L: PH1.35 Drugs for anaemia	CM 3.2 CM 3.3 CM 3.4 Environmental Models L: PH1.35 Drugs for anaemi	
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	Normal commensals and defense mechanisms Infective syndrome of respiratory system Horizontal Integration Pathology	VERTICAL INTEGRATION WITH ANESTHESIA/SURGERY Investigation of anaesthetic, operative deaths FM2.20 Mechanical asphyxia	Mesothelioma	Gazetted Holiday	VI: Gen Med, Physio (AITo) Diabetes mellitus	and colony stimulating factors VI: Gen Med, Physio (AITo)
2:00- 4:00 PM	MI5.3,8.15 Agents of pyogenic meningitis(N. meningitidis, Streptococcus pneumoniae, S. agalactiae, Haemophilus MI1.2 Gramstaining-5 Assessment	SGD: Batch A: PH5.2:Communicate patient about optimal use of drug therapy, devices & storage of medicines SGD:Batch B: PH1.22 & PH1.23: Drugs of abuse	PA26.2,26.4,26.5 Lung Abscess,TB,Tumors of Lung Batch A:Slides Batch B:Gross	Gazetted Holiday	SGD: Batch B: PH5.2:Communicate patient about optimal use of drug therapy, devices & storage of medicines SGD :Batch A PH1.22 & PH1.23: Drugs of abuse	
4:00- 5:00 PM						

Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
rine / period	(23.08.21)	(24.08.21)	(25.08.21)	(26.08.21)	(27.08.21)	(28.08.21)
	AETCOM CM 2.4	IM 17.1 Define and classify headache and	OG9.3		PA29.3	Pharmacology SDL4:Management
		describe the presenting features,	Acute abdomen in early	CP 6.2	Prostate-BPH	of tuberculosis
8:00-9:00 AM		precipitating factors, aggravating and	pregnancy (with a focus	Enumerate Prophylactic and		
		relieving factors of various kinds of	on ectopic pregnancy)	therapeutic antibiotics		
		headache	and enumerate the	Plan appropriate management		

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0.00.10.00.414		IM17.10 Enumerate the indications for emergency care admission and immediate supportive care in patients with headache5 VI- Pharmacology Formative Assessment (FA-3)	principles of medical and surgical management			
9:00-10:00 AM 10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & competer (Annexure I)	ncies				FM14.4 Conduct and prepare report of estimation of age of a person for medico-legal and other purposes & prepare medico-legal report in a simulated/ supervised environment FM14.5 Conduct & prepare post- mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment
12:00- 1:00 PM	MI 6.1Viral URTI- 1:Influenza-like illness and orthomyxovirus		PA26.6, Lung Tumors	PA29.1,29.2 Testicular Tumors,Ca penis	L: PH1.36 Diabetes mellitus VI: Gen Med (AITo)	L: PH1.36 Diabetes mellitus <mark>VI: Gen Med</mark> (AITo)
2:00- 4:00 PM	MI5.1 Agentsofasepticmeningitis- 2:Otheragents:Spirochaetal meningitis, tubercular meningitis, cryptococcal meningitis And other fungi affecting CNS Assessment	SGD: Batch A: PH3.1: Write prescription & communicate to the patient VI: Gen Med SGD:Batch B: PH1.32 &PH1.33: Drugs for Bronchial Asthma & cough	TB,Bronciectasis Small Group Discussion Batch A :26.4 Batch B: 26.3	TB,Bronciectasis Small Group Discussion Batch A :26.3 Batch B: 26.4	SGD: Batch B: PH3.1: Write prescription & communicate to the patient VI: Gen Med SGD:Batch A: PH1.32 &PH1.33: Drugs for Bronchial Asthma & cough	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (30.08.21)	Tuesday (31.08.21)	Wednesday (01.09.21)	Thursday (02.09.21)	Friday (03.09.21)	Saturday (04.09.21)
8:00-9:00 AM	Gazetted Holiday	IM 17.11 Describe the indications, pharmacology, dose, side effects of abortive therapy in migraine IM 17.12 Describe the indications, pharmacology, dose, side effects of prophylactic therapy in migraine IM 17.14 Describe the indications, pharmacology, dose, side effects of prophylactic therapy in migraine VI – Physiology, Anatomy Feedback of FA 3	OG 13.1 NORMAL LABOUR ITS STAGES AND PHYSIOLOGY	CP 7.1 SGD Describe the Planning and conduct of Surgical audit Vertical Integration Community medicine	(03.09.21)	Pharmacology SDL 5: Drug abuse and deaddiction
9:00-10:00 AM						
10:00-11:00 AM						SGD: Batch A: PH5.3:Motivate
11:00-12:00 PM	Clinical Posting & compet (Annexure I)	encies				patients to adhere to the prescribed management SGD:Batch B: PH1.34: Drugs for Acid-peptic disease
12:00- 1:00 PM	Gazetted Holiday		PA29.4,29.5 Prostate- Carcinoma,prostatitis	PA28.12 Cystic Diseases Kidney	L: PH1.36 Drugs for thyroid disorders VI: Gen Med	L: PH1.36 Drugs for osteoporosis VI: Gen Med
2:00- 4:00 PM	Gazetted Holiday	SGD:Batch A:PH3.3: Evaluation of the drug promotional literature VI: Gen Med SGD:Batch B: PH1.35: Anemia, Colony stimulating factors, plasma expanders	14.3,23.1Revision Batch A: Urine Batch B: Hb,TLC,DLC	14.3,23.1 Revision Batch A: Hb,TLC,DLC Batch B: Urine	SGD:Batch B:PH3.3: Evaluation of the drug promotional literature VI: Gen Med SGD: Batch A: PH1.35: Anemia, Colony stimulating factors, plasma expanders	
4:00- 5:00 PM				Sports & Extracurricular		

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University College of Medical Sciences and GTB Hospital, Delhi

Time / period	Monday (06.09.21)	Tuesday (07.09.21)	Wednesday (08.09.21)	Thursday (09.09.21)	Friday (10.09.21)	Saturday (11.09.21)
8:00-9:00 AM		IM9.1 Define, describe and classify anemia based on red blood cell size and reticulocyte count (VI Pathology)	OG13.1Management of 1st stage- Monitoring labor, partogram	CP 7.2 SGD Describe the principles and steps of clinical research in General Vertical Integration Community medicine		Pharmacology SDL 6: Management common poisoning
9:00-10:00 AM	Clinical Posting & compet (Annexure I)	tencies				CM 4.2:Describe the methods of organizing health promotion and education and counselling activities at individual family and community Settings Formative Assessment
10:00-11:00 AM						
11:00-12:00 PM	MLC 1	AETCOM FM 2.6	L: PH1.37Anterior	DA 22 1 22 0	L. DIII 27 Estresses and	CM 5.1 CM 5.2 Nutrition L: PH1.38 Corticosteroids
12:00- 1:00 PM	MI 6.1 Tuberculosis including non-tuberculous mycobacteria AITO	AETCOM FM 2.6	L: PH1.37Anterior pituitary, Male hormones	PA 33.1,33.2 Osteomylitis,Bone tumors HI MICRO	L: PH1.37 Estrogen and progesterone	L: PH1.38 Corticosteroids
2:00- 4:00 PM	MI5.2 Parasites causing encephalitis: Primary amoebic meningoencephalitis (Naegleria), granulomatous ameobic encephalitis (Acanthamoeba and Balamuthia), toxoplasmosis(in detail)	SGD: Batch B: PH5.3:Motivate patients to adhere to the prescribed management SGD:Batch A: PH1.34: Drugs for Acid-peptic disease	Assessment	Assessment	SGD:Batch A:PH3.1: Write prescription & communicate to the patient VI: Gen Med SGD:Batch B: PH1.34 :Antiemetics, anti diarrhoeals and laxatives	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00-9:00 AM	(13.09.21)	(14.09.21) IM9.2 Describe and discuss the morphological characteristics, aetiology and prevalence of each of the causes of anemia. (VI Pathology)	(15.09.21) OG13.1 Mechanism of normal labour and conduct of labour	(16.09.21) CP 8.1 Describe the principles of Ethics as it pertains to General Surgery Vertical Integration Forensic SGD	(17.09.21) PA32.3 Hypothyroidism	(18.09.21) Pharmacology SDL 7: Adverse drug reactions
9:00-10:00 AM						AETCOM FM 2.6
10:00-11:00 AM	Clinical Posting & compete (Annexure I)	encies				FM14.9 Demonstrate examination of & present an
11:00-12:00 PM						opinion after examination of skeletal remains in a simulated/ supervised environment FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment Assessment
12:00- 1:00 PM	MI 7.3 Normal commensals of genitourinary tract Urinary tract infections	L: PH1.39 Drugs for contraception VI: Obs & Gynae	PA33.3,33.4 33.5 Soft Tissue Tumors, Pagets Disease, Rheumatoid Arthritis	PA 32.1,32.2 Thyroid Gen Principles, Thyrotoxicosis	L: PH1.40 Drugs for infertility & erectile dysfunction VI: Obs & Gynae	L: PH1.41 Uterine relaxants & stimulants VI: Obs & Gynae
2:00- 4:00 PM	MI5.2,8.15 Aseptic meningitis(tubercular meningitis, cryptococcal meningitis)and Encephalitis	SGD:Batch B: PH3.1: Write prescription & communicate to the patient <u>VI: Gen Med</u> SGD: Batch A: PH1.34 :Antiemetics, anti diarrhoeals and laxatives	Discussion of Assessment	PA 29.1,29.4 Batch A: Small Group Discussion Batch B: Gross	SGD: Batch A: PH 3.2: Critical appraisal of a given prescription SGD: Batch B: PH1.36: Diabetes, thyroid disorders & osteoporosis	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time / period	(20.09.21)	(21-09.21)	(22.09.21)	(23.09.21)	(24.09.21)	(25.09.21)
8:00-9:00 AM	AETCOM FM 2.6	IM9.7Describeanddiscuss the meaning andutilityofvariouscomponentsofthehemogramIM9.8Describeanddiscuss the various tests foriron deficiency.VI- Pathology	OG13.1 Management of 3rd stage and complications		CP 8.2 Demonstrate Professionalism and empathy to the patient undergoing General Surgery Vertical Integartion Forensic SGD	
9:00-10:00 AM	Clinical Posting & compet (Annexure I)	encies				CM 4.3: Demonstrate and describe the steps in evaluation of health promotion and education program Feedback of Formative Assessment
10:00-11:00 AM						
11:00-12:00 PM						CM 3.6 CM 3.7: Entomology indices CM 3.8: Insecticides
12:00- 1:00 PM	MI 7.2 Agentsofgenitalulcers-1- Syphilis	L: PH1.49 Anticancer drugs	PA32.4,32.5, Diabetes Mellitus,Hyperparathyroisism	PA32.6,32.7 Pancreatic Cancer,Adrenal insufficiency	L: PH 1.50 Immuno modulators	L: PH1.51 Occupational & environmental pesticides etc
2:00- 4:00 PM	MI6.2 ThroatswabGramstaining- 1,2,3(smears made from S. pyogenes, C. diphtheriae Candidia) and certification Assessment & Feedback	SGD: Batch A: PH 3.2: Critical appraisal of a given prescription SGD: Batch B: PH1.36: Diabetes, thyroid disorders & osteoporosis	PA 29.1,29.4 Batch A: Gross Batch B: Small Group Discussion	Assessment	SGD: Batch A: PH3.5: Prepare a list of P-drugs VI: Gen Med SGD: Batch B: PH5.6:Demonstrate ability to educate public & patients about drug use VI: Psychiatry	
4:00- 5:00 PM				Sports & Extracurricular		

Time / period	Monday (27.09.21)	Tuesday (28-09.21)	Wednesday (29.09.21)	Thursday (30.09.21)	Friday (01.10.21)	Saturday (02.10.21)
8:00-9:00 AM	AETCOM FM 2.6	IM 9.12 Describe, develop a diagnostic plan to determine the aetiology of anemia. IM 9.11 Describe the indications and interpret the results of a bone marrow aspirations and biopsy. IM 9.21 Determine the need for specialist consultation	OG14.1 Fetal Skull & Maternal pelvis	PA 30.2,30.3,30.7,30.8.30.9 Ca endometrium,leiomyoma	CP 8.3 Discuss Medico-legal issues in surgical practice Vertical Integartion Forensic SGD AETCOM	Gazetted Holiday
9:00-10:00 AM 10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & competencies (Annexure I)					Gazetted Holiday
12:00- 1:00 PM	MI 7.2 Agents of vaginal discharge-Bacterial vaginosis, Trichomonas vaginalis, Candida Agents of genital warts-HPV(Human papillomavirus)	Pharmacology SDL8:Management of erectile dysfunctions and infertitliy	PA32.8,32.9, Cushings Adrenal neoplasms	PA30.1,30.6 Carcinoma cervix, cervicitis	L: PH 1.52 common poisoning management VI: Gen Med	Gazetted Holiday
2:00- 4:00 PM	MI6.1 Viral URTI 2: Rhinovirus, adeno virus and infectious mononucleosis (EBV) Fungal URTI: Zygomycosis MI6.2 URTI (betahemolytic streptococci, diphtheria, influenza)	SGD: Batch B: PH3.5: Prepare a list of P-drugs VI: Gen Med SGD: Batch A: PH5.6:Demonstrate ability to educate public & patients about drug use VI: Psychiatry	PA 33.3,33.4 Soft tissue tumors Batch A: Slides Batch B: Gross	PA 33.3,33.4 Soft tissue tumors Batch A: Gross Batch B: Slides	SGD: Batch A: PH5.4:Explain patient about cost of treatment & compliance VI: Gen Med SGD :Batch B:PH1.42: Principles of Chemotherapy & rational use	Gazetted Holiday
4:00- 5:00 PM						

Time / period	Monday (04.10.21)	Tuesday (05-10.21)	Wednesday (06.10.21)	Thursday (07.10.21)	Friday (08.10.21)	Saturday (09.10.21)
8:00-9:00 AM	AETCOM FM 2.6	IM9.17 Describe the indications for blood transfusion and the appropriate use of blood components IM 9.18 Describe the precautions required necessary when performing a blood transfusion VI- Pathology <u>Formative assessment –</u> (FA-4)	OG17.1 Physiology of lactation, breast feeding, mastitis, breast abscess	Surgery Revision		Pharmacology SDL9: Management of diabetes
9:00-10:00 AM	Clinical Posting & compete (Annexure I)		L-CM 11.2: Describe the role, benefits and functioning of the employees state insurance scheme			
10:00-11:00 AM						CM 8.1 AFB,MP, Mf, Intestinal Parasites,
11:00-12:00 PM						Dipth
12:00- 1:00 PM	MI1.6 Antimicrobial stewardship and Rational use of antimicrobial agents	MI8.5,MI8.6 Hospital acquired infections(surveillance and prevention Including care bundle)– CAUTI,CRBSI,VAP,SSI	PA30,4 Ovarian Tumors	PA30.5 Trophoblastic diseases	Assessment	L: PH1.53&1.54 Heavy metal poisoning, chelating agents, vaccines Feedback
2:00- 4:00 PM	MI6.3 SputumGramstaining- 1,2,3(smears made from S. pneumoniae, Klebsiella, H. influenzae) and certification	SGD: Batch B: PH5.4:Explain patient about cost of treatment & compliance VI: Gen Med SGD :Batch A:PH1.42: Principles of Chemotherapy & rational use	32.2,32.3 Hypo and Hyper thyroidism Batch A : Gross Batch B: Slides	32.2,32.3 Hypo and Hyper thyroidism Batch A : Slides Batch B: Gross	SGD:BatchA:PH5.7:Demonstratelegal ðical aspects of prescribingdrugsHI: Forensic MedSGD:BatchB:PH3.3:Evaluationofthedrugpromotional literatureVI: GenMed	
4:00- 5:00 PM						

Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
*	(11.10.21)	(12-10.21)	(13.10.21)	(14.10.21)	(15.10.21)	(16.10.21)
8:00-9:00 AM	Examination					
9:00-10:00 AM 10:00-11:00 AM	Examination					
10:00-11:00 AM 11:00-12:00 PM						
12:00-12:00 PM						
2:00- 4:00 PM	•					
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Time / period	Monday (18.10.21)	Tuesday (19-10.21)	Wednesday (20.10.21)	Thursday (21.10.21)	Friday (22.10.21)	Saturday (23.10.21)
8:00-9:00 AM				AETCOM Path 2.8	PA31.3,31.4 Carcinoma breast (VI-Gen Surgery)	Pharmacology SDL 10: Pharmacotherpay of AIDS
9:00-10:00 AM	Examination			Clinical Posting & compete (Annexure I)	ncies	CM 11.3:Enumerate and describe specific occupational health hazards, their risk factors and preventive measures
10:00-11:00 AM						FM14.9 Demonstrate examination of & present an
11:00-12:00 PM						opinion after examination of skeletal remains in a simulated/ supervised environment
						FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment
12:00- 1:00 PM				PA 31.1,31.2 Benign breast disease	L: PH1.55 National Health Programmes HI: Comm Med Assessment	L: PH1.55 National Health Programmes HI: Comm Med Feedback
2:00- 4:00 PM				PA32.4 Small Group Discussion Batch A: Clinical features of Diabetes Mellitus Batch B: Lab Diagnosis of Diabetes mellitus	Practical Batch B: SGD:PH5.7:Demonstrate an understanding of the legal and ethical aspects of prescribing drugs Batch A:PH3.3:Skill lab:Perform a critical evaluation of the drug promotional literaturey	
4:00- 5:00 PM						

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Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00-9:00 AM	(25.10.21) AETCOM Pharmacology & Community Medicine	(26-10.21) IM 4.5 Describe and discuss the pathophysiology and manifestations of malignant causes of fever including hematologic and lymph node malignancies VI- Pathology and microbiology Feedback of FA-4	(27.10.21) OG19.1 Physiological of normal puerperium, its complications diagnosis & management	(28.10.21) AETCOM Path 2.8	(29.10.21) SDL (9-10) PA35.1 MeningitisHI MICRO	(30.10.21)
9:00-10:00 AM 10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & competencies (Annexure I)					OG1.1 Define and discuss birth rate, maternal mortality and morbidity and also discuss nearmiss maternal mortality SGD: Batch A: PH 3.2: Critical appraisal of a given prescription SGD: Batch B: PH 1.47: Drugs for protozoal infections
12:00- 1:00 PM	MI8.5,MI8.6 Hospital acquired infections(surveillance and prevention Including care bundle)– CAUTI,CRBSI,VAP,SSI	L: PH 1.56 Geriatric & Pediatric pharmacology VI: Paed	PA35.1,35.2 CNS tumors	PA 35.3 CSF findings in Meningitis	L: PH 1.57 Drugs for skin disorders VI: Derma	L: PH 1.58 drugs for Ocular disorders VI:Optha Assessment
2:00- 4:00 PM	MI6.1 Agents of typical pneumonia: Pneumococcal pneumonia Haemophilus influenzae Bordetella infections MI6.3,1.2 LaboratorydiagnosisoftuberculosisandAcidfaststaining- 5 Horizontal Integration PharmaPH1.44	SGD:Batch A: PH3.1: Write prescription & communicate to the patient VI: Gen Med SGD: Batch B: PH 1.44: Antitubercular drugs	PA32.4 Small Group Discussion Batch A: Lab Diagnosis of Diabetes Mellitus Batch B: Clinical Features of Diabetes mellitus	PA 30.1,30.2 Ca cervix,Ca endometrium Batch A: Gross Batch B: Slides	SGD:Batch B: PH3.1: Write prescription & communicate to the patient VI: Gen Med SGD: Batch A: PH 1.44: Antitubercular drugs	
4:00- 5:00 PM						

Time / period	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00-9:00 AM	(01.11.21) AETCOM Pharmacology & Community Medicine	(02-11.21)	(03.11.21) AETCOM Path 2.8	(04.11.21) Gazetted Holiday	(05.11.21) SDL 35.3 CSF meningitis	(06.11.21)
9:00-10:00 AM 10:00-11:00 AM	Clinical Posting & competencies (Annexure I)					L-CM 11.4:Describe the principles of ergonomics in health preservation SGD: Batch B: PH1.37 Anterior pituitary & sex
11:00-12:00 PM						hormones SGD:BatchA: PH4.2 Effects of drugs on blood pressure (CAL)
12:00- 1:00 PM	MI 8.16 National health programs	PA 34.1,34.2 Squamous cell ca and basal cell carcinoma skin	L: PH 1.59 Essential medicines, FDCs, OTC drugs Feedback	Gazetted Holiday	L: PH 1.60 Pharmacogenomics , Pharmacoeconomics	L: PH 1.61 Dietary supplements and nutraceuticals
2:00- 4:00 PM	MI6.1 Agents of atypical pneumonia (Bacterial): Mycoplasma, Chlamydia and Legionella Horizontal Integration PharmaPH1.44	SGD: Batch B: PH 3.2: Critical appraisal of a given prescription SGD: Batch A: PH 1.47: Drugs for protozoal infections	PA 30.1,30.2 Ca cervix,Ca endometrium Batch A: Slides Batch B: Gross	Gazetted Holiday	SGD:Batch A: PH1.37 Anterior pituitary & sex hormones SGD:Batch B: PH4.2 Effects of drugs on blood pressure (CAL)	
4:00- 5:00 PM						

Time / period	Monday (08.11.21)	Tuesday (09-11.21)	Wednesday (10.11.21)	Thursday (11.11.21)	Friday (12.11.21)	Saturday (13.11.21)
8:00-9:00 AM	AETCOM Pharmacology & Community Medicine					
9:00-10:00 AM 10:00-11:00 AM 11:00-12:00 PM	Clinical Posting & compete (Annexure I)	OG20.1 MTP Act-, Indications of MTP and first trimester MTP Formative assessment & Feedback DOAP: Batch A : PH4.1: Drugs administration through various routes in a simulated environment SGD: Batch B:PH1.49: Anticancer drugs				
12:00- 1:00 PM	MI 8.14ADemonstrate confidentiality pertaining to patient's identity In lab result	Microbiology Revision	PA34.3 Melanoma	AETCOM Path 2.8	L: PH 1.62 antiseptics and disinfectants	L: PH 1.63 : Drug regulations and acts
2:00- 4:00 PM	MI6.1 Viral agents of LRTI Paramyxo virus infections- Para influenza, RSV Coronaviruses including SARS-CoV and MERS CoV MI6.3 LRTI(Pneumococcal pneumonia, Haemophilus influenzae, Agents of atypical pneumonia)	SGD: Batch A: PH 5.5:Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence VI: Psychiatry SGD: Batch B: PH4.2 Effects of drugs on blood pressure(CAL)	30.4,30.5 Ovarian Tumors Batch A: Slides Batch B: Gross	Pandemic module 2.2	SGD: Batch B: PH 5.5:Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence VI: Psychiatry SGD: Batch A: PH4.2 Effects of drugs on blood pressure (CAL)	
4:00- 5:00 PM						

Time / period	Monday	Tuesday		Wednesday	Thursday	Friday	Saturday
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	(15.11.21)	(16-11.21)	(17.11.21)	(18.11.21)	(19.11.21)	(20.11.21)
8:00-9:00 AM	AETCOM Pharmacology & Community Medicine				Gazetted Holiday	
9:00-10:00 AM 10:00-11:00 AM	-					МІ7.3
11:00-12:00 PM	Clinical Posting & compete (Annexure I)	encies		Agents of UTI: Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus Staphylococcus saprophyticus, Streptococus agalactiae MI7.3 UTI(Uropathogenic E. coli, Klebsiella, Proteus, Enterococcus, Staphylococcuss aprophyticus, Streptococus agalactiae)		
12:00- 1:00 PM	MI7.2 Agents of genitalulcers-2- LGV,Granulo mainguinale, soft chancre, HSV	MI1.2 Stoolmicroscopy-5	PA 34.4 Common tumors of skin	L: PH1.64 Clinical trials & Good Clinical Practice Pandemic module: 2.5 phases of drug trials	Gazetted Holiday	L: PH 1.8 Drug interactions
2:00- 4:00 PM	MI8.8 Environmental surveillance(bacteriology of water, air, milk And surface)	DOAP: Batch B : PH4.1: Drugs administration through various routes in a simulated environment SGD: Batch A:PH1.49: Anticancer drugs	30.4,30.5 Ovarian Tumors Batch A: Gross Batch B: Slides	31.1,31.2 Batch A:Gross Batch B: Slides	Gazetted Holiday	
4:00- 5:00 PM						

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time / period	(22.11.21)	(23-11.21)	(24.11.21)	(25.11.21)	(26.11.21)	(27.11.21)
8:00-9:00 AM	AETCOM Pharmacology & Community Medicine					
9:00-10:00 AM	Clinical Posting & competencies (Annexure I)					CM 9.1, CM 9.2: Define and describe the principles of Demography, Demographic cycle, Vital statistics Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates VI Obstetrics & Gynaecology, Pediatrics
10:00-11:00 AM						FM14.5 Conduct & prepare post-mortem
11:00-12:00 PM						examination report of varied etiologies (at least 15) in a simulated/ supervised environment FM14.10 Demonstrate ability to identify & prepare medicolegal inference from specimens obtained from various types of injuries e.g. contusion, abrasion, laceration, firearm wounds, burns, head injury and fracture of bone
12:00- 1:00 PM	MI 8.16 National health programs	CM 11.5: Describe occupational disorders of health professionals and	AETCOM Path 2.8	AETCOM Micro 2.7	Microbiology Revision	
		their prevention & management				
2:00- 4:00 PM	MI7.1,7.2 STI(Gonorrhoea, Syphilis, Trichomonas, Candidia) MI1.1 Infective syndrmes of eye	Pandemic module 2.2	Assessment	35.1.35.2,35.3 CNS Small Group Discussion Batch A: 35.1,35.3 Batch B: 35.2	DOAP: Batch A: PH4.1: Drugs administration through various routes in a simulated environment SGD: Batch B: PH3.3: Evaluation of the drug promotional Literature VI: Gen Med	
4:00- 5:00 PM						

Time / period	Monday (29.11.21)	Tuesday (30-11.21)	Wednesday (01.12.21)	Thursday (02.12.21)	Friday (03.12.21)	Saturday (04.12.21)
8:00-9:00 AM						
9:00-10:00 AM	Clinical Posting & competencies (Annexure I)					CM 9.3, CM 9.4, CM 9.5: Enumerate and describe the causes of declining sex ratio and its social and health implications Enumerate and describe the causes and consequences of population explosion and population dynamics of India. Describe the methods of population control VI Obstetrics & Gynaecology Formative Assessment
10:00-11:00 AM						DOAP : Batch A PH2.3:Demonstrate setting of
10.00-11.00 AM						u de la companya de l
						an intravenous drip in a simulated environment
11:00-12:00 PM						SGD: Batch B:PH1.38: Corticosteroids
12:00- 1:00 PM	MI 6,7, 8 IA Internal Assessment Theory(IAT-4)-RS, GUT, STI, Eye, Ear infections, Hospital infection control and Miscellaneous	Missed Lecture	AETCOM Micro 2.7	AETCOM Path 2.8	Microbiology Revision	SDL- CM 8.1, 8.2: Diabetes
2:00- 4:00 PM	MI1.1 Infective syndromes of ear, nose and oral cavity MI8.1 Zoonotic infections Congenital infections(TORCH)	35.1.35.2,35.3 CNS Small Group Discussion Batch A: 35.2 Batch B: 35.1,35.3	SDL-CM 10.5:Immunization	Pandemic module 2.2	DOAP: Batch B: PH4.1: Drugs administration through various routes in a simulated environment SGD: Batch A: PH3.3: Evaluation of the drug promotional Literature VI: Gen Med	
4:00- 5:00 PM						

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Time / period	Monday (06.12.21)	Tuesday (07-12.21)	Wednesday	Thursday (09.12.21)	Friday	Saturday
8:00-9:00 AM	(00.12.21)	(07-12.21)	(08.12.21)	(09.12.21)	(10.12.21)	(11.12.21)
						Assessment and feedback
9:00-10:00 AM	-					
10:00-11:00 AM						SDL- CM 5.1Malnutrition
11:00-12:00 PM	Clinical Posting & competencies (Annexure I)					
12:00- 1:00 PM	CM 9.6, CM 9.7: Describe the National Population Policy Enumerate the sources of vital statistics including census, SRS, NFHS, NSSO etc Feedback of Formative Assessment	AETCOM Path 2.8	CM: Revision class	AETCOM Micro 2.7	Microbiology Revision	SDL- CM 8.1, 8.2: Diabetes
2:00- 4:00 PM	AETCOM Pharmacology & Community Medicine	REVISION PRACTICAL SLIDES	Pandemic module 2.4	MI8.11 Demonstrate respect for patient samples sent for lab Investigations MI8.12 Confidentiality pertaining to patient's identity in lab result Horizontal Integration CM	DOAP : Batch B PH2.3:Demonstrate setting of an intravenous drip in a simulated environment SGD: Batch A:PH1.38: Corticosteroids	
4:00- 5:00 PM						

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time / period	(13.12.21)	(14-12.21)	(15.12.21)	(16.12.21)	(17.12.21)	(18.12.21)
8.00 0.00 AM	(13.12.21)	(14-12.21)	(13.12.21)	(10.12.21)	(17.12.21)	(18.12.21)
8:00-9:00 AM						
9:00-10:00						
AM	Clinical Posting &	competencies				
10:00-11:00	(Annexure I)					MI8.13 Choose appropriate laboratory test in
AM						diagnosis of infectious disease(Rational use of
11:00-12:00						microbiological investigations
PM						
	SDL CM 11.3:	AETCOM Micro 2.7	SDL CM 11.3: Occupational	AETCOM Micro 2.7		Microbiology
	Occupational		hazards			Revision
12:00- 1:00	hazards					
PM	Formative					
	Assessment &					
	feedback					
	SDL- CM 12.2	MI8.2	Pharmacology SDL 11&12	MI8.4	Devidentia - medula	
	CM				Pandemic module	
	-	Opportunistic infections	Good clinical practice, Drug	Emerging and Re-emerging Infections	2.4 Formative	
	12.3:Geriatric	(immunocompromised	interactions	Microbial agents of Bioterrorism	Assessment	
	health	patients) Including		MI1.1		
2 00 4 00 PM		Transplant infections		Vector-borne infections		
2:00- 4:00 PM		MI8.3		Laboratory acquired infections		
		Organisms of oncogenic		MI8.14		
		potential		Demonstrate confidentiality pertaining to		
		MI8.12		patient's identity		
		Confidentiality pertaining to		In lab result		
		patient's identity in lab result				
4:00- 5:00 PM						

Time / period Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Developed by: Phase II Curriculum Subcommittee, University College of Medical Scienc			Sciences and GTB	Approved b	oy Curriculum Committee,
UCMS and GTBH		Hospital, Del	hi		UCMS and GTBH

	(20.12.21)	(21-12.21)	(22.12.21)	(23.12.21)	(24.12.21)	(25.12.21)
8:00-9:00 AM						
9:00-10:00						
AM	Clinical Posting & con	npetencies				
10:00-11:00	(Annexure I)					
AM						
11:00-12:00						
PM		I	1		ſ	
12:00- 1:00						
PM	10.14					
2:00- 4:00 PM	MI8.14 Demonstrate confidentiality pertaining to patient's identity In lab result	Microbiology Revision	Pandemic module 2.4 Feedback of Formative Assessment			
4:00- 5:00 PM						

Prof Dr Shukla Das Chair, Phase II Curriculum subcommittee UCMS and GTBH, Delhi	Prof Dr Khan Amir Maroof Convener, Curriculum Committee, UCMS and GTBH, Delhi	Prof Dr SV Madhu Faculty Incharge Academic Activities UCMS and GTB Hospital Delhi	Prof Dr AK Jain Principal and Chairman, Curriculum Committee, UCMS and GTB Hospital Delhi
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18e - Clinical posting day-wise

Name of College: University College of Medical Sciences and GTB Hospital, Delhi

Name of Regional Centre: MAMC, Delhi

	Community Medicine			
Day	Competencies			
1	CM 2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community			
2	CM 2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community			
3	CM 2.2 Describe the socio-cultural factors, family (types), its role in health and disease & demonstrate in a simulated environment the correct assessment of socio-economic status CM 2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior CM 3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting CM 3.4 Describe the concept of solid waste, human excreta and sewage disposal CM 3.5 Describe the standards of housing and the effect of housing on health			
4	CM 2.2 Describe the socio-cultural factors, family (types), its role in health and disease & demonstrate in a simulated environment the correct assessment of socio-economic status CM 2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior CM 3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting CM 3.4 Describe the concept of solid waste, human excreta and sewage disposal CM 3.5 Describe the standards of housing and the effect of housing on health			
5	CM 5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions CM 5.4 Plan and recommend a suitable diet for the individuals and families based on local availability of foods and economic status, etc in a simulated environment CM 5.7 Describe food hygiene			
6	CM 5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions CM 5.4 Plan and recommend a suitable diet for the individuals and families based on local availability of foods and economic status, etc in a simulated environment CM 5.7 Describe food hygiene			
7	CM 10.6 Enumerate and describe various family planning methods, their advantages and shortcomings CM 5.2 Describe and demonstrate the correct method of performing a nutritional assessment of individuals, families and the community by using the appropriate method. CM 5.5 Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of socio-cultural factors.			
8	CM 10.6 Enumerate and describe various family planning methods, their advantages and shortcomings CM 5.2 Describe and demonstrate the correct method of performing a nutritional assessment of individuals, families and the community by using the appropriate method. CM 5.5 Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of socio-cultural factors.			
9	CM 2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community			
10	CM 9.1 Define and describe the principles of Demography, Demographic cycle, Vital statistics CM 9.2 Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates			

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11	CM 9.1 Define and describe the principles of Demography, Demographic cycle, Vital statistics
	CM 9.2 Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates
	CM 6.2 Describe and discuss the principles and demonstrate the methods
	of collection, classification, analysis, interpretation and presentation of statistical data
12	CM 9.1 Define and describe the principles of Demography, Demographic cycle, Vital statistics
	CM 9.2 Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates
	CM 6.2 Describe and discuss the principles and demonstrate the methods
	of collection, classification, analysis, interpretation and presentation of statistical data
13	CM 9.1 Define and describe the principles of Demography, Demographic cycle, Vital statistics
	CM 9.2 Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates
	CM 6.2 Describe and discuss the principles and demonstrate the methods
	of collection, classification, analysis, interpretation and presentation of statistical data
14	CM 10.5 Describe Universal Immunization Program; Integrated Management of Neonatal and Childhood Illness
	(IMNCI) and other existing Programs
15	CM 10.5 Describe Universal Immunization Program; Integrated Management of Neonatal and Childhood Illness
	(IMNCI) and other existing Programs
	CM 14.1 Define and classify hospital waste
16	CM 8.1 Describe and discuss the epidemiological and control measures including the use of essential laboratory tests at
	the primary care level for communicable diseases
17	CM 7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of
	communicable and noncommunicable diseases
18	CM 10.5 Describe Universal Immunization Program; Integrated Management of Neonatal and Childhood Illness
	(IMNCI) and other existing Programs
19	Presentation of demographic exercises
20	Family discussion and Assessment

	Dermatology			
Day Competencies				
Day 1	DR a.1 Enumerate and describe the primary, secondary and special skin lesion			
Day 2	DR a.2 Elicit and present medical history of a common dermatology case			
Day 3	DR a.3 Present and describe basics of dermatological examination of a common dermatology case.			
Day 4	DR5.1 Describe the etiology, microbiology, pathogenesis, natural history, clinical features, presentations and complications of scabies in adults and children			
	DR5.2 At the end of the session the student must be able to identify and differentiate scabies from other lesions in adult and pediatric age group			
	DR5.3 At the end of the session student must be able to enumerate and describe the pharmacology, administration and adverse reaction of pharmacotherapies for scabies. Should be able to counsel the patient			
	about importance of family treatment and other preventive measures.			

Day 5	DR15.1 Identify and distinguish folliculitis impetigo and carbuncle from other skin lesions				
	DR15.2 Identify staphylococcus on a gram stain				
	DR15.3 Enumerate the indications and describe the pharmacology, indications and adverse reactions of topical				
	and systemic drugs used in treatment of pyoderma. Should be able to counsel the patient about preventive				
	measures and management of recurrent disease				
	DR15.4 Enumerate the indications for surgical referral				
Day 6	DR 8.1 -8.5 Describe the etiology and clinical presentations, diagnostic features, differential diagnosis of common				
	viral infections of the skin				
	DR 8.2 Identify and distinguish herpes simplex and herpes labialis from other skin lesions				
	DR 8.3 Identify and distinguish herpes zoster and varicella from other skin lesions				
Day 7	DR 8.4 Identify and distinguish viral warts from other skin lesions				
	DR 8. 5 Identify and distinguish molluscum contagiosum from other skin lesions				
	DR 8.6 Enumerate the indications, describe the procedure and perform a Tzanck smear				
	DR 8.7 Enumerate the indications and describe the pharmacology, administration and adverse reaction of				
	pharmacotherapies for common viral illnesses of the skin				
Day 8	DR 7.1 Describe the etiology, and clinical presentations and diagnostic features of dermatophytes and candidal				
	mucocutaneous infections				
Day 9	DR 7.2 Identify dermatophyte and candida species in fungal scrapings and KOH mount				
	DR7.3Describe the pharmacology and action of antifungal systemic and topical) agents. Enumerate side effects of				
	antifungal therapy. Should be able to counsel the patient about importance of preventive measures and				
	management of recurrent / persistent disease.				
Day 10	Dermatology: Assessment and Feedback				

ENT		
Day	Competencies	
Day 1	EN1.1 Describe the Anatomy & physiology of ear	
Day 2	EN2.1 Elicit, document and present an appropriate history in a patient presenting with an Ear complaint	
Day 3	 EN2.2, EN2.3, EN4.4 Demonstrate the correct use of a headlamp in the examination of the ear, Demonstrate the correct technique of examination of the ear including Otoscopy Demonstrate the correct technique to hold visualize and assess the mobility of the tympanic membrane and its mobility and interpret and diagrammatically represent the findings 	

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Day 4	EN3.1, EN4.16, EN4.17 & EN2.8 Observe and describe the indications for and steps involved in the performance of Otomicroscopic			
	examination in a simulated environment Observe and describe the indications for and steps involved in the performance of pure tone audiometry			
	Demonstrate the correct technique to perform and interpret pure tone audiogram & impedance audiogram Enumerate the indications and interpret the results of an audiogram			
Day 5	EN2.4 Demonstrate the correct technique of performance and interpret tuning fork test			
Day 6	EN1.1 Describe the Anatomy & physiology of Nose			
Day 7	EN2.1 Elicit, document and present an appropriate history in a patient presenting with a nasal complaint			
Day 8	EN2.2 & EN2.5 Demonstrate the correct use of a headlamp in the examination of nose			
	Demonstrate the correct technique of examination of nose & paranasal sinuses including the use of nasal speculum			
Day 9	EN1.1 Describe the Anatomy & physiology of throat			
Day 10	EN2.1 Elicit document and present an appropriate history in a patient presenting with throat complaint			
Day 11	EN2.2 & EN2.6 Demonstrate the correct use of a headlamp in the examination of throat, Demonstrate the correct technique of examining the throat including the use of a tongue depressor			
Day 12	EN4.39 Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamosal type of Acute & Chronic Tonsillitis			
Day 13	EN1.1 Describe the Anatomy & physiology of Head & Neck			
Day 14	EN2.1 Elicit document and present an appropriate history in a patient presenting with Head & Neck complaint			
Day 15	EN2.7 & EN3.3 Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus Observe and describe the indications for and steps involved in the performance of Rigid/Flexible Laryngoscopy			
Day 16	EN2.12 & EN2.14 Counsel and administer informed consent to patients and their families in a simulated environment Demonstrate the correct technique to instilling topical medications into the ear, nose and throat in a simulated environment			
Day 17	EN2.11 Describe and identify by clinical examination malignant & pre- malignant ENT diseases			
Day 18	EN1.2 Describe the pathophysiology of common diseases in ENT			
Day 19	EN2.15 Describe the national programs for prevention of deafness, cancer, noise & environmental pollution			
Day 20	Assessment			

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	Medicine				
Days	Competencies				
1	IM 4.9 Elicit document and present a medical history that helps delineate the aetiology of fever that includes the evolution and pattern of fever, associated symptoms, immune status, comorbidities, risk factors, exposure through occupation, travel and environment and medication use . VI- Microbiology				
2	IM 5.9 Elicit document and present a medical history that helps delineate the aetiology of the current presentation and includes clinical presentation, risk factors, drug use, sexual history, vaccination history and family history				
3	IM 4.10 Perform a systematic examination that establishes the diagnosis and severity of presentation that includes: general skin mucosal and lymph node examination, chest and abdominal examination (including examination of the liver and spleen)				
4	IM 5.10 Perform a systematic examination that establishes the diagnosis and severity that includes nutritional status, mental status, jaundice, abdominal distension ascites, features of portosystemic hypertension and hepatic encephalopathy				
5	IM 8.9 Elicit document and present a medical history that includes: duration and levels, symptoms, comorbidities, lifestyle, risk factors, family history, psychosocial and environmental factors, dietary session previous and concomitant therapy				
6	IM 9.3 Elicit document and present a medical history that includes symptoms, risk factors including GI bleeding, prior history, medications, menstrual history, and family history.				
7	IM 9.4 Perform a systematic examination that includes: general examination for pallor, oral examination, DOAP session of hyper dynamic circulation, lymph node and splenic examination.				
8	IM 9.5 Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology of anemia.				
9	VI- Pathology IM 16.5 Perform, document and demonstrate a physical examination based on the history that includes general examination, including an appropriate abdominal examination				
	IM 16.7 Generate a differential diagnosis based on the presenting symptoms and clinical features and prioritise based on the most likely diagnosis				
10	IM 1.11 Perform and demonstrate a systematic examination based on the history that will help establish the diagnosis and estimate its severity including: measurement of pulse, blood pressure and respiratory rate, jugular forms venous pulses, peripheral pulses conjunctiva and fundus, lung, cardiac examination including palpation and auscultation with identification of heart sounds and murmurs, abdominal distension and splenic palpation				
11	IM1.12 Demonstrate peripheral pulse, volume, character, quality and variation in various causes of heart failure.				
12	IM 1.13 Measure the blood pressure accurately, recognise and discuss alterations in blood pressure in valvular heart disease and other causes of heart failure and cardiac tamponade. IM1.14. Demonstrate and measure jugular venous distension.				

13	IM 1.15. Identify and describe the timing, pitch quality conduction and significance of precordial murmurs and their variations
14	IM 2.7 Perform, demonstrate and document a physical examination including a vascular and cardiac examination that is appropriate for the clinical presentation
15	IM 10.13 Perform a systematic examination that establishes the diagnosis and severity including determination of volume status, presence of edema and heart failure, features of uraemia and associated systemic disease
17	IM 1.10 Elicit document and present an appropriate history that will establish the diagnosis, cause and severity of heart failure including: presenting complaints, precipitating and exacerbating factors, risk factors exercise tolerance, changes in sleep patterns, features suggestive of infective endocarditisIM 1.22 Assist and demonstrate the proper technique in collecting specimen for blood culture
18	IM 10.13 Perform a systematic examination that establishes the diagnosis and severity including determination of volume status, presence of edema and heart failure, features of uraemia and associated systemic disease
19	Module 2.5 Organise pharmaco-vigilance activities. Module 2.5 Discuss ethical aspects of clinical trials in pandemics.
20	End posting assessment and Feedback

Obstetrics and gynaecology			
Day	Day Competencies		
Day 1	6.1 Diagnosis of Pregnancy		
Day 2	35.5 Gestational age, EDD and obstetric formula.		
Day 3	8.2 Obstetric History taking		
Day 4	8.2 Obstetric History taking		
Day 5	35.1 Gynae History taking		
Day 6	35.1 Gynae History taking		
Day 7	8.3 Obstetric Examination		
Day 8	8.6 Ante-Natal advice including nutritional counselling		
Day 9	14.1 The diameters of maternal pelvis and types		
Day 10	19.1 Management of normal puerperium		
Day 11	17.2 Post-Natal advice on breast feeding		
Day 12	35.6 Ethical behaviour in all aspects of medical practice.		
Day 13	35.7 Informed consent		
Day 14	35.11 Universal precautions		
Day 15	21.1 Barrier & Natural Methods of contraception		
Day 16	21.1 Hormonal methods of contraception		
Day 17	21.1 Permanent methods of contraception		
Day 18	21.2 IUCD including PPIUCD		
Day 19	20.1 First and second trimester MTP		
Day 20	Ward leaving		
-	Assessment		

Ophthalmology			
Days	Number Competencies		npetencies
Developed by: Phase II Curriculum Subcommittee	6 , University Colle	ge of Medical	Approved by Curriculum Committee, UCMS and GTBH

UCMS and GTBH

Sciences and GTB Hospital, Delhi

Day 1	OP1.3	Demonstrate the steps in performing the visual acuity	
		assessment	
Day 2	OP1.3	for distance vision, near vision, color vision, the pin hole test	
		and the menace and blink reflexes	
Day 3	OP3.1	Elicit document and present an appropriate history in a	
Day 4	OP3.1	patient	
		presenting with a "red eye" including congestion, discharge,	
Day 5	OP3.1	pain	
Day 6	OP3.1		
Day 7	OP9.1	Demonstrate the correct technique to examine extra ocular	
5		movements (Uniocular & Binocular)	
Day 8	AN41.1	Describe & demonstrate parts and layers of eyeball	
Day 9	AN41.1		
Day 10	AN41.1		
Day 11	OP3.3	Describe the aetiology, pathophysiology, ocular features,	
Day 12	OP3.3	differential	
		Diagnosis of conjunctivitis	
Day 13	OP3.4	Describe the aetiology, pathophysiology, ocular features,	
-		differential	
		Diagnosis of Trachoma	
Day 14	OP3.5	Describe the aetiology, pathophysiology, ocular features,	
•		differential Dx of Vernal catarrh	
Day 15	OP3.6	Describe the aetiology, pathophysiology, ocular features,	
2		differential	
		Diagnosis of pterygium	
Day 16	OP3.9	Demonstrate the correct technique of instillation of eye drops	
5		in a simulated environment	
Day 17	OP7.3	Demonstrate the correct technique of ocular examination in	
Day 18	OP7.3	a patient	
-		with a cataract	
Day 19	OP2.1	Enumerate the causes, describe and discuss the aetiology,	
Day 20	OP2.1	clinical presentations and diagnostic features of common	
··· j = •		conditions of the lid and adnexa	
		Assessment	

Orthopaedics			
COMPETENCY			
Topic – Overview of Fractures			
OR 1.1, OR 2.3 History taking in case of fractures			
OR 2.5 to 2.13 Relevant clinical examination and investigations			
OR 2.1 to 2.14 Management of different fractures			
TOPIC – OSTEOARTICULAR INFECTIONS			
OR 4.1, OR 3.1 History taking and clinical examination in osteomyelitis/musculoskeletal			
infection			
OR 3.1, OR 3.2, 3.3 Relevant investigation and procedures			
OR 4.1 History taking and clinical examination in tuberculosis of Hip/Knee/Spine/other			
regions			
TOPIC – METABOLIC BONE DISORDERS			
OR 7.1 Relevant history and clinical examination in Rickets & Osteomalacia			
TOPIC – BONE TUMOURS			
OR- 10.1 Relevant history taking and examination of benign tumours & malignant			
tumours of bones			

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Day 5	TOPIC – PERIPHERAL NERVE INJURIES
	OR 11.1 History taking and examination of peripheral nerve injuries (Foot Drop/Wrist Drop/Paralytic hand)
Day 6	TOPIC – CONGENITAL LESIONS
	OR 12.1 Relevant history , examination and management of congenital lesions (Club foot/DDH/Torticollis/Spinal dysraphism)
Day 7	TOPIC – PROCEDURAL SKILLS OR 13.1 Participate in a team for procedure in patients and demonstrating the ability to perform on simulated patients:
	 Below and above elbow slab and cast Below and above knee slab and cast
Day 8	TOPIC – PROCEDURAL SKILLS
	OR 13.1 Participate in a team for procedure in patients and demonstrating the ability to perform on simulated patients: - Splints and tractions & other orthopaedic implants
Day 9	TOPIC – Radiographs/Doubt clearing
	OR 2.10 & others
Day 10	Ward Leaving/Assessment & Feedback

Paediatrics				
Day	Competencies			
Day 1	Paediatrics: Introduction & History Taking in Paediatrics: Special Considerations Universal Immunization Program (PE19.6, 19.10, 19.11,19.12)			
Day 2	Paediatrics: Developmental Assessment of a Child (PE 1.7)			
Day 3	Paediatrics: Nutritional Assessment of a Child (PE 8.4, 9.4, 9.5, 9.7)			
2	Paediatrics: Anthropometry and its Interpretation (PE 1.4)			
Day 4	Paediatrics: General Physical Examination			
Day 5	Paediatrics: History and Examination of Symptoms Pertaining to Abdomen (PE 21.8, 21.9, 26.5, 26.6, 26.7) Paediatrics: Evaluation of a Child with Diarrhea (PE 24.9, 24.10)			
Day 6	Paediatrics: History and Examination of Cardiovascular System (PE 23.7, 23.8, 23.9, 23.10)			
Day 7	Paediatrics: History and Examination of Respiratory system (PE 28.9, 28.10, 28.11, 28.12, 28.13, 31.2, 31.6)			
Day 8	Paediatrics: History and Examination of a Child with Hemato-oncological disorder (PE 29.10, 29.11, 29.12)			
Day 9	Paediatrics: History and examination of CNS (PE 30.17, 30.18, 30.19)			
Day 10	Paediatrics: Assessment			

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	Psychiatry			
Day	Competencies			
Day 1	PS1.1 Establish rapport and empathy with patients PS1.2 Describe the components of communication PS2.1 Define stress and describe its components and causes			
Day 2	 PS2.2 Describe the role of time management, study skills, balanced diet and sleep wake habits in stress avoidance PS2.5 Define and distinguish normality and abnormality PS3.2 Enumerate, describe and discuss important signs & symptoms of common mental disorders K KH Y Lecture, Small group discussion Written/ Viva voce 			
Day 3	PS3.3 Elicit, present and document a history in patients presenting with a mental disorder PS3.7 Enumerate and describe common organic psychiatric disorders, magnitude, etiology and clinical features PS3.10 Enumerate and describe the pharmacologic basis and side effects of drugs used in psychiatric disorders			
Day 4	 PS3.12 Describe, discuss and distinguish psychotic & non-psychotic group (Mood, Anxiety, Stress related) disorders. PS4.2 Elicit, describe and document clinical features of alcohol and substance use disorders PS4.4 Describe the treatment of alcohol and substance abuse disorders including behavioural and pharmacologic therapy 			
Day 5	PS4.6 Enumerate and describe the pharmacologic basis and side effects of drugs used in alcohol and substance abuse PS5.2 Enumerate, elicit, describe and document clinical features, positive sy PS5.5 Enumerate and describe the pharmacologic basis and side effects of drugs used in schizophrenia			
Day 6	PS6.2 Enumerate, elicit, describe and document clinical features inpatients with depression PS6.6 Enumerate and describe the pharmacologic basis and side effects of drugs used in depression PS7.2 Enumerate, elicit, describe and document clinical features inpatients with bipolar disorders			
Day 7	PS7.6 Enumerate and describe the pharmacologic basis and side effects of drugs used in bipolar disorders PS8.2 Enumerate, elicit, describe and document clinical features inpatients with anxiety disorders PS8.6 Enumerate and describe the pharmacologic basis and side effects of drugs used in anxiety disorders			
Day 8	 PS9.2 Enumerate, elicit, describe and document clinical features in stress related disorders PS9.6 Enumerate and describe the pharmacologic basis and side effects of drugs used in stress related disorders PS12.2 Enumerate, elicit, describe and document clinical features inpatients with magnitude and etiology of psychosomatic disorders 			
Day 9	 PS12.6 Enumerate and describe the pharmacologic basis and side effects of drugs used in psychosomatic disorders PS14.2 Enumerate, elicit, describe and document clinical features in patients with psychiatric disorders occurring in childhood and adolescence PS16.1 Enumerate and describe common psychiatric disorders in the elderly including dementia, depression and psychosis 			
Day 10	PS16.3 Describe the therapy of psychiatric illness in elderly including psychosocial and behavioural therapy PS17.1 Enumerate and describe the recognition and clinical presentation of Psychiatric emergencies (Suicide, Deliberate Self Harm, Violent behaviour) PS18.1 Enumerate the indications and describe the pharmacology, dose and side effects of commonly use drugs in psychiatric disorders Assessment			

Radiology			
S. No.	Competencies	Suggested teaching learning method	
Day-1	RD1.1, RD1.2 & RD1.12: Introduction to the Radiology Department: Various Radiological equipment's, basics of Radio physics & radiation protection	Demonstration	
Day-2	RD1.3 & RD 1.11: Various radiological investigations, indications, patient preparation and imaging findings in common pertaining to disorders of ENT	Demonstration	

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Day-3	RD1.4, RD1.11 & RD1.13: Various radiological investigations, indications, patient preparation and imaging findings in common conditions pertaining to disorders of Obstetrics & Gynaecology & PC-PNDT	Demonstration
Day-4	RD1.5 & RD1.11: Various radiological investigations, indications, patient preparation and imaging findings in common conditions pertaining to internal medicine	Demonstration
Day-5	RD1.6 & RD1.11: Various radiological investigations, indications, patient preparation and imaging findings in common condition pertaining to surgery	Demonstration
Day-6	RD1.7 & RD1.11: Various radiological investigations, indications, patient preparation and imaging findings in common conditions pertaining to disorders of pediatric age group	Demonstration
Day-7	RD1.8 & RD1.11: Various radiological investigations, indications, patient preparation and imaging findings in common conditions pertaining to common malignancies	Demonstration
Day-8	RD1.9 & RD1.10: Interventional Radiology & emergency radiology	Small group discussion
Day-9	RD1.9 & RD1.10: Interventional Radiology & emergency radiology	Small group discussion
Day-10	Internal Assessment	

	Respiratory medicine			
Day	Number	Competencies		
1	CT1.4	Describe the epidemiology, the predisposing factors and microbial and therapeutic factors that determine resistance to drugs		
2	CT1.5	Elicit, document and present an appropriate medical history that includes risk factor, contacts, symptoms including cough and fever CNS and other manifestations		
3	CT1.6	Demonstrate and perform a systematic examination that establishes the diagnosis based on the clinical presentation that includes a a) general examination, b) examination of the chest and lung including loss of volume, mediastinal shift, percussion and auscultation (including DOAP session of lung sounds and added sounds) c) examination of the lymphatic system and d) relevant CNS examination		
4	CT1.11	Assist in the performance, outline the correct tests that require to be performed and interpret the results of a pleural fluid aspiration		
5	CT1.15	Prescribe an appropriate antituberculosis regimen based on the location of disease, smear positivity and negativity and comorbidities based on current national guidelines including directly observed tuberculosis therapy (DOTS)		
6	CT1.18	Educate health care workers on National Program of Tuberculosis and administering and monitoring the DOTS program		
7	CT2.8	Elicit document and present a medical history that will differentiate the aetiologies of obstructive airway disease, severity and precipitants		
8	CT2.9	Perform a systematic examination that establishes the diagnosis and severity that includes measurement of respiratory rate, level of respiratory distress, effort tolerance, breath sounds, added sounds, identification of signs of consolidation pleural effusion and pneumothorax		
9	CT2.10	Generate a differential diagnosis and prioritise based on clinical Features that suggest a specific aetiology.		
10	CT2.22 CT2.23	Demonstrate and counsel patient on the correct use of inhalers Communicate diagnosis treatment plan and subsequent follow up plan to patients Assessment		

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	Surgery			
Day	Competencies			
Day 1	Topic: Wound healing and wound care SU5.2 Elicit, document and present a history in a patient presenting with wounds. Learning objectives 1. History taking in a case of ulcer			
	 Examination of an ulcer Discussion of a case of diabetic foot ulcer 			
Day 2	Topic: Skin and subcutaneous tissue			
	SU18.3 Describe and demonstrate the clinical examination of surgical patient including swelling and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.			
	Learning objectives			
	 History taking in a case with complaints of swelling Clinical methods of examination of a swelling 			
	3. Discussion of a case of Lipoma			
Day 3	Topic: Endocrine General Surgery: Thyroid and parathyroid			
	SU22.3 Demonstrate and document the correct clinical examination of thyroid swellings and discus the differential diagnosis and their management			
	1. History taking in a case of thyroid swelling			
	2. Examination of a thyroid swelling			
Day 4	3. Discussion of a case of multinodular goitre Topic: Breast			
	SU25.3 Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast			
	1. History taking in a case of lump in the breast			
	2. Examination of a breast lump			
	3. Triple assessment and diagnostic work up of breast lump			
Day 5	Topic: Disorders of salivary glands SU21.1 Describe surgical anatomy of the salivary glands, pathology, and clinical presentation of disorders of salivary glands			
	Learning objectives 1. History taking in a case with parotid swelling			
	 Clinical methods of examination of parotid swelling 			
	3. Discussion of a case of pleomorphic adenoma			
Day 6	Topic: Vascular diseases SU27.1 Describe the etiopathogenesis, clinical features, investigations and principles of treatment of occlusive arterial disease.			
	 History taking in a case of peripheral vascular disease Examination of a case of peripheral vascular disease Discussion of a case of Burgers disease 			
Day 7	SU27.6 Describe pathophysiology, clinical features, Investigations and principles of management of DVT and Varicose veins			
	1. History taking of a case with varicose veins			
	 Examination of a case of varicose veins Discussion of a case with varicose veins 			

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Day 8	SU27.8 Demonstrate the correct examination of the lymphatic system
Day 8	1. History taking in a case of lymphadenopathy
	2. Examination of a case of lymphadenopathy
	3. Discussion of a case of tubercular lymphadenitis
Day 9	Topic: Abdomen
	SU28.2 Demonstrate the correct technique to examine the patient with hernia and identify different types of
	hernias
	1. History taking in a case of inguinal hernia
	 Examination of a case of inguinal hernia Discussion of a case with inguinal hernia
	5. Discussion of a case with inguinar herma
Day 10	SU28.18 Describe and demonstrate clinical examination of abdomen. Order relevant investigations. Describe
,	and discuss appropriate treatment plan
	1. History taking in a case of abdominal lump
	2. Examination of a case of abdominal lump
	3. Discussion of a case of abdominal lump
D 11	CU20 10 Describe the emplied environment lines Describe the clinical features. Investigations and animical
Day 11	SU28.10 Describe the applied anatomy of liver. Describe the clinical features, Investigations and principle of management of liver abscess, hydatid disease, injuries and tumors of the liver
	of management of river abscess, hydraud disease, injuries and tumors of the river
	1. History taking in a case of hepatomegaly
	2. Examination of a case of hepatomegaly
	3. Discussion of a case of hepatomegaly
Day 12	SU28.12 Describe the applied anatomy of biliary system. Describe the clinical features, investigations and
	principles of management of diseases of biliary system
	1 II: to my taking after and a fill bladden benen
	 History taking of a case of gall bladder lump Examination of a case of gall bladder lump
	3. Discussion of a case of GB lump
Day 13	SU28.15 Describe the clinical features, investigations and principles of management of diseases of Appendix
,	including appendicitis and its complications.
	1. History taking of a case of lump in right iliac fossa
	2. Examination of a case with lump in right iliac fossa
Day 14	Topic : Anorectal disorders
Day 14	Topic : Anorectal disorders
	SU28.17 Describe the clinical features, investigations and principles of management of common anorecta
	diseases
	1. History taking in a case of anorectal disorder
	2. Examination of a case of anorectal disorder
	3. Discussion of a case of anal fistula
Day 15	Topic: Urogenital system
Duj 10	SU29.4 Describe the clinical features, investigations and principles of management of hydronephrosis
	1. History taking in a case of renal lump
	2.Examination of a case of renal lump
	3.Discussion of a case of renal lump
Day 16	SU29.7 Describe the principles of management of acute and chronic retention of urine
Day 10	5027.7 Deserve the principles of management of acute and chronic retention of unne
	1. History taking in a case of suprapubic lump
	2.Examination of a case of suprapubic lump
	3.Discussion of a case of chronic retention of urine
eveloner	d by: Phase II 12 Approved by Curriculu

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Day 17	SU29.9 Describe the clinical features, investigations and principles of management of disorders of prostate				
	1. History taking in a case with lower urinary tract symptoms 2. Examination of a case of lower urinary tract symptoms				
	3.Discussion of a case of benign enlargement of prostate				
Day 18	SU30.5 Describe the applied anatomy, clinical features, investigations and principles of management of Hydrocele				
	1. History taking in a case of scrotal swelling				
	2.Examination of a case of scrotal swelling				
	3.Discussion of a case of hydrocele				
Day 19	SU30.6 Describe classification, clinical features, investigations and principles of management of tumours of testis				
	1. History taking in a case of testicular mass				
	2.Examination of a case of testicular mass				
	3.Discussion of a case of testicular tumor				
Day 20	SU28.4 Describe pathophysiology, clinical features, investigations and principles of management of Intra- abdominal abscess, mesenteric cyst, and retroperitoneal tumors				
	1. History taking in a case of retroperitoneal mass				
	2.Examination of a case of retroperitoneal mass				
	3.Discussion of a case of retroperitoneal tumor				
	Assessment				

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Delhi			Hospital Delhi