

Government Medical College, Miraj									
Third professional part II									
			Lecture 8.00-9.00	Clinical Postings 9.00-12.00		SDL/AETCOM/SGT 1.00-2.00	Lecture 2.00-3.00	Lecture/Seminar/Practical/Tutorial	
	Date							3.00-4.00	4.00-5.00
Week 1	20-03-2023	Monday	IM 8.1 to 8.5 Hypertension Define and classify hypertension, Describe and discuss the epidemiology, etiology, prevalence, pathophysiology and genetic basis of essential hypertension, Describe and discuss the differences between primary and secondary hypertension	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Paediatrics	Lunch Break	Small group teaching hours of the respective clinical postings	OR 1.1 Describe and discuss the Principles of pre-hospital care and Casualty management of a trauma victim including principles of triage 1.2 Describe and discuss the aetopathogenesis, clinical features, investigations, and principles of management of shock	Fluids & Electrolytes, Nutrition (PE 15.3, 15.4, 15.5, 9.51. Calculate fluid and electrolyte imbalance, Interpret electrolyte report, 2. Calculate the fluid and electrolyte requirement in health 3. Plan an appropriate diet in health & disease)	Cardiac Failure (PE 23.11, 23.16, 23.17, 23.18)1. Develop a treatment plan and prescribe appropriate drugs including fluids in cardiac diseases, anti-failure drugs, and inotropic agents. 2. Discuss the indications and limitations of Cardiac catheterization.
	21-03-2023	Tuesday	IM8.7,8.1 Hypertension Describe and discuss epidemiology, aetiology and the prevalence of secondary HT and the clinical manifestations of the various aetiologies of secondary causes of hypertension			AEM 4.9	AS 1.1.1.2 Introduction of Anaesthesia : Describe the evolution of Anaesthesiology as a modern specialty. Describe the roles of Anaesthesiologist in the medical profession (including as a peri-operative physician, in the intensive care and high dependency units, in the management of acute and chronic pain, including labour analgesia, in the resuscitation of acutely ill)	OBGYN DEMO Skull and pelvis	
	22-03-2023	Wednesday	SU1.1.1.2: Metabolic response to injury Describe basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators. Describe the factors that affect the metabolic response to injury			Small group teaching hours of the respective clinical postings	Birth asphyxia (PE 20.7) 1. Definition 2. Etiology 3. Clinical features 4. Management 5. Prevention	Seminar- Inguinal Hernia	
	23-03-2023	Thursday	SU2.1.2.2: Shock Describe basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators. Describe the clinical features of shock and its appropriate management			AET 4.2 part 1 OBGYN	Formative Assesment	Seminar- Inguinal Hernia	
	24-03-2023	Friday	malposition occipito posterior position 14.4			Floppy infant- I (PE 30.12) 1. Etiology 2. Clinical features 3. Differential diagnosis	Formative Assesment	medicine seminar 1- hypertensive emergencies Drugs 1- antihypertensive drugs	
	25-03-2023	Saturday	face brow mechanism of labour in each 14.4			Small group teaching hours of the respective clinical postings	Xray 1.2 Basics of Xray and reading a normal xray		
Week 2	27-03-2023	Monday	IM8.6 Hypertension Define, describe and discuss and recognize hypertensive urgency and emergency	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Paediatrics	Lunch Break	Small group teaching hours of the respective clinical postings	OR 1.3 Aetiopathogenesis, clinical features, investigations, and principles of management of soft tissue injuries	Oxygen Therapy (PE 27.9, 27.10, 14.5) 1. Discuss oxygen therapy in Pediatric emergencies and modes of administration. 2. Observe the various methods of administering Oxygen. 3. Discuss oxygen toxicity and free radical injury	Counselling (PE 2.3, 3.4, 8.5, 27.32, 27.33, 28.20) 1. Counselling a parent with failing to thrive child 2. Counselling a parent with developmental delay 3. Counsel & educate mothers on the best practices in complimentary feeding 4. Obtain Informed Consent . 5. Counsel parents of dangerously ill/terminally ill child to break bad news 6. Counsel the child with asthma on the correct use of inhalers in a simulated environment
	28-03-2023	Tuesday	IM 8.8, 8.20 Hypertension Describe, discuss and identify target organ damage due to hypertension, Determine the need for specialist consultation			AEM 4.1 (IS) MEU	AS 1.3.1.4 Enumerate and describe the principle of ethics as it relates to Anaesthesiology. Describe the prospects of Anaesthesiology as a career	Formative Assesment	Sports
	29-03-2023	Wednesday	SU3.1.3.3: Blood and blood components Describe the indications and appropriate use of blood and blood products and complications of blood transfusion Counsel patients and family /friends for blood transfusion and blood donation.			Small group teaching hours of the respective clinical postings	Respiratory distress in newborn (PE 20.8) RDS/TTNB/MAS 1. Etiology 2. Clinical features incl scoring systems 3. Management	Seminar- Scrotal Swelling	
	30-03-2023	Thursday	SU4.1 - 4.4: Burns Describe pathophysiology of burns. Describe clinical features, diagnose type and extent of burns. Describe clinical features, diagnose type and extend of burns and plan appropriate management Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care. Plan appropriate treatment of burns. Discuss medicolegal aspect in burns injuries.			AET 4.2 part 2 OBGYN	Formative Assesment	Seminar- Scrotal Swelling	
	31-03-2023	Friday	Malpresentations Breech 14.4			Floppy infant- II 4. Evaluation 5. Management	Formative Assesment	Seminar 2: Clinical Approach AMI Drugs 2 IHD drugs	
	01-04-2023	Saturday	Unstable lie (Transverse/ oblique14.4			Small group teaching hours of the respective clinical postings	Xray 3/4 Abnormalities on Cardiovascular system pulm venous vs arterial hypertension		
Week 3	03-04-2023	Monday	IM 1.1, 1.2 Heart Failure Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/valvular, ischemic, hypertrophic, inflammatory. Describe and discuss the genetic basis of some forms of heart failure.			OR 1.4 Describe and discuss the Principles of management of soft tissue injuries	Hemat (PE 29.18, 29.20) 1. Enumerate the referral criteria for Hematological conditions. 2. Enumerate the indications for splenectomy and precautions	XRay/ USG/Neuroimaging (PE 21.12, 21.13, 23.12, 26.9, 28.17, 30.21, 30.22, 31.9, 34.8) 1. Interpret report of Plain X Ray of KUB.	

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	04-04-2023	Tuesday	IM 1.3 (part) Heart Failure Describe and discuss the aetiology, microbiology pathogenesis and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and Rheumatic valvular heart disease.	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Paediatrics	Lunch Break	Small group teaching hours of the respective clinical postings	AS 3.1, 3.4, 3.5 Pre-operative evaluation in Anaesthesia: Describe the principles of preoperative evaluation. Choose and interpret appropriate testing for patients undergoing Surgery. Determine the readiness for General Surgery in a patient based on the preoperative evaluation	GYNAEC SPECIMEN	
	05-04-2023	Wednesday	SU4.1 - 4.4: Burns Describe pathophysiology of burns. Describe clinical features, diagnose type and extent of burns. Describe clinical features, diagnose type and extent of burns and plan appropriate management. Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care. Plan appropriate treatment of burns. Discuss medicolegal aspect in burns injuries.				Birth injuries & Hemorrhagic disease of newborn (HDN) (PE 20.9, 20.10 Birth Injuries 1. Etiology 2. Clinical features 3. Management HDN 1. Definition and classification 2. Etiology 3. Clinical features 4. Management 5. Prevention	Seminar- CA Breast	
	06-04-2023	Thursday	SUS.1 - 5.4: Wound Healing and Wound Care Describe normal wound healing and factors affecting healing Elicit, document and present a history in a patient presenting with wounds. Differentiate the various types of wounds, plan and observe management of wounds. Discuss medico legal aspects of wounds			AET 4.7 part 1 OBGYN	Formative Assessment	Seminar- CA Breast	
	07-04-2023	Friday	Congenital anomalies of fetus			Febrile seizures - I (PE 30.7) i 1. Definition 2. Types 3. Etio pathogenesis	Formative Assessment	Seminar 3 Clinical approach Solitary Seizure Drugs 3 Antiepileptic drugs	
	08-04-2023	Saturday	Shoulder dystocia			Small group teaching hours of the respective clinical postings	Xray 5 Respiratory System		
Week 4	10-04-2023	Monday	IM1.9 Heart Failure Describe and discuss the clinical presentation and features, diagnosis, recognition and management of acute rheumatic fever	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Paediatrics	Lunch Break	Small group teaching hours of the respective clinical postings	OR 2.11 Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of (a) Fracture patella (b) Fracture distal femur (c) Fracture proximal tibia with special focus on neurovascular injury and compartment syndrome	(PE 21.11, 23.13, 23.14, 24.13, 26.9, 26.11, 28.16, 29.14, 19.15, 29.16, 30.20, 30.21, 30.22, 33.3, 33.6, 33.9, 34.9, 34.10) 1. Interpret Hemogram and Iron Panel 2. Interpret the common analytes in a Urine examination 3. Interpret Pediatric ECG 4. Choose and Interpret blood reports in Cardiac illness 5. Interpret RFT and electrolyte report 6. Interpret Liver Function Tests, viral markers.	skills lab (PE 15.6, 15.7, 19.9, 19.13, 20.3, 24.15, 24.16, 24.17, 26.10, 27.20, 29.17, 30.23) 1. Demonstrate the steps of inserting an IV cannula in a model 2. Demonstrate the steps of inserting an interosseous line in a mannequin 3. Demonstrate the correct administration of different vaccines in a mannequin. 4. Describe the components of safe vaccine practice – Patient education/ counselling, adverse events following immunization, safe injection practices, documentation and Medico-legal implications 5. Perform Neonatal resuscitation in a manikin
	11-04-2023	Tuesday	IM 1.3 (part) IM 1.27 Heart Failure Describe Complications of Rheumatic valvular heart disease. (Other than Infective Endocarditis). Describe and discuss the role of penicillin prophylaxis in the prevention of rheumatic heart disease				AS 2.1, 2.2 BLS, ACLS: Enumerate the indications, describe the steps and demonstrate in a simulated environment, Basic Life Support in adults and children. Enumerate the indications, describe the steps and demonstrate in a simulated environment, Advanced Life Support in adults and children	X RAY and HSG	
	12-04-2023	Wednesday	SUS.1 - 5.4: Wound Healing and Wound Care Describe normal wound healing and factors affecting healing Elicit, document and present a history in a patient presenting with wounds. Differentiate the various types of wounds, plan and observe management of wounds. Discuss medico legal aspects of wounds				Neonatal Sepsis (PE 20.16) 1. Classification 2. Etiology 3. Clinical features 4. Investigations 5. Management	Seminar- Thyroid Swelling	
	13-04-2023	Thursday	SU26.1: Outline the role of surgery in the management of Coronary, Valvular and Congenital Heart Diseases			AET 4.7 part 2 OBGYN	Formative Assessment	Seminar- Thyroid Swelling	
	14-04-2023	Friday	Abnormal labor, classification, diagnosis and management.14.4			Febrile seizures - II 4. Clinical features 5. Investigations 6. Complications 7. Management	Formative Assessment	Seminar 4 Ischemic stroke clinical approach Drugs : Anticoagulants and drugs in Ischemic stroke	
	15-04-2023	Saturday	Types of pelvis, Contracted pelvis, cephalopelvic disproportion14.1	Small group teaching hours of the respective clinical postings	Xray - abdominal and miscellaneous xray				

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Week 5	17-04-2023	Monday	IM1.3 (part), 1.21 Heart Failure Describe and discuss and identify the clinical features of acute and sub-acute endocarditis, echocardiographic findings, blood culture and sensitivity and therapy	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Orthopaedics	Lunch Break	Small group teaching hours of the respective clinical postings	OR 2.12 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Fracture shaft of femur in all age groups and the recognition and management of fat embolism as a complication	Hypertension in children (PE 21.17) 1. Definition 2. Etiopathogenesis 3. Grading 4. Clinical features 5. Management 6. Complications 7. Acute severe hypertension	Voiding Disorders (PE 21.15) 1. Discuss & Enumerate the referral criteria for children with genitourinary disorder 2. Counsel & educate patients regarding referral
	18-04-2023	Tuesday	IM1.4,1.5,1.6 Heart Failure Staging of heart failure, Describe, discuss and differentiate the processes involved in R Vs L heart failure, systolic vs diastolic failure, Describe and discuss the compensatory mechanisms involved in heart failure including cardiac remodeling and neuro-hormonal adaptations				AS 4.1Pharmacology: Describe and discuss the pharmacology of drugs used in induction and maintenance of general anaesthesia (including intravenous and inhalation induction agents, opiate and non-opiate analgesics)	NST and CTG with demonstration and how to read .	
	19-04-2023	Wednesday	SU6.1,6.2: Surgical infections Define and describe the etiology and pathogenesis of surgical infections HIV-AIDS, Hepatitis, Gas Gangrene etc. Enumerate Prophylactic and therapeutic antibiotics. Plan appropriate management.				Surgical conditions in newborn (PE 20.20) TEF, esophageal atresia, anal atresia, cleft lip and palate, congenital diaphragmatic hernia 1. Etiology 2. Clinical presentation 3. Management 4. Causes of acute abdomen in neonates	Seminar- Varicose Veins	
	20-04-2023	Thursday	SU9.1: Investigations of Surgical Patient Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient				Formative Asesment	Seminar- Varicose Veins	
	21-04-2023	Friday	Obstructed labor, Rupture uterus causes, diagnosis and management 14.2				Neonatal hyperbilirubinemia-I (PE 20.19) 1. Physiological vs pathological jaundice 2. Etiology	Formative Asesment	
	22-04-2023	Saturday	Instrumental vaginal deliveries+ Ref to destructive operations15.1				Small group teaching hours of the respective clinical postings	Xray - Basics of CT scan	
Week 6	24-04-2023	Monday	IM1.7 Heart Failure Enumerate, describe and discuss the factors that exacerbate heart failure including ischemia, arrhythmias, anemia, thyrotoxicosis, dietary factors drugs etc.	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Orthopaedics	Lunch Break	Small group teaching hours of the respective clinical postings	OR 2.13 Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of: (a) Fracture both bones leg (b) Calcaneus (c) Small bones of foot	Congestive cardiac failure in infants and children (PE 23.3) 1. Etiology 2. Pathogenesis 3. Clinical presentation 4. Management	Acyanotic congenital heart diseases (PE 23.1) VSD, ASD and PDA 1. Etiology 2. Hemodynamic changes 3. Clinical features 4. Investigations 5. Management
	25-04-2023	Tuesday	IM 1.8 Heart Failure Describe and discuss the pathogenesis and development of common arrhythmias involved in failure particularly atrial fibrillation			FORENSIC MEU	AS 4.2, 4.3 Anatomy of airway with Anaesthesia implication: Describe the anatomy of the airway and its implications for general anaesthesia. Observe and describe the principles and the practical aspects of induction and maintenance of anesthesia	Obstetric instruments	
	26-04-2023	Wednesday	SU10.1: Pre, Intra and post- operative management Describe the principles of preoperative management of common surgical procedures.			Small group teaching hours of the respective clinical postings	UTI (PE 21.1) 1. Etiology and predisposing factors 2. Clinical features 3. Diagnosis 4. Management 5. VUR	Seminar- CA Stomach	
	27-04-2023	Thursday	SU10.3: Observe common surgical procedures and assist in minor surgical procedures; observe emergency life saving surgical procedures.			Formative Asesment	Seminar- CA Stomach		
	28-04-2023	Friday	Cesarean section 15.1			Neonatal hyperbilirubinemia-II 4. Approach to a neonate with jaundice 5. Management 6. Follow-up	Formative Asesment	Seminar- Clinical approach Heart failure Drugs Inotropes Inodilators	
	29-04-2023	Saturday	Pregnancy with previous cesarean section .			Approach to Proteinuria Proteinuria 1. Definition 2. Diagnostic evaluation 3. Referral criteria	Xray - Basics of MRI scan		

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	Date								
Week 7	01-05-2023	Monday	IM 1.19 Heart Failure Enumerate the indications for and describe the findings of heart failure with the following : 2D echocardiography, brain natruietric peptide, exercise testing, nuclear medicine testing and coronary angiogram	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Anaesthesiology	Lunch Break	Small group teaching hours of the respective clinical postings	2.14 Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of ankle fractures	Cyanotic congenital heart diseases (PE 23.2) 1. Classify Cyanotic congenital heart disease Fallot's Physiology 2. Etiology 3. Hemodynamic changes 4. Clinical features 5. Investigations 6. Management	Acquired Heart Disease (PE 23.4, 23.5, 23.6) Infective endocarditis 1. Etio-pathogenesis 2. Clinical features 3. Diagnosis 4. Management Acute rheumatic fever 1. Etio-pathogenesis 2. Clinical features 3. Diagnosis 4. Management and prevention 5. Complications
	02-05-2023	Tuesday	IM 1.24 Heart Failure Describe and discuss the pharmacology of drugs including indications, contraindications in themanagement of heart failure including diuretics, ACE inhibitors, Beta blockers, aldosterone antagonists and cardiac glycosides				AS 4.5 Monitoring: Observe and describe the principles and the steps/ techniques in monitoring patients during anaesthesia	Gynaec instruments	
	03-05-2023	Wednesday	SU10.4: Perform basic surgical skills such as first aid including suturing and minor surgical procedures in simulated environment.				Approach to hematuria& Acute glomerulonephritis (PE 21.2, 21.4) Hematuria 1. Definition 2. Diagnostic evaluation 3. Referral criteria Acute Glomerulonephritis 1. Definition 2. Etiology 3. Clinical features of PSGN 4. Management of PSGN 5. Complications	Seminar - BLS and ATLS*	
	04-05-2023	Thursday	SU11.4: Anaesthesia and pain management Enumerate the indications and principles of day care General Surgery				Formative Assesment	Seminar - BLS and ATLS*	
	05-05-2023	Friday	Third stage complications PPH 16.1				Approach to Nephrotic Syndrome Nephrotic Syndrome 1. Definition 2. Etiology 3. Terminologies – Remission/Relapse/Steroid dependence/Steroid resistance 4. Clinical features 5. Management 6. Complications 7. SDNS/SRNS/Congenital nephrotic syndrome	Formative Assesment	Seminar Clinical approach Acute renal failure Interpretation - Interpretation of renal function test
	06-05-2023	Saturday	Third stage complications- inversion of uterus, Injuries to birth canal16.2		Small group teaching hours of the respective clinical postings	Basics of PET scan Exam xrays Revision			
Week 8	08-05-2023	Monday	IM 1.28 Heart Failure Enumerate the causes of adult presentations of congenital heart disease and describe the distinguishing features between cyanotic and acyanotic heart disease	Group A Medicine Group B Surgery Group C Obstetrics & Gynecology Group D Anaesthesiology	Lunch Break	Small group teaching hours of the respective clinical postings	OR 2.15 Plan and interpret the investigations to diagnose complications of fractures like malunion, non-union, infection, compartmental syndrome	Shock in children (PE 27.5) 1. Definition 2. BP regulation 3. Pathophysiology 4. Classification 5. Monitoring 6. Management	Status epilepticus (PE 27.6, 30.9) 1. Definition 2. Etiology 3. Approach to a child with status epilepticus 4. Evaluation 5. Management
	09-05-2023	Tuesday	IM 2.1, 2.2, 2.4 AMI/IHD Discuss and describe the epidemiology, antecedents and risk factors both modifiable and non-modifiable, the pathogenesis, natural history, evolution and complications of atherosclerosis and IHD.				AS 4.6, 4.7: Day care anaesthesia: Observe and describe the principles and the steps/ techniques involved in day care anaesthesia. Observe and describe the principles and the steps/ techniques involved in anaesthesia outside the operating room	obstetric forceps	
	10-05-2023	Wednesday	SU11.5: Anaesthesia and pain management Describe principles of providing post-operative pain relief and management of chronic pain.				Acute kidney injury (AKI) and Chronic kidney disease (CKD) (PE 21.5, 21.6) 1. Definition and classification 2. Etiology and pathophysiology 3. Approach to a child with AKI 4. Management 5. Complications 6. Renal replacement therapy	Seminar - Anesthesia: A Surgical Perspective *	
	11-05-2023	Thursday	SU11.6: Anaesthesia and pain management Describe principles of safe General Surgery				Formative Assesment	Seminar - Anesthesia: A Surgical Perspective *	
	12-05-2023	Friday	Disorders of puerperium 19.1 17.3				Asthma in children I (PE 28.19, 28.20, 31.5, 31.7, 31.8, 31.10) 1. Pathophysiology incl Triggers 2. Clinical features 3. Diagnosis and differential diagnosis 4. Management	Formative Assesment	Seminar clinical approach chronic kidney disease Interpretation Urine analysis

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	13-05-2023	Saturday	Induction of labor,13.1	Group A Surgery Group B Obstetrics & Gynecology Group C Paediatrics Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings	Approach to ECG Reading normal ECG			
Week 9	15-05-2023	Monday	IM 2.5 AMI/IHD Define the various acute coronary syndromes and describe their evolution, natural history and outcomes			OR 2.16 Describe and discuss the mechanism of injury, clinical features, investigations and principles of management of open fractures with focus on secondary infection prevention and management	Unconscious child and Coma (PE 27.8) 1. Definition 2. Etiopathogenesis 3. Evaluation 4. Management 5. Brain death	Care of low birth weight (LBW) babies (PE 20.11) 1. Definition 2. Etiology 3. Explain the terminologies – IUGR/SGA 4. Clinical features 5. Issues in LBW care 6. Feeding in LBW babies 7. Management of LBW babies 8. Growth monitoring of LBW babies		
	16-05-2023	Tuesday	IM 2.13 AMI/IHD Discuss and enumerate the indications for and findings on echocardiogram, stress testing and coronary angiogram			AS 5.1 Regional Anaesthesia: Enumerate the indications for and describe the principles of regional anaesthesia (including spinal, epidural and combined)	Vaccume delivery			
	17-05-2023	Wednesday	SU 26.4: Describe the etiology pathogenesis clinical features and principles of management of Tumors of lung.			Approach to Rheumatological Problems incl JIA and SLE (PE 22.1) 1. Enumerate the common Rheumatological problems in children. 2. Approach to a child with arthritis 3. Referral criteria for a child with possible rheumatologic problem JIA/SLE 1. Definition 2. Etiopathogenesis 3. Clinical subtypes/Clinical features 4. Diagnosis 5. Management	Seminar- Cleft Lip and Palate*			
	18-05-2023	Thursday	SU12.1,12.2: Nutrition and fluid therapy Enumerate the causes and consequences of malnutrition in the surgical patient Describe and discuss the methods of estimation and replacement of fluid and electrolyte requirements in the surgical patient			Formative Assessment	Seminar- Cleft Lip and Palate*			
	19-05-2023	Friday	Obstetric analgesia 13.1			Asthma in children II (PE 28.19, 28.20, 31.5, 31.7, 31.8, 31.10) 5. Inhalational therapy 6. Monitoring and modification of treatment 8. Management of acute exacerbation of bronchial asthma	Formative Assessment	Seminar Clinical approach Hyponatremia Seminar Clinical Approach Potassium disorders		
	20-05-2023	Saturday	Physiology of Puberty and Abnormal puberty23.1			Small group teaching hours of the respective clinical postings	ECG chamber enlargement ECG Myocardial infarction			
Week 10	22-05-2023	Monday	IM 2.14,2.15, 2.16 AMI/IHD Discuss and describe the indications for admission to a coronary care unit and supportive therapy for a patient with acute coronary syndrome. Discuss and describe the medications used in patients with an acute coronary syndrome based on the clinical presentation. Discuss and describe the indications for acute thrombolysis, PTCA and CABG.	Group A Surgery Group B Obstetrics & Gynecology Group C Paediatrics Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings	OR 3.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a) Acute Osteomyelitis b) Subacute osteomyelitis c) Acute Suppurative arthritis d) Septic arthritis & HIV infection e) Spirochaetal infection f) Skeletal Tuberculosis	Neonatal hypoglycemia (PE 20.13, 20.14) Hypoglycemia 1. Definition 2. Etiology 3. Clinical features 4. Management	Neonatal Seizures (PE 20.15) 1. Etiology 2. Clinical features 3. Management	
	23-05-2023	Tuesday	IM 2.18 AMI/IHD Discuss and describe the indications, formulations, doses, side effects and monitoring for drugs used in the management of dyslipidemia			AEM 4.2 OBG MEU	AS 5.2 Describe the correlative anatomy of the brachial plexus, subarachnoid and epidural spaces	Partograph		
	24-05-2023	Wednesday	SU13.2: Transplantation Discuss the principles of immunosuppressive therapy. Enumerate Indications, describe surgical principles, management of organ transplantation			Vasculitic disorders in children (PE 22.3) Enumerate common Vasculitic disorders in children and its classification Kawasaki disease/HSP 1. Etiology 2. Clinical features 3. Diagnosis 4. Management	Seminar - Oropharyngeal Cancer			

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	25-05-2023	Thursday	SUI3.1: Transplantation Describe the immunological basis of organ transplantation.			Small group teaching hours of the respective clinical postings	Formative Assessment	Seminar - Oropharyngeal Cancer	
	26-05-2023	Friday	Delayed puberty, precocious puberty23.223.3				Formative Assessment	Seminar Clinical approach pulmonary TB Seminar Clinical approach Extrapum TB Seminar Vaccines for Respiratory System Seminar Recent advances diagnosis TB	
	27-05-2023	Saturday	Disorders of sexual development				ECG Tachyarrhythmias ECG Bradyarrhythmias		
Week 11	29-05-2023	Monday	IM 2.20 AMI/IHD Discuss and describe the assessment and relief of pain in acute coronary syndromes	Group A Surgery Group B Obstetrics & Gynecology Group C Paediatrics Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings	OR 4.1 Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) including cold abscess and caries spine	Perinatal infections (PE 20.17) TORCH/Tuberculosis/Hep B/Varicella 1. Etiology 2. Transmission 3. Clinical features 4. Management	Hemolytic anemia (PE 29.4) 1. Etiology 2. Classification 3. Approach to a child with hemolytic anemia 4. Management 5. Overview of HS, AIHA and HUS
	30-05-2023	Tuesday	IM 2.19 AMI/IHD Discuss and describe the pathogenesis, recognition and management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle and pericarditis				AS 5.3 Observe and describe the principles and steps/ techniques involved in peripheral nerve blocks	Drugs in obstetrics	
	31-05-2023	Wednesday	SU14.1: Basic Surgical Skills Describe Aseptic techniques, sterilisation and disinfection.				Thrombocytopenia and Hemophilia (PE 29.6, 29.7) Thrombocytopenia 1. Causes of thrombocytopenia 2. Etiology of ITP 3. Clinical features and management of ITP Hemophilia 1. Approach to a child with bleeding disorder 2. Etiology and types of hemophilia 3. Clinical features and management of hemophilia	Seminar - CA Stomach	
	01-06-2023	Thursday	SU14.2: Basic Surgical Skills Describe Surgical approaches, incisions and the use of appropriate instruments in General Surgery				Formative Assessment	Seminar - CA Stomach	
	02-06-2023	Friday	Menstruation and common complaints (Dymenorrhea+ PMDD OG 23.1				Formative Assessment	Seminar Clinical approach to PLHIV Seminar Clinical approach prescription ART Seminar Recent advances in ART	
	03-06-2023	Saturday	abnormal uterine bleeding endometrial polyp hyperplasia	ECG Bundle brance blocks ECG in Valvular heart disease					
Week 12	05-06-2023	Monday	IM 2.23 AMI/IHD Describe and discuss the indications for nitrates, anti platelet agents, gpiib liia inhibitors, beta blockers, ACE inh in ACS	Group A Surgery Group B Obstetrics & Gynecology Group C Paediatrics Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings	OR 5.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints	Thalassemia and Sickle Cell Anemia (PE 29.4) 1. Etiology 2. Clinical features 3. Lab investigations 4. Management incl Iron Chelation therapy 5. Complications	Acute liver disease & Fulminant hepatic failure (PE 26.1, 26.2) Acute hepatitis in children – Viral (Hep A,B,C), Autoimmune and Wilsons disease 1. Eto-pathogenesis 2. Clinical features 3. Management Fulminant Hepatic Failure in children 1. Eto-pathogenesis 2. Clinical features 3. Management
	06-06-2023	Tuesday	IM 17.1,17.6, 17.10 Headache Define and classify headache and describe the presenting features, precipitating factors, aggravating and relieving factors of various kinds of headache. Choose and interpret diagnostic testing based on the clinical diagnosis including imaging. Enumerate the indications for emergency care admission and immediate supportive care in patients with headache.				AS 6.1, 6.2 Recovery room: Describe the principles of monitoring and resuscitation in the recovery room. Observe and enumerate the contents of the crash cart and describe the equipment used in the recovery room	Drugs in Gynaec	
	07-06-2023	Wednesday	SU14.4: Basic Surgical Skills Classify and describe the different methods of sterilization and disinfection.				Leukemia, Lymphomas and Solid Tumors in children (PE 29.8, 29.9, 21.17) ALL/Lymphoma/Wilm'sTumor 1. Etiology 2. Clinical features 3. Management	Seminar - Anaesthesia: Pain management	
	08-06-2023	Thursday	SU14.3: Basic Surgical Skills Describe the materials and methods used for surgical wound closure and anastomosis (sutures, knots and needles)				Formative Assessment	Seminar - Anaesthesia: Pain management	

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			Lecture 8.00-9.00	Clinical Postings		SDL/AETCOM/SGT	Lecture 2.00-3.00	Lecture/Seminar/Practical/Tutorial	
	Date			9.00-12.00	12.00-1.00	1.00-2.00		3.00-4.00	4.00-5.00
	09-06-2023	Friday	Amenorrhea: Primary/ secondary 25.1	Group A Surgery Group B Obstetrics & Gynecology Group C Orthopaedics Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings	Formative Assestment	Seminar clinical approach to acute and chronic meningitis	
	10-06-2023	Saturday	Menopause & management , premature ovarian failure OG 32.1				ECG Electrolyte abnormalities ECG revision exam ECG		
Week 13	12-06-2023	Monday	IM 17.3,17.11, 17.12 Headache Classify migraine and describe the distinguishing features between classical and non-classical forms of migraine. Describe the indications, pharmacology, dose, side effects of abortive therapy and prophylactic therapy in migraine.				OR 6.1 Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	Chronic liver disease (PE 26.3, 26.4, 26.11, 26.12) Chronic liver diseases in children 1. Etiopathogenesis 2. Clinical features 3. Evaluation 4. Complications – hepatic encephalopathy and ascites 5. management	Pneumonia (PE 27.3, 27.4) 1. Etiopathogenesis 2. Clinical features 3. Diagnosis 4. Management 5. Prevention
	13-06-2023	Tuesday	IM 17.13 Headache Describe the pharmacology, dose, adverse reactions and regimens of drugs used in the treatment of bacterial, tubercular and viral meningitis.				AS 7.1, 7.2 ICU: Visit, enumerate and describe the functions of an Intensive Care Unit. Enumerate and describe the criteria for admission and discharge of a patient to an ICU	Contraception part 1	
	14-06-2023	Wednesday	SU15.1: Biohazard Disposal Describe classification of hospital waste and appropriate methods of disposal				Meningitis in children (PE 30.1, 30.2) 1. Etiopathogenesis 2. Clinical features 3. Lab investigations 4. Management 5. Prevention 6. Differentiate between Bacterial, Viral and TB Meningitis 7. Approach to a child with acute febrile encephalopathy	Seminar - Inguinal Hernia	
	15-06-2023	Thursday	SU16.1: Minimally Invasive General Surgery Minimally invasive General surgery: Describe indications, advantages and disadvantages of minimally invasive General surgery				Formative Assestment	Seminar - Inguinal Hernia	
	16-06-2023	Friday	Leucorrhea , cervical erosion, Cervicitis, vaginitis syndromic management22.1 22.2				Formative Assestment	Seminar Clinical approach Arthritis Drugs Glucocorticoids Drugs in Rheumatology	
	17-06-2023	Saturday	PID, Chronic pelvic pain ,27.1 27.4				Seminar Interpretation ABG Intpretation ABG mixed acid base disorders		
Week 14	19-06-2023	Monday	IM 18.2 Cerebrovascular accident Classify cerebrovascular accidents and describe the aetiology, predisposing genetic and risk factors pathogenesis of hemorrhagic and non-hemorrhagic stroke				OR 7.1 Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	Malabsorption (PE 25.1) 1. Etiopathogenesis 2. Clinical presentation 3. Management 4. Overview of celiac disease	Skills Lab (PE 15.6, 15.7, 19.9, 19.13, 20.3, 24.15, 24.16, 24.17, 26.10, 27.20, 29.17, 30.23) 6. Perform NG tube insertion in a manikin 7. Perform IV cannulation in a model 8. Demonstrate the technique of liver biopsy or perform Liver Biopsy in a simulated environment. 9. Demonstrate performance of bone marrow aspiration in manikin 10. Perform in a mannequin lumbar puncture. Discuss the indications, contraindication of the procedure
	20-06-2023	Tuesday	IM 18.10 Cerebrovascular accident Choose and interpret the appropriate diagnostic testing in young patients with a cerebrovascular accident (CVA)	Group A Surgery Group B Obstetrics & Gynecology	Lunch Break	AEM 4.3 SURGERY MEU	AS 8.1, 8.3 Pain management :Describe the anatomical correlates and physiologic principles of pain. Describe the pharmacology and use of drugs in management of pain.	contraception part 2	

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			Lecture 8.00-9.00	Clinical Postings 9.00-12.00 Group C Orthopaedics Group D Medicine	12.00-1.00 LUNCH BREAK	SDL/AETCOM/SGT 1.00-2.00	Lecture 2.00-3.00	Lecture/Seminar/Practical/Tutorial	
	Date							3.00-4.00	4.00-5.00
	21-06-2023	Wednesday	SU14.0: Basic Surgical Skills (REVISION)			Small group teaching hours of the respective clinical postings	Hydrocephalus (PE 30.3) 1. Etio pathogenesis 2. Clinical features 3. Investigations 4. Complications 5. Management 6. Overview of IIH	Seminar - Minimally Invasive General Surgery	
	22-06-2023	Thursday	SU17.1: Trauma Describe the Principles of FIRST AID				Formative Asesment	Seminar - Minimally Invasive General Surgery	
	23-06-2023	Friday	Genital tuberculosis 27.2				Formative Asesment	Clinical approach peripheral neuropathy Clinical Approach flaccid Quadriparesis	
	24-06-2023	Saturday	PCOS 301 30.2				Drugs Antidiabetic drugs Interpretation of Thyroid function tests Interpretation of fundus examination		
Week 15	26-06-2023	Monday	IM 18.11 Cerebrovascular accident Describe the initial supportive management of a patient presenting with a cerebrovascular accident (CVA)	Group A Surgery Group B Obstetrics & Gynecology Group C Anaesthesiology Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings	OR 8.1 Describe and discuss the aettopathogenesis, clinical features, assessment and principles of management a patient with Post Polio Residual Paralysis	Cards (Case Scenario based) 7. Enumerate indications of UGI Endoscopy 8. Interpret blood tests relevant to upper respiratory problems. 9. Interpret CBC, LFT in anemia 10. Perform and interpret peripheral smear 11. Discuss the indications for Hemoglobin electrophoresis and interpret report 12. Interpret and explain the findings in a CSF analysis	Cards (Case Scenario based) 13. Interpret and explain neonatal thyroid screening report 14. Perform and interpret Urine Dip Stick for Sugar; Interpret Blood sugar reports and explain the diagnostic criteria for Type 1 Diabetes 15. Interpret the reports of EEG 16. Perform Sexual Maturity Rating (SMR) and interpret 17. Interpret blood tests in the context of laboratory evidence for tuberculosis. Discuss the various samples for demonstrating the organism
	27-06-2023	Tuesday	IM 18.12,18.13 Cerebrovascular accident Enumerate the indications for and describe acute therapy of non-hemorrhagic stroke including the use of thrombolytic agents and anti-platelet agents				AS 8.4, 8.5 Describe the principles of pain management in palliative care. Describe the principles of pain management in the terminally ill	Sterilisation techniques	
	28-06-2023	Wednesday	SU17.3: Trauma Describe the Principles in management of mass casualties				Microcephaly and Neural tube defects (PE 30.4, 30.5) 1. Etio pathogenesis 2. Classification/Types 3. Clinical features 4. Complications 5. Management	Seminar - Inguinal Hernia	
	29-06-2023	Thursday	SU17.4 - 17.6: Trauma Describe the pathophysiology and mechanism of head injuries Describe clinical features for neurological assessment and GCS in head injuries Chose appropriate investigations and discuss the principles of management of head injuries				Formative Asesment	Seminar - Inguinal Hernia	
	30-06-2023	Friday	Infertility-Cervical & Uterine & Tubal Factors 28.1 28.2				Formative Asesment	Seminar Clinical approach acute and chronic leukemia	
	01-07-2023	Saturday	Infertility- Ovulation Factors, Endocrine Factors, Galactorrhoea, Hirsutism28.3				Interpretation of CBC Peripheral smear Bone marrow studies		
Week 16	03-07-2023	Monday	IM18.14, 18.15 Cerebrovascular accident Describe the initial management of a hemorrhagic stroke. Enumerate the indications for surgery in a hemorrhagic stroke.				OR 9.1 Describe and discuss the aettopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient	XRay/ USG/Neuroimaging (PE 21.12, 21.13, 23.12, 26.9, 28.17, 30.21, 30.22, 31.9, 34.8) 7. Enumerate the indication and limitations & Interpret the reports of CT, MRI Brain & Spine 8. Interpret CX Ray in Asthma 9. Interpret a Chest Radiograph in pediatric TB	Cardiac Failure (PE 23.11, 23.16, 23.17, 23.18). 3. Enumerate some common cardiac surgeries like BT shunt, Potts and Waterston's and corrective surgeries 4. Demonstrate empathy while dealing with cardiac disease.

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	Date		Lecture 8.00-9.00	Clinical Postings 9.00-12.00		SDL/AETCOM/SGT 1.00-2.00	Lecture 2.00-3.00	Lecture/Seminar/Practical/Tutorial 3.00-4.00 4.00-5.00	
	04-07-2023	Tuesday	IM 19.2,19.3,IM Movement disorders Classify movement disorders of the brain based on distribution, rhythm, repetition, exacerbating and relieving factors, clinical approach to movement	Group A Surgery Group B Obstetrics & Gynecology Group C Anaesthesiology Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings	AS 9.1, 9.2 Establish intravenous access in a simulated environment. Establish central venous access in a simulated environment	minor procedures in gyn as suction evacuation Dilatation evacuation ,Biopsy .	
	05-07-2023	Wednesday	SU17.7: Trauma Describe the clinical features of soft tissue injuries. Choose appropriate investigations and discuss the principles of management.				Infantile hemiplegia/ Stroke (PE 30.6) 1. Etio pathogenesis 2. Clinical features 3. Investigations 4. Management	Seminar - Basic Surgical Skills	
	06-07-2023	Thursday	SU17.8-17.10: Trauma Describe the principles of first aid Describe the pathophysiology of chest injuries. Describe the clinical features and principles of management of chest injuries.				Formative Assesment	Seminar - Basic Surgical Skills	
	07-07-2023	Friday	Infertility- Ovulation Factors, Endocrine Factors, Galactorrhoea, Hirsutism 28.3				Formative Assesment	Seminar Approach opportunistic infection PLHIV Drugs Antiretroviral drugs	
	08-07-2023	Saturday	ART in infertility 28.4				Seminar Emerging viral infection Drugs Antiviral drugs		
Week 17	10-07-2023	Monday	IM 19.8 Movement disorders Discuss and describe the pharmacology, dose, side effects and interactions used in the drug therapy of Parkinson's syndrome	Group A Obstetrics & Gynecology Group B Paediatrics Group C Medicine Group D Surgery	Lunch Break	Small group teaching hours of the respective clinical postings	OR 10.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign and malignant bone tumours and pathological fractures	Neonatal hypocalcemia (PE 20.13, 20.14) hypocalcemia 1. Definition 2. Etiology 3. Clinical features 4. Management	Portal Hypertension in children 1. Etio-pathogenesis 2. Clinical features 3. Management 4. Complications
	11-07-2023	Tuesday	IM19.7,19.9 Movement disorders Choose and interpret diagnostic and imaging tests in the diagnosis of movement disorders, Enumerate the indications for use of surgery and botulinum toxin in the treatment of movement disorders				AS 9.3 Describe principles of fluid therapy in the preoperative period.	operative procedures -cervical encircilage ,bartholin cyst management ,episiotomy suturing	
	12-07-2023	Wednesday	SU28.5: Describe the applied anatomy and physiology of Oesophagus				Epilepsy in children (PE 30.8) 1. Definition 2. Pathogenesis 3. Types of Epilepsy 4. Clinical presentation 5. Management 6. Overview of status epilepticus	Seminar - Scrotal Swelling	
	13-07-2023	Thursday	SU19.1,19.2: Developmental anomalies of Face, Mouth Jaws Describe the etiology and classification of cleft lip and palate Describe the Principles of reconstruction of cleft lip and palate				Formative Assesment	Seminar - Scrotal Swelling	
	14-07-2023	Friday	Infertility- Male & Unexplained 28.1				Formative Assesment	Seminar Clinical approach Interstitial lung disease Drugs on respiratory system	
	15-07-2023	Saturday	Benign tumors: Leiomyoma and polyp 29.1	Interpretation of pleural fluid analysis Drugs Antitubercular drugs					
Week 18	17-07-2023	Monday	IM 10.1,10.2 AKI and CRF Define, describe and differentiate between acute and chronic renal failure, Classify, describe and differentiate the pathophysiologic causes of acute renal failure			Small group teaching hours of the respective clinical postings	OR 11.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerves	ARDS (PE 27.3, 27.4) 1. Etio-pathogenesis 2. Clinical features 3. Diagnosis 4. Management 5. Prevention	Sports

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			Lecture 8.00-9.00	Clinical Postings 9.00-12.00	12.00-1.00	SDL/AETCOM/SGT 1.00-2.00	Lecture 2.00-3.00	Lecture/Seminar/Practical/Tutorial 3.00-4.00 4.00-5.00											
	Date																		
	18-07-2023	Tuesday	IM 10.3, 10.4 AKI and CRF Describe the pathophysiology and causes of pre renal ARF, renal and post renal ARF, Describe the evaluation, natural history and treatment of ARF	Group A Obstetrics & Gynecology Group B Paediatrics Group C Medicine Group D Surgery	Lunch Break	AEM 4.4 MEDICINE MEU	AS 9.4 Enumerate blood products and describe the use of blood products in the preoperative period.	introduction to different suture materials in OBGYN											
	19-07-2023	Wednesday	SU20.1,20.2: Oropharyngeal Cancer Describe etiopathogenesis of oral cancer symptoms and signs of oropharyngeal cancer Enumerate the appropriate investigations and discuss the Principles of treatment																
	20-07-2023	Thursday	SU21.1: Disorders of Salivary Glands Describe surgical anatomy of the salivary glands, pathology clinical presentation of disorders of salivary glands																
	21-07-2023	Friday	Endometriosis adenomyosis Pa 30.7, 30.8, OG 26.1																
	22-07-2023	Saturday	Displacements of uterus 31.1																
Week 19	24-07-2023	Monday	IM 10.5,10.6, 10.7 AKI and CRF Describe and discuss the aetiology of CRF, Stage Chronic Kidney Disease. Describe and discuss the pathophysiology and clinical findings of uremia	Group A Obstetrics & Gynecology Group B Paediatrics Group C Medicine Group D Surgery	Lunch Break	Small group teaching hours of the respective clinical postings	OR 12.1 Describe and discuss the clinical features, investigations and principles of management of Congenital and acquired malformations and deformities of: a. limbs and spine - Scoliosis and spinal bifida b. Congenital dislocation of Hip,Torticollis, c. congenital talipes equino varus	Sports											
	25-07-2023	Tuesday	IM 10.15,10.16, 10.17,10.19 AKI and CRF Describe the appropriate diagnostic work up based on the presumed aetiology. Enumerate the indications for and interpret the results of : renal function tests, calcium, phosphorus, PTH, urine electrolytes, osmolality, Anion gap. Describe and calculate indices of renal function based on available laboratories including fENa (Fractional Excretion of Sodium) and CrCl (Creatinine Clearance). Enumerate the indications and describe the findings in renal ultrasound							PY 3.4, 3.5Neuromuscular junction: Describe the structure of neuro-muscular junction andtransmission of impulses. Discuss the action of neuro-muscular blocking agents. PH 1.15 Describe mechanism of action, types, doses, side effects, indications, contraindications of skeletal muscle relaxants.	Gynaec exam case discussion part 1								
	26-07-2023	Wednesday	SU21.2: Disorders of Salivary Glands Enumerate the appropriate investigations and describe the Principles of treatment of disorders of salivary glands.										Ataxia in children (PE 30.15) 1. Definition 2. Etiology 3. Clinical features 4. Differential Diagnosis 5. Management	Seminar - Scrotal Swelling					
	27-07-2023	Thursday	SU22.1: Thyroid and parathyroid Describe the applied an anatomy and physiology of thyroid													Formative Assestment		Seminar - Scrotal Swelling	
	28-07-2023	Friday	urinary incontinence																
	29-07-2023	Saturday	genitourinary fistula				Interpretation Ascitic fluid analysis												
Week 20	31-07-2023	Monday	IM10.8 , 10.9 AKI and CRF Classify, describe and discuss the significance of proteinuria in CKD, Describe and discuss the pathophysiology of anemia and hyperparathyroidism, Describe and discuss the association between CKD glycaemia and hypertension, Describe and discuss the relationship between CAD risk factors and CKD.								Sports								

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			Lecture	Clinical Postings		SDL/AETCOM/SGT	Lecture	Lecture/Seminar/Practical/Tutorial	
	Date		8.00-9.00	9.00-12.00	12.00-1.00	1.00-2.00	2.00-3.00	3.00-4.00	4.00-5.00
	01-08-2023	Tuesday	IM 10.25 AKI and CRF Identify and describe the priorities in the management of ARF including diet, volume management, alteration in doses of drugs, monitoring and indication for dialysis	Group A Obstetrics & Gynecology Group B Paediatrics Group C Medicine Group D Surgery	Lunch Break	Small group teaching hours of the respective clinical postings	PH 1.17 Local Anaesthetics: Describe mechanism of action, types, doses, side effects, indications, contraindications of Local anaesthetics.	Gynaec exam case discussion part 2	
	02-08-2023	Wednesday	SU22.3,22.4: Thyroid and parathyroid Describe the etiopathogenesis of thyroidal swellings				Approach to headache in children (PE 30.16) 1. Pathophysiology of headache 2. Approach to a child with headache 3. Types of Headache 4. Management	Seminar - Skin and subcutaneous tissue	
	03-08-2023	Thursday	SU22.5,22.6: Thyroid and parathyroid Demonstrate and document the correct clinical examination of thyroid swellings and discuss the differential diagnosis and their management. Describe the clinical features, classification and principles of management of thyroid cancer				Formative Assesment	Seminar - Skin and subcutaneous tissue	
	04-08-2023	Friday	old healed perineal tear and rectovaginal fistula				Formative Assesment	Seminar Clinical approach electric injury	
	05-08-2023	Saturday	Premalignant lesions of the female genital tract , Cervical intraepithelial neoplasia 33.2				Seminar Clinical approach geriatric syndromes		
Week 21	07-08-2023	Monday	IM 10.26 AKI and CRF Describe and discuss supportive therapy in CKD including diet, anti hypertensives, glycemic therapy, dyslipidemia, anemia, hyperkalemia, hypophosphatemia and	Group A Obstetrics & Gynecology Group B Orthopaedics Group C Medicine Group D Surgery	Lunch Break	Small group teaching hours of the respective clinical postings	SOL OR 3.1 a Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a)Acute Osteomyelitis b)Subacute osteomyelitis c)Acute Suppurative arthritis	Formative Assesment	Sports
	08-08-2023	Tuesday	IM 10.27,10.28 AKI and CRF Describe and discuss the indications for renal dialysis, Describe and discuss the indications for renal replacement therapy					MCQ obstetric 50	
	09-08-2023	Wednesday	SU23.1,23.2: Adrenal Glands Describe the applied anatomy of adrenal glands Describe the etiology, clinical features and principles of management of disorders of adrenal glands.				Formative Assesment	Seminar - Salivary Gland Tumors	
	10-08-2023	Thursday	SU24.1: Pancreas Describe the clinical features, principles of investigation, prognosis and management of pancreatitis					Seminar - Salivary Gland Tumors	
	11-08-2023	Friday	Screening and early detection of women's cancers including breast cancer OG 33.3 33.4					Clinical approach Dengue	
	12-08-2023	Saturday	Invasive cervical cancer OG 33.1				Clinical approach Complicated Malaria		

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			Lecture	Clinical Postings		SDL/AETCOM/SGT	Lecture	Lecture/Seminar/Practical/Tutorial	
	Date		8.00-9.00	9.00-12.00	12.00-1.00	1.00-2.00	2.00-3.00	3.00-4.00	4.00-5.00
Week 22	14-08-2023	Monday	IM 22.1,22.2, 22.3 Fluid Electrolyte & Acid base Disorder Enumerate the causes of hypercalcemia and distinguish the features of PTH vs non PTH mediated hypercalcemia, Describe the aetiology, clinical manifestations, diagnosis and clinical approach to primary hyperparathyroidism, Describe the approach to the management of hypercalcemia	Group A Obstetrics & Gynecology Group B Orthopaedics Group C Medicine Group D Surgery	Lunch Break	Small group teaching hours of the respective clinical postings	SDL OR 3.1 b Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a)Septic arthritis & HIV infection b)Spirochaetal infection c)Skeletal Tuberculosis	Sports	
	15-08-2023	Tuesday	IM 22.4 Fluid Electrolyte & Acid base Disorder Enumerate the components and describe the genetic basis of the multiple endocrine neoplasia syndrome			AEM 4.5 PHARM MEU		MCQ Obstetric 50	
	16-08-2023	Wednesday	SU24.2,24.3: Pancreas Describe the clinical features, principles of investigation, prognosis and management of pancreatic endocrine tumors. Describe the principles of investigation and management of pancreatic disorders including pancreatitis and endocrine tumors.			Small group teaching hours of the respective clinical postings		Seminar- Pancreatitis	
	17-08-2023	Thursday	SU25.1: Breast Describe applied anatomy and appropriate investigations for breast disease				Formative Asesment	Seminar- Pancreatitis	
	18-08-2023	Friday	Approach to a patient of Post menopausal bleeding, 32.2					Seminar clinical approach Calcium metabolism	
	19-08-2023	Saturday	Uterine cancer 34.1 int PA 30.2 PA 30.3				Interpretation CSF analysis		
Week 23	21-08-2023	Monday	IM 22.5,22.6 Fluid Electrolyte & Acid base Disorder Enumerate the causes and describe the clinical features and the correct approach to the diagnosis and management of the patient with Hyponatremia and hypernatremia	Group A Obstetrics & Gynecology Group B Anaesthesiology Group C Medicine Group D Surgery	Lunch Break	Small group teaching hours of the respective clinical postings	SDL OR 6.1 Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	Formative Asesment	Sports
	22-08-2023	Tuesday	IM 22.7,22.8 Fluid Electrolyte & Acid base Disorder Enumerate the causes and describe the clinical and laboratory features and the correct approach to the diagnosis and management of the patient with hypokalemia and hyperkalemia					MCQ Obstetric 50	
	23-08-2023	Wednesday	SU25.2: Breast Describe the etiopathogenesis, clinical features and principles of management of benign breast disease including infections of the breast.					Seminar - Benign Breast Diseases	
	24-08-2023	Thursday	SU25.3: Breast Describe the etiopathogenesis, clinical features, investigations and principles of treatment of benign and malignant tumors of breast.				Formative Asesment	Seminar - Benign Breast Diseases	
	25-08-2023	Friday	Benign and malignant Lesions of vulva and vagina				Formative Asesment	Seminar Clinical approach DIC	
	26-08-2023	Saturday	Gestational trophoblastic neoplasia OG 34.3				Seminar Role of physician in community Medicolegal, sociocultural, economic and ethical issues as it pertains to rights, equity and justice in access to health care Medicolegal, socio-cultural and ethical issues as it pertains to confidentiality in patient care		
Week 24	28-08-2023	Monday	IM 22.9,22.10, 22.11, 22.12 Fluid Electrolyte & Acid base Disorder Enumerate the causes and describe the clinical and laboratory features of metabolic acidosis, metabolic alkalosis, respiratory acidosis, respiratory alkalosis				SDL OR 7.1 a Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	Sports	

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Third professional part II									
			Lecture	Clinical Postings		SDL/AETCOM/SGT	Lecture	Lecture/Seminar/Practical/Tutorial	
	Date		8.00-9.00	9.00-12.00	12.00-1.00	1.00-2.00	2.00-3.00	3.00-4.00	4.00-5.00
	29-08-2023	Tuesday	IM 24.1, 24.3, 24.5 to 25.7 Geriatrics Describe and discuss the epidemiology, pathogenesis, clinical evolution, presentation and course of common diseases in the elderly. Describe and discuss the etiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of acute confusional states, depression, dementia and personality changes in elderly	Group A Obstetrics & Gynecology Group B Anaesthesiology Group C Medicine Group D Surgery	Lunch Break	Small group teaching hours of the respective clinical postings		Gynaec MCQ 50	
	30-08-2023	Wednesday	SU25.4,25.5: Breast Counsel the patient and obtain informed consent for treatment of malignant conditions of the breast. Demonstrate the correct technique to palpate the breast for breast swelling in a mannequin or equivalent.					Seminar - CA Breast	
	31-08-2023	Thursday	SU28.1: Abdomen Describe pathophysiology, clinical features, Investigations and principles of management of Hernias				Formative Assesment	Seminar - CA Breast	
	01-09-2023	Friday	Benign ovarian tumors+ including non neoplastic enlargements of ovary OG 34.2					Seminar Clinical Approach to multisystem disease	
	02-09-2023	Saturday	malignant ovarian tumours OG 34.2				Seminar Documentation in health care (including correct use of medical records) Use of information technology that permits appropriate patient care and continued learning		
Week 25	04-09-2023	Monday	IM 24.10 Geriatrics Describe and discuss the etiopathogenesis causes, clinical presentation, difference in clinical presentation identification, functional changes, acute care, stabilization, management and rehabilitation of COPD in the elderly.	Group A Paediatrics Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SDL OR 7.1 b Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	Sports	
	05-09-2023	Tuesday	IM 24.4,24.9 Geriatrics Describe and discuss the etiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of, vascular events and CVA in the elderly					Gynaec MCQ 50	
	06-09-2023	Wednesday	SU27.1,27.2: Vascular Diseases Describe the etiopathogenesis, clinical features, investigations and principles of treatment of occlusive arterial disease. Describe the etiopathogenesis, clinical features, investigations and principles of treatment of occlusive arterial disease.					Seminar: Biliary System disorders	
	07-09-2023	Thursday	SU27.3: Vascular Diseases Describe the applied anatomy of the venous system of lower limb. Describe clinical features, investigations and principles of management of vasospastic disorders.				Formative Assesment	Seminar: Biliary System disorders	
	08-09-2023	Friday	Principles of Chemotherapy and Radiotherapy in Gynecology					Seminar Medicolegal, socio-cultural, professional and ethical issues as it pertains to the physician patient relationship (including fiduciary duty)	
	09-09-2023	Saturday	Contraception: male and female barrier methods OG 21.1				Seminar Understanding of the implications and the appropriate procedures and response to be followed in the event of medical errors Conflicts of interest in patient care and professional relationships and describe the correct response to these conflicts		
Week 26	11-09-2023	Monday	IM 24.11 Geriatrics Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of the elderly undergoing surgery			Small group teaching hours of the respective clinical postings	SGT OR 2.10 Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of fractures of proximal femur SGT OR 2.11 Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of (a)fracture patella (b) Fracture distal femur (c) Fracture proximal tibia SGT OR 2.11 Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of neurovascular injury and compartment syndrome in fractures around knee		
	12-09-2023	Tuesday	IM 24.22 Geriatrics Describe and discuss the aetiopathogenesis, clinical presentation, complications, assessment and management of nutritional disorders in the elderly			AEM 4.6 MEDICINE MEU		Gynac MCQ 50	

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			Lecture	Clinical Postings		SDL/AETCOM/SGT	Lecture	Lecture/Seminar/Practical/Tutorial	
	Date		8.00-9.00	9.00-12.00	12.00-1.00	1.00-2.00	2.00-3.00	3.00-4.00	4.00-5.00
	13-09-2023	Wednesday	SU27.7,27.8: Vascular Diseases Describe pathophysiology, clinical features, investigations and principles of management of lymph edema, lymphangitis and lymphomas. Explain the concept of lymphoedema and spread of tumors via lymphatics and venous system Demonstrate the correct examination of the lymphatic system.	Group A Paediatrics Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break		Formative Assesment	Seminar: Tumors of Testis	
	14-09-2023	Thursday	SU28.1: Abdomen Describe pathophysiology, clinical features, investigations and principles of management of Hernias .					Seminar: Tumors of Testis	
	15-09-2023	Friday	Female sterilization, postpartum sterilization OG 21.1			Small group teaching hours of the respective clinical postings		Seminar: Medicolegal, socio-cultural and ethical issues as it pertains to research in human subjects	
	16-09-2023	Saturday	Reversal of sterilization male and female OG 21.1					Medicolegal, socioeconomic and ethical issues as it pertains to organ donation	
Week 27	18-09-2023	Monday	55 IM 26.2, 26.23,26.27, 26.38, 26.39,26.42 The role of the physician in the community Professional Development – Describe and discuss the commitment to lifelong learning as an important part of physician growth, Demonstrate a commitment to continued learning, Demonstrate personal grooming that is adequate and appropriate for health care responsibilities, Demonstrate ability to form and function in appropriate professional networks, Demonstrate ability to pursue and seek career advancement, Demonstrate commitment to learning and scholarship.				SGT OR 2.11 Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations and principles of management of neurovascular injury and compartment syndrome in fractures around knee SGT 2.12 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Fracture shaft of femur in all age groups and the recognition and management of fat embolism as a complication		
	19-09-2023	Tuesday	IM 26.3,26.4, 26.5,26.11 The role of the physician in the community Bioethics in Clinical Practice - Describe and discuss the role of beneficence, non-maleficence, autonomy and shared responsibility as guiding principles in patient care	Group A Paediatrics Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings		Sports	
	20-09-2023	Wednesday	SU28.2,28.3: Abdomen Describe causes, clinical features, complications and principles of mangament of peritonitis Describe major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)					Seminar- CA Penis	
	21-09-2023	Thursday	SU28.13: Abdomen Describe the applied anatomy of small and large intestine				Formative Assesment	Seminar- CA Penis	
	22-09-2023	Friday	Contraception in special populations 21.1					Seminar Ageing Human Microbiome	
	23-09-2023	Saturday	MTP:Act, first trimester procedures OG 20.1					Drug revision	
Week 28	25-09-2023	Monday	IM 26.37,26.36 The role of the physician in the community Time management - Demonstrate ability to manage time appropriately, Demonstrate ability to balance personal and professional priorities				SGT OR 2.13 Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of: (a) Fracture both bones leg (b) Calcaneus (c) Small bones of foot SGT OR 2.14 Describe and discuss the aetiopathogenesis, clinical features, Investigation and principles of management of ankle fractures		
	26-09-2023	Tuesday	IM 26.12, 26.13, 26.25 The role of the physician in the community Decision making in health care - Identify, discuss and defend medico legal, socio-cultural and ethical issues as it pertains to decision making in health care including advanced directives and surrogate decision making, decision making in emergency care including situations where patients do not have the capability or capacity to give consent, identify, discuss and	Group A Paediatrics Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings		Sports	
	27-09-2023	Wednesday	SU28.6: Abdomen Describe the clinical features, investigations and principles of management of benign and malignant disorders of esophagus					Seminar- Thyroid disorders	
	28-09-2023	Thursday	SU28.8,28.9: Abdomen Describe and discuss the aetiology, the clinical features, investigations and principles of management of congenital hypertrophic pyloric stenosis, Peptic ulcer disease, Carcinoma stomach. Demonstrate the correct technique of examination of a patient with disorders of the stomach.				Formative Assesment	Seminar- Thyroid disorders	
	29-09-2023	Friday	MTP second trimester procedure OG 20.2					SPRINKLE PPG	

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			Lecture 8.00-9.00	Clinical Postings		SDL/AETCOM/SGT 1.00-2.00	Lecture 2.00-3.00	Lecture/Seminar/Practical/Tutorial	
	Date			9.00-12.00	12.00-1.00			3.00-4.00	4.00-5.00
	30-09-2023	Saturday	Neonatal Asphyxia , , convulsions in the newborn OG 18.1 18.3						
Week 29	02-10-2023	Monday	Module 4.1 Pandemic module Lessons learnt from Covid 19 pandemic – a Narrative.	Group A Orthopaedics Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SGT OR 2.15 Plan and interpret the investigations to diagnose complications of fractures like malunion, non-union, infection, compartmental syndrome SGT OR 2.16 Describe and discuss the mechanism of injury, clinical features, investigations and principles of management of open fractures with focus on secondary infection prevention and management		
	03-10-2023	Tuesday	Module 4.1 Pandemic module Individual responsibilities in Pandemic Situation.						Sports
	04-10-2023	Wednesday	SU28.10: Abdomen Describe the applied anatomy of liver. Describe the clinical features, Investigations and principles of management of liver abscess, hydatid disease, injuries and tumors of the liver.						Seminar - Thyroid CA: Management
	05-10-2023	Thursday	SU28.11: Abdomen Describe the applied anatomy of spleen. Describe the clinical features, investigations and principles of management of splenic injuries. Describe the post-splenectomy sepsis - prophylaxis				Formative Assesment		Seminar - Thyroid CA: Management
	06-10-2023	Friday	Neonatal resuscitation						REVISION XRAY
	07-10-2023	Saturday	Neonatal jaundice and birth injuries						
Week 30	09-10-2023	Monday	REVISION FEBRILE ILLNESS	Group A Orthopaedics Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SGT OR 3.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a)Acute Osteomyelitis b)Subacute osteomyelitis c)Acute Suppurative arthritis d)Septic arthritis & HIV infection e)Spinothal infection f)skeletal Tuberculosis SGT OR 3.2 Describe and discuss aspiration of joints SGT OR 3.3 Describe and discuss procedures like drainage of abscess, sequestrectomy/ saucerisation and arthrotoomy		
	10-10-2023	Tuesday	REVISION INFECTIONS				AEM 4.7 PEDIATRICS MEU		Sports
	11-10-2023	Wednesday	SU28.12: Abdomen Describe the applied anatomy of biliary system. Describe the clinical features, investigations and principles of management of diseases of biliary system						Seminar: Tumors of Testis
	12-10-2023	Thursday	SU28.14,28.15: Abdomen Describe the clinical features, investigations and principles of management of disorders of small and large intestine including neonatal obstruction and Short gut syndrome Describe the clinical features, investigations of diseases of Appendix including appendicitis and its complications.				Small group teaching hours of the respective clinical postings		Seminar: Tumors of Testis
	13-10-2023	Friday	Imaging in Obstetrics				Formative Assesment		INSTRUMENT PROCEDURE 1
	14-10-2023	Saturday	Imaging in gynaecology						
Week 31	16-10-2023	Monday	REVISION HIV	Group A Anaesthesiology Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SGT OR 4.1 Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) including cold abscess and caries spine SGT OR 5.1 Describe and discuss the aetiopathogenesis, clinical features investigations and principles of management of various inflammatory disorder of joints		
	17-10-2023	Tuesday	REVISION DIARRHEAL DISEASE						
	18-10-2023	Wednesday	SU28.17: Abdomen Describe the clinical features, investigations and principles of management of common anorectal diseases						Seminar - Obstructive Jaundice
	19-10-2023	Thursday	SU28.16: Abdomen Describe applied anatomy including congenital anomalies of the rectum and anal canal				Formative Assesment		Seminar - Obstructive Jaundice
	20-10-2023	Friday	Pharmacotherapeutics in obstetrics						Instrument Procedures 2
	21-10-2023	Saturday	Principles of gyn-surgical care- (pre op)						
Week 32	23-10-2023	Monday	REVISION PNEUMONIA	Group A Anaesthesiology Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SGT OR 6.1 Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PD) SGT OR 7.1 Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease SGT OR 8.1 Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management a patient with Post-Polio Residual Paralysis SGT OR 9.1 Describe and discuss the aetiopathogenesis, clinical features, assessment and principles of management of Cerebral palsy patient		
	24-10-2023	Tuesday	REVISION ANEMIA						Sports
	25-10-2023	Wednesday	SU29.1,29.2: Urinary System Describe the causes, investigations and principles of management of Hematuria Describe the clinical features, investigations and principles of management of congenital anomalies of genitourinary system				Formative Assesment		Seminar - Fluid Management in Burns
	26-10-2023	Thursday	SU29.3,29.4: Urinary System Describe the Clinical features, Investigations and principles of management of urinary tract infections Describe the clinical features, investigations and principles of management of hydronephrosis						Seminar - Fluid Management in Burns
	27-10-2023	Friday	Critical care in Obstetrics , appropriate use of blood and blood products, their complication and management OG 10.2				Formative Assesment		Interpretation revision 1
	28-10-2023	Saturday	PC PNOTact						

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			Lecture 8.00-9.00	Clinical Postings		SDL/AETCOM/SGT	Lecture	Lecture/Seminar/Practical/Tutorial					
	Date			9.00-12.00	12.00-1.00	1.00-2.00	2.00-3.00	3.00-4.00	4.00-5.00				
Week 33	30-10-2023	Monday	REVISION GI BLEED	Group A Medicine Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SGT OR 10.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of benign and malignant bone tumours and pathological fractures						
	31-10-2023	Tuesday	REVISION LIVER DISEASE				Sports						
	01-11-2023	Wednesday	SU29.5,29.6: Urinary System Describe the clinical features, investigations and principles of management of renal calculi Describe the clinical features, investigations and principles of management of renal tumours				Formative Assesment	Seminar - DVT					
	02-11-2023	Thursday	SU29.7,29.8: Urinary System Describe the principles of management of acute and chronic retention of urine Describe the clinical features, investigations and principles of management of bladder cancer				Formative Assesment	Seminar - DVT					
	03-11-2023	Friday	Examination of the sexual assault survivor				Interpretation test 2						
	04-11-2023	Saturday	Domestic Violence act and role of gynecologist Gender										
Week 34	06-11-2023	Monday	Internal Assessment Exam	Group A Medicine Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	Internal Assessment Exam						
	07-11-2023	Tuesday	Internal Assessment Exam			AEM 4.8 MEDICINE MEU	Internal Assessment Exam						
	08-11-2023	Wednesday	Internal Assessment Exam			Small group teaching hours of the respective clinical postings	Internal Assessment Exam						
	09-11-2023	Thursday	Internal Assessment Exam				Internal Assessment Exam						
	10-11-2023	Friday	Internal Assessment Exam				Internal Assessment Exam						
	11-11-2023	Saturday	Internal Assessment Exam				Internal Assessment Exam						
Week 35	13-11-2023	Monday	REVISION DIABETES	Group A Medicine Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SGT OR 11.1 Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerves						
	14-11-2023	Tuesday	REVISION THYROID										
	15-11-2023	Wednesday	SU29.9,29.10: Urinary System Describe the clinical features, investigations and principles of management of disorders of prostate Describe clinical features, investigations and management of urethral strictures and urethral injuries				Formative Assesment	Seminar - Peripheral Arterial Disease with Gangrene					
	16-11-2023	Thursday	SU29.11: Urinary System Describe the etiology, pathogenesis, pathology, laboratory findings, distriguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy				Seminar - Peripheral Arterial Disease with Gangrene						
	17-11-2023	Friday	Medicolegal issues related to Obstetrics and gynecology				Formative Assesment	Interpretation 3					
	18-11-2023	Saturday	Adoption acts										
	Week 36	20-11-2023	Monday				revision	Group A Medicine Group B Medicine Group C Surgery Group D Obstetrics & Gynecology	Lunch Break	Small group teaching hours of the respective clinical postings	SGT OR 12.1 Describe and discuss the clinical features, investigations and principles of management of Congenital and acquired malformations and deformities of: a.limbs and spine - Scoliosis and spinal bifida b. Torticollis SGT OR 12.1 Describe and discuss the clinical features, investigations and principles of management of Congenital and acquired malformations and deformities of: a. Congenital dislocation of Hip b. congenital talipes equino varus		
		21-11-2023	Tuesday				revision						
22-11-2023		Wednesday	SU30.1: Penis, Testis and scrotum Describe the clinical features, investigations and principles of management of phimosis, paraphimosis.	Seminar- CA Colon									
23-11-2023		Thursday	SU27.5: Vascular Diseases Describe pathophysiology, clinical features, Investigations and principles of management of DVT and Varicose veins.	Formative Assesment	Seminar- CA Colon								
24-11-2023		Friday		ECG Revision 1									
25-11-2023		Saturday											
Week 37		27-11-2023	Monday	revision	Group A Surgery Group B Obstetrics & Gynecology Group C Medicine Group D Medicine	Lunch Break	Small group teaching hours of the respective clinical postings				SGT OR 13.1 Participate in a team for procedures in patients and demonstrating the ability to perform on mannequins / simulated patients in the following: i.Above elbow plaster ii.Below knee plaster iii.Above knee plaster iv.Thomas splint v.splinting for long bone fractures		
	28-11-2023	Tuesday	revision	Sports									
	29-11-2023	Wednesday	SU30.2: Penis, Testis and scrotum Describe the clinical features, investigations and principles of management of carcinoma penis.	Formative Assesment				Seminar- Surgical Site Infection					
	30-11-2023	Thursday	SU30.3: Penis, Testis and scrotum Describe the applied anatomy clinical features, investigations and principles of management of epididymo-orchitis	Seminar- Surgical Site Infection									
	01-12-2023	Friday		Formative Assesment				ECG Revision 2					
	02-12-2023	Saturday											

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	Date		Lecture 8.00-9.00	Clinical Postings 9.00-12.00	12.00-1.00	SDL/AETCOM/SGT 1.00-2.00	Lecture 2.00-3.00	Lecture/Seminar/Practical/Tutorial 3.00-4.00	