

MASTER TIME TABLE for Phase 2
(Batch Feb 2022 to Nov 2022)

Number of Weeks

| Sr No | Dates (1 st Term) | |
|-------|-------------------------------|----------------------------------|
| 1 | 7.2.22 to 12.2.22 | |
| 2 | 14.2.22 to 19.2.22 | |
| 3 | 21.2.22 to 26.2.22 | |
| 4 | 28.2.22 to 5.3.22 | |
| 5 | 7.3.22 to 12.3.22 | |
| 6 | 14.3.22 to 19.3.22 | |
| 7 | 21.3.22 to 26.3.22 | |
| 8 | 28.3.22 to 2.4.22 | |
| 9 | 4.4.22 to 9.4.22 | |
| 10 | 11.4.22 to 16.4.22 | |
| 11 | 18.4.22 to 23.4.22 | |
| 12 | 25.4.22 to 30.4.22 | |
| 13 | 2.5.22 to 7.5.22 | |
| 14 | 9.5.22 to 14.5.22 | |
| 15 | 16.5.22 to 21.5.22 | 1 st Term ending Exam |
| 16 | 23.5.22 to 30.5.22 | 1 st Term ending Exam |

| Sr No | Dates (2 nd Term) | |
|-------|------------------------------|--|
| 1 | 31.5.22 to 4.6.22 | |
| 2 | 6.6.22 to 11.6.22 | |
| 3 | 13.6.22 to 18.6.22 | |
| 4 | 20.6.22 to 25.6.22 | |
| 5 | 27.6.22 to 2.7.22 | |
| 6 | 4.7.22 to 9.7.22 | |
| 7 | 11.7.22 to 16.7.22 | |
| 8 | 18.7.22 to 23.7.22 | |
| 9 | 25.7.22 to 30.7.22 | |

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|----|--------------------|----------------------------------|
| 10 | 1.8.22 to 6.8.22 | |
| 11 | 8.8.22 to 13.8.22 | 2 nd Term ending exam |
| 12 | 15.8.22 to 22.8.22 | 2 nd Term ending exam |

| Sr No | Dates (3 rd Term) | |
|-------|-------------------------------|-----------------|
| 1 | 23.8.22 to 27.8.22 | |
| 2 | 19.8.22 to 3.9.22 | |
| 3 | 5.9.22 to 10.9.22 | |
| 4 | 12.9.22 to 17.9.22 | |
| 5 | 19.9.22 to 24.9.22 | |
| 6 | 26.9.22 to 1.10.22 | |
| 7 | 3.10.22 to 8.10.22 | |
| 8 | 10.10.22 to 15.10.22 | |
| 9 | 17.10.22 to 22.10.22 | |
| 10 | 24.10.22 to 29.10.22 | Diwali Vacation |
| 11 | 31.10.22 to 5.11.22 | |
| 12 | 7.11.22 to 12.11.22 | Prelim Exam |
| 13 | 14.11.22 to 19.11.22 | Prelim Exam |

November 2022: Prelim

Dec 2022: Final exam

| Terms | Teaching weeks |
|----------------------|-------------------------|
| 1 st Term | 14weeks + 2 weeks exam |
| 2 nd Term | 10 weeks + 2 weeks exam |
| 3 rd Term | 10 weeks+ 2 weeks exam |
| TOTAL | 40 weeks |

1st BLOCK: (1st February to 28th May 2022): 14 Teaching weeks + 2 weeks Exam

| | Mon | Tues | Wed | Thurs | Fri |
|----------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------|
| 8:30-9:30am | CM | Micro | Med | FMT | Surg |
| 9:30 – 12:30pm | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting | Clinical Posting |
| 12:30-1:30pm | Lunch | | | | |
| 1:30 – 2:30pm | Pharm | Pharm | Patho | Micro | Patho |
| 2:30-4:30pm | Patho (Batch A) | Micro(Batch A) | Patho (batch B) | Micro(Batch B) | Pharm |
| | Pharm (Batch B) | CM (Batch B) | Pharm (Batch A) | C M (Batch A) | |
| | | | | | |
| | 1st Sat | 2nd Sat | 3rd Sat | 4th Sat | 5th Sat |
| 8:30-9:30am | OBGY | OBGY | OBGY | OBGY | OBGY |
| 9:30 – 10:30am | AETCOM | Micro | AETCOM | Micro | Micro |
| 10:30-11:30am | AETCOM | FMT | AETCOM | FMT | CM |
| 11:30-1:30pm | Patho | Patho | Patho | Patho | Patho |
| 1:30 Onwards | Sports | Sports | Sports | Sports | Sports |

2nd BLOCK (31st May to 20th August 2022): 10 teaching weeks+2 weeks Exam

| | Mon | Tues | Wed | Thurs | Fri |
|----------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 8:30-9:30am | Micro | Surg | Med | Micro | OBGY |
| 9:30 – 12:30pm | Clinical Posting |
| 12:30-1:30pm | Lunch | | | | |
| 1:30 – 2:30pm | Pharm | CM | Patho | Pharm | Micro |
| 2:30-4:30pm | Patho | Pharm | Micro(Batch A) | Patho(Batch B) | Patho (Batch A) |
| | | | Pharm (Batch B) | FMT (Batch A) | FMT (Batch B) |
| | | | | | |
| | 1 st Sat | 2 nd Sat | 3 rd Sat | 4 th Sat | 5 th Sat |
| 8:30-9:30am | AETCOM | FMT | AETCOM | FMT | FMT |
| 9:30 – 10:30am | AETCOM | CM | AETCOM | CM | CM |
| 10:30-11:30am | Patho | Patho | Patho | Patho | Patho |
| 11:30-1:30pm | Micro(Batch B) |
| | Pharm (Batch A) |
| 1:30 Onwards | Sports/ECA | Remedial Pharmac | Remedial Patho | Remedial Micro | Sports/ ECA |

3rd BLOCK (23rd August to 30th Nov, 2022) : 11 Teaching weeks + 2 weeks exam

| | Mon | Tues | Wed | Thurs | Fri |
|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| 8:30-9:30am | Patho | Pharm | Micro | Micro | Patho |
| 9:30 – 12:30pm | Clinical Posting |
| 12:30-1:30pm | Lunch | | | | |
| 1:30 – 2:30pm | Micro | Patho | Patho | Pharm | Micro |
| 2:30-4:30pm | Pharm | Patho | Pharmac | Pharmac | Patho (Batch B) |
| | | | | | Micro (Batch A) |
| | | | | | |
| | 1st Sat | 2nd Sat | 3rd Sat | 4th Sat | 5th Sat |
| 8:30-9:30am | Aetcom | Pharm | Aetcom | Pharm | Aetcom |
| 9:30 – 10:30am | Aetcom | Pharm | Aetcom | Pharm | Aetcom |
| 10:30-11:30am | Micro | Micro | Micro | Micro | Pharm |
| 11:30-1:30pm | Patho (Batch A) |
| | Micro (Batch B) |
| 1:30 Onwards | Sports/ECA | Remedial Pharmac | Remedial Patho | Remedial Micro | Sports/ ECA |

Calculation of Teaching Hours for Phase 2

| Subject | NMC/ MCI Requirement | 1 st Term | 2 nd Term | 3 rd Term | TOTAL |
|-----------|----------------------|----------------------|----------------------|----------------------|------------|
| | | (14 teaching Weeks) | (10 Teaching weeks) | (10 Teaching weeks) | |
| Patho | 230 | 84 | 60 | 80 | 224 |
| Pharm | 230 | 84 | 60 | 70 | 214 |
| Micro | 190 | 49 | 50 | 70 | 169 |
| OBGY | 25 | 14 | 10 | - | 24 |
| Med | 25 | 14 | 10 | - | 24 |
| Surg | 25 | 14 | 10 | - | 24 |
| FMT | 50 | 21 | 26 | - | 47 |
| Commu Med | 60 | 43 | 16 | - | 59 |
| Sports | 28 | 14 | 10 | - | 24 |
| Aetcom | 37 | 14 | 10 | 10 | 34 |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|---------|-------|---|------------------|--------------|---|--|--|
| 7.3.22 | Mon | <p>FMT (L)</p> <p>FM1.9 Describe the importance of documentation in medical practice in regard to medicolegal examinations, Medical Certificates and medicolegal reports especially</p> <ul style="list-style-type: none"> - maintenance of patient case records, discharge summary, prescribed registers to be maintained in Health Centres. - maintenance of medico-legal register like accident register. - documents of issuance of wound certificate - documents of issuance of drunkenness certificate. - documents of issuance of sickness and fitness certificate. - documents for issuance of death certificate. -documents of Medical Certification of Cause of Death - Form Number4 and 4A - documents for estimation of age by physical, dental and radiological examination and issuance of certificate <p>FM1.10 - Select appropriate cause of death in a particular scenario by referring ICD 10 code</p> | Clinical Posting | | Pharm- PH 1.13 (L) - Adrenergic agonists (Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs) (Alpha blockers) | Micro (DOAP)-MI 1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection:Gram Staining certification(DOAP) Batch A CM8.4,8.5 (Batch B) STD, Yaws (SGT) | Micro (DOAP)-MI 1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection:Gram Staining certification (DOAP) Batch A CM 8.4,8.5 (Batch B) Syndromic Approach (SGT) |
| 8.3.22 | Tues | IM 3.1, 3.2: (L) Define, discuss, describe and distinguish community acquired pneumonia, nosocomial pneumonia and aspiration pneumoniDiscuss and describe the aetiologies of various kinds of pneumonia and their microbiology | Clinical Posting | | PA6.6ischemia ,infarction: Define types with clinical significance.(L) | PA 4.4Acute inflammation ,Chronic inflammation & repair.DOAP Batch A | Pharm (Batch B)-- PH2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) - Parenteral route (DOAP) |
| 9.3.22 | Wed | MI1.6:Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy: Bacterial Genetics 2 (L) | Clinical Posting | | MI 1.6: Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy: Minimisation of Drug resistance (SG) | Micro (DOAP)-MI 1.1:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Gram Staining (Certification)(DOAP) Batch BCM8.4,8.5 (Batch A) STD, Yaws (SGT) | Micro (DOAP)-MI 1.1: Gram Staining (Certification) (DOAP) Batch B CM 8.4,8.5 (Batch A) Syndromic Approach (SGT) |
| 10.3.22 | Thurs | SU 6.1 (L) Define and describe the aetiology and pathogenesis of surgical infections SU 6.2 Enumerate Prophylactic and therapeutic antibiotics Plan appropriate management | Clinical Posting | | PA7.1Nomenclature, classification & differentiation between benign & malignant neoplasms.Precancerous lesions. (L) | PA7.2Molecular basis of cancer & Biology of tumor growth(L) | Pharmac (L)- Pharm - PH 1.13 Alpha adrenergic antagonist (Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs) - Alpha blocker (L) |

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|---------|---------|--|----------------|--|--|----------------------|--------|
| 11.3.22 | Fri | OG 8.1: (L) Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors. | 9:30 – 10:30pm | AETCOM2.1: The foundations of communication – 2 (Patho) 2.5: Case studies on patient autonomy and decision making (Micro) | Pharmac (L)- Pharm - PH 1.13 Beta adrenergic antagonist (Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs) (L) | MI 12.6 (SDL): Widal | Sports |
| | | | 10:30- 11:30pm | AETCOM2.1: The foundations of communication – 2 (Patho) 2.5: Case studies on patient autonomy and decision making (Micro) | | | |
| | | | 11:30- 12:30pm | PA7.3Carcinogenesis(L) | | | |
| 12.3.22 | 2nd Sat | SU 4.1 (L) Elicit document and present history in a case of burns and perform physical examination. Describe Pathophysiology of Burns SU 4.2 Describe Clinical features, Diagnose type and extent of burns and plan appropriate treatment. SU 4.3 Discuss the Medicolegal aspects in burn injuries. SU 4.4 Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care | 9:30 – 10:30pm | PA 9.1: Principles and mechanisms involved in immunity. PA 9.2 Hypersensitivity reactions: Types & differentiate between different types of hypersensitivity reactions. (L) | Pharm - SGT PH1.14 (Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs)Anticholinesterases and Rx of Organophosphorus poisoning | | |
| | | | 10:30- 11:30pm | PA 8.1: Cytology and its application including FNAC & PA 8.2 Describe the basis of exfoliative cytology including the technique & stains used. (Tutorials).Batch A | | | |

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| 11:30-12:30pm | Pharm - SGT PH1.14 (Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs)Anticholinesterases and Rx of Organophosphorus poisoning |
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1st March to 6th March

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|---------|---------|---|--|--|---|---|--|
| 7.2.22 | Mon | Orientation all subjects 9:30am to 11am | Clinical Posting | Lunch | PH1.1 & 1.9 (L) Intro to Pharmacology (Define and Describe the principle of Pharm) | PA13.2 Anticoagulants, Blood collection & Hb Estimation (DOAP) | Pharm (Batch B) Practical PH 2.1: Route of administration oral (Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) Introduction to Pharmacology (DOAP) |
| 8.2.22 | Tues | FMT (L) FM1.1 Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence FM1.2 Describe history of Forensic Medicine | Clinical Posting | | PH 1.3, 1.11: (L) Routes of drug administration enumerate and Identify formulations | Micro (DOAP) MI1.1: Describe the different causative agents of Infectious diseases + A208 the methods used in their detection Microscopy Batch A CM 8.4, 8.5 Batch B Influenza SGT | Micro (DOAP) - MI1.1: Describe the different causative agents of Infectious diseases + A208 the methods used in their detection Microscopy (DOAP) Batch A CM 8.4, 8.5 SARs (SGT) Batch B |
| 9.2.22 | Wed | IM 4.1, 4.2, 4.3: (L) Describe and discuss the febrile response and the influence of host immune status, risk factors and comorbidities on the febrile response. Describe and discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel. Describe and discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel. Discuss and describe the common causes, pathophysiology and manifestations of fever in various regions in India including bacterial, parasitic and viral causes (e.g. Dengue, Chikungunya, Typhus) | Clinical Posting | | PA1.1, 1.2, & 1.3 Introduction to Pathology (L) | PA13.2 Anticoagulants, Blood collection & Hb Estimation (DOAP) Batch B | Pharm (Batch A) Practical PH 2.1: Route of administration oral (Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) Introduction to Pharmacology (DOAP) |
| 10.2.22 | Thurs | MI 1.1 Describe the different causative agents of Infectious diseases + A208 the methods used in their detection: History of Microbiology (L) | Clinical Posting | Lunch | MI 1.1: Describe the different causative agents of Infectious diseases + A208 the methods used in their detection Bacterial Morphology (L) | Micro (DOAP) - MI1.1: Describe the different causative agents of Infectious diseases + A208 the methods used in their detection Microscopy (DOAP) Batch B CM 8.4, 8.5 Batch A Influenza SGT | Micro (DOAP) - MI1.1: Describe the different causative agents of Infectious diseases + A208 the methods used in their detection Microscopy (DOAP) Batch B Batch A CM 8.4, 8.5 SARs (SGT) |
| 11.2.22 | Fri | SU 2.1 (L) Describe Pathology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring. SU 2.2 Describe the clinical features of shock and its appropriate treatment SU 2.3 Communicate and counsel patients and families about the treatment and prognosis of shock demonstrating empathy and care | Clinical Posting | | PA 2.1: Demonstrate knowledge of the causes, mechanisms, types and effects of cell injury and their clinical significance (L) | PA 2.2: Describe the etiology of cell injury. Distinguish between reversible-irreversible injury: mechanisms; morphology of cell injury. (L) | PH1.4 Describe absorption of drugs (L) |
| 12.2.22 | 2nd Sat | OG 5.1 (L) Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care | 9:30 – 10:30pm 10:30-11:30pm 11:30-12:30pm | AETCO2.2: The foundations of bioethics (Pharmac) 2.3: Health care as a right (FMT) PA 2.3 : Intracellular accumulation of fats, proteins, carbohydrates, pigments. (L) | PH1.4 Describe distribution of drugs (SGT) | SPORTS | SPORTS |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|---------|---------|---|------------------|--------------|--|--|---|
| 14.2.22 | Mon | Measles (L) CM 8.4, 8.5 | Clinical Posting | Lunch | PH 1.4 (L) Drug Metabolism . PH 1.51 Describe occupational and environmental pesticides, food adulterants, pollutants and insect repellents | PA2.6 Retogressive changes & disorders of cell growths DOAP Batch A | (Batch B) PH1.10 and 5.7 -Practical Introduction to Pharmacy and prescription writing (Describe vaarious parts of correct , complete and legible generic prescription and correct appropriately Demonstrate an understanding of the legal and ethical aspects of prescribing drugs (DOAP) |
| 15.2.22 | Tues | FMT (L) FM 1.3 - Describe legal procedures including Criminal Procedure Code, Indian Penal Code, Indian Evidence Act, Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable offences FM1.4 - Describe Courts in India and their powers: Supreme Court, High Court, Sessions court, Magistrate's Court, Labour Court, Family Court, Executive Magistrate Court and Juvenile Justice Board | Clinical Posting | | PH1.8 Identify and describe the management of drug interactions PH1.2 Describe the basis of Evidence based medicine and Therapeutic drug monitoring (L) | Micro (DOAP)-MI1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection:Morphology of Bacteria (DOAP) Batch A CM 8.4, 8.5 BatchB Mumps SGT | Micro (DOAP)-MI1.1:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Morphology of Bacteria (DOAP) Batch A CM 8.4, 8.5 Rubella (SGT) (Batch B) |
| 16.2.22 | Wed | IM 4.6:(L) Discuss and describe the pathophysiology and manifestations of malaria | Clinical Posting | | PA 2.7 Cellular ageing and mechanism(L) | PA2.6 Retogressive changes & disorders of cell growths (DOAP) Batch B | (Batch A) PH1.10 and 5.7 -Practical Introduction to Pharmacy and prescription writing (Describe vaarious parts of correct , complete and legible generic prescription and correct appropriately Demonstrate an understanding of the legal and ethical aspects of prescribing drugs (DOAP) |
| 17.2.22 | Thurs | M1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection Physiology and Metabolism of Bacteria (L) | Clinical Posting | | MI 1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Culture Medias (SG) | Micro (DOAP)MI1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detectionMorphology of Bacteria (DOAP) Batch B CM 8.4, 8.5 BatchA Mumps SGT | Micro (DOAP)MI1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Morphology of Bacteria (DOAP) Batch B CM 8.4, 8.5 Rubella (SGT) Batch A |
| 18.2.22 | Fri | SU 1.1 (L) Describe Basic concepts of homeostasis, enumerate the metaboloic changes in injury and their mediators SU1.2 Describe the factors that effect the metabolic response to injury SU 1.3 Describe basic concepts of perioperative care | Clinical Posting | | PA 2.4:Describe and discuss Cell death- types, mechanisms, necrosis, apoptosis (basic as contrasted with necrosis), autolysis (L) | PA 2.5: Calcification and Gangrene (L) | PH 1.4 (SGT) Excretion |
| 19.2.22 | 3rd Sat | PUBLIC HOLIDAY- SHIV JAYANTI | | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|---------|-------|---|------------------|--------------|---|---|--|
| 21.2.22 | Mon | CM 8.4, 8.5: Acte diarrheol disease (L) | Clinical Posting | Lunch | PH 1.5 Pharmacodynamics 1 (L) (Describe general principles of mechanism of drug action) | PA2.8Necrosis & gangrene(DOAP) Batch A | PH 2.1 Pharm Practical (Batch B) Route of Administration- Oral(Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) (DOAP) |
| 22.2.22 | Tues | FMT (L) FM1.5 - Describe Court procedures including issue of Summons, conduct money, types of witnesses, recording of evidence oath, affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence & conduct of doctor in witness box FM1.6 - Describe Offenses in Court including Perjury; Court strictures vis-avis Medical Officer | Clinical Posting | | PH 1.5 Pharmacodynamics 2 (L) (Describe general principles of mechanism of drug action) | Micro (DOAP)MI1.4:Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice: Sterilisation and Disinfection (DOAP) Batch A CM 8.5, 8.6 (Batch B) Food Poisoaning | Micro (DOAP)MI1.4: Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice: Sterilisation and Disinfection (DOAP) Batch A CM 8.6, 8.5 Salmonellosis (SGT) |
| 23.2.22 | Wed | Im 4.22:(L) Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance | Clinical Posting | | PA 4.2: Chemical mediators of inflammation: definition, classification, description of each type, role in acute & chronic inflammation. (L) | PA2.8Necrosis & gangrene(DOAP) Batch B | PH 2.1 Pharm Practical (Batch B) Route of Administration- Oral(Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) (DOAP) |
| 24.2.22 | Thurs | MI 1.1:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Culture Methods (L) | Clinical Posting | | MI 1.4: Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice: Sterilisation (L) | Micro (DOAP)MI1.4: Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice: Sterilisation and Disinfection (DOAP) Batch B CM 8.5, 8.6 (Batch A) Food Poisoaning | Micro (DOAP)MI1.4:Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice: Sterilisation and Disinfection (DOAP) Batch B Batch A CM 8.6, 8.5 Salmonellosis (SGT) |
| 25.2.22 | Fri | SU 5.1 (L) Describe normal wound healing and factors affecting healing SU 5.2 Elicit, document and present a history in a patient presenting with wounds. SU 5.3 Differentiate the various types of wounds. Plan and observe management of wounds. SU 4.5 Discuss Medico legal aspects of wounds | Clinical Posting | | PA 4.3: Chronic inflammation: definition & causes. Granulomatous inflammation: etiology, pattern & systemic effects of granulomas.(L) | PA 5.1: Regeneration & repair: Healing by primary & secondary intention with local & systemic factors affecting wound healing. Repair in specialized tissue.(L) | PH 1.5 (SGT) Factors modifying drug action (Describe general principles of mechanism of drug action) |

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|---------|---------|--|----------------|---|--|--------|--------|--|
| 26.2.22 | 4TH Sat | OG 6.1 (L) Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests. | 9:30 – 10:30pm | AETCOM2.3: Health care as a right (FMT) 2.2: The foundations of bioethics (Pharmac) | PH1.6 Describe principles of Pharmacovigilance & ADR reporting systems PH1.7 Define, identify and describe the management of adverse drug reactions (ADR) (L) | SPORTS | SPORTS | |
| | | | 10:30-11:30pm | AETCOM2.3: Health care as a right (FMT) 2.2: The foundations of bioethics (Pharmac) | | | | |
| | | | 11:30-12:30pm | PA6.2 Hyperemia, congestion, hemorrhage(L). | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|---------|---------|--|------------------|--|---|---|---|
| 28.2.22 | Mon | CM8.4 8.5, Chicken Pox, Small pox (L) | Clinical Posting | Lunch | Ph 1.63 (L) Describe drug regulations, acts and legal aspects Drug Regulations and Schedules | PA 3.2Amyloidosis: morphology, lab diagnosis with special stain.DOAP Batch As | Pharm (Batch B) Practical-PH 2.1 Route of Administration-Topical (Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) |
| 1.3.22 | Tues | FMT (L) FM1.7 - Describe Dying Declaration & Dying Deposition FM1.8 - Describe the latest decisions/notifications/resolutions/circulars/standing orders related to medico-legal practice issued by Courts/ Government authorities etc. | Clinical Posting | | PH1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice (L) PANDEMIC MODULE | Micro (DOAP)-MI1.1.:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Diagnostic Microbiology 1 (DOAP) Batch A CM 8.4, 8.5, Batch B Meningococcal Meningitis (SGT) | Micro (DOAP)MI1.1.:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Diagnostic Microbiology 1 (DOAP) Batch A CM CM 8.4, 8.5, Batch B Acute Respiratory Infections |
| 2.3.22 | Wed | IM 4.7: (L) Discuss and describe the pathophysiology and manifestations of the sepsis syndrome | Clinical Posting | | PA 6.1: Edema: Define, classify, pathogenesis & correlate morphology with clinical significance.(L) | PA 3.2Amyloidosis: morphology, lab diagnosis with special stain.DOAP Batch B | Pharm (Batch A) Practical -PH 2.1 Route of Administration-Topical (Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liqu |
| 3.3.22 | Thurs | MI 1.4:Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice: Disinfection (L) | Clinical Posting | | MI 1.5: Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice: Disinfection (Lab, OT, OPD) Integrated | Micro (DOAP)-MI1.1.:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Diagnostic Microbiology 1 (DOAP) Batch B CM 8.4, 8.5, Batch A Meningococcal Meningitis (SGT) | Micro (DOAP)-MI1.1.: Describe the different causative agents of Infectious diseases+A208the methods used in their detection:Diagnostic Microbiology 1 (DOAP) CM CM 8.4, 8.5, Batch A Acute Respiratory Infections |
| 4.3.22 | Fri | SU 3.1 (L) Describe the indications and appropriate use of blood and blood products and complications of blood transfusion SU 3.2 Observe blood transfusions. SU 3.3 Counsel patients and family /friends for blood transfusion and blood donation | Clinical Posting | | PA6.4Thrombosis: Definition, etiopathogenesis, morphology, fate & effects of thrombosis.(L) | PA6.5Embolism : Define types with clinical significance.(L) | PH1.60 Describe and discuss Pharmacogenomics and Pharmacoeconomics (SGT) |
| 5.3.22 | 1st Sat | OG 7.1: (L)Describe and discuss the changes in the genital tract,cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy | 9:30 – 10:30pm | MI1.1:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: Bacterial Genetics 1 (L) | PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs-II (SGT) | Sports | Sports |
| | | | 10:30-11:30pm | PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs -I (L) | - | | |
| | | | 11:30-12:30pm | PA6.3Shock: Define, classify, pathogenesis, mediators & stages of shock.(L) | - | | |

Pharm- (L) PH 1.8 Drug interactions and TDM (Identify and describe the management of drug interactions)Pharmac (L)

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 14.3.22 | Mon | CM 8.4, 8.5 Epidemiology of TB & Elimination (L) | Clinical Posting | Lunch | Pharm- PH 1.4 Cholinergic (Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs) (L) | PA 4.4 Acute inflammation ,Chronic inflammation & repair.DOAP (Batch B) | Pharm (Batch A)-- PH2.1 Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid) - Parenteral route (DOAP) |
| 15.3.22 | Tues | FMT (L) FM1.11 - Write a correct cause of death certificate as per ICD 10 document FM2.1 - Define, describe and discuss death and its types including somatic/ clinical/ cellular, molecular and brain-death, Cortical Death and Brainstem Death | Clinical Posting | | Pharm- PH 1.4 (L) Anticholinergic (Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs) (L) | Micro (DOAP)-MI 1.1:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: ZN Staining (DOAP) Batch A CM 8.4, 8.5 (Batch B) Lymphatic Filariasis (SGT) | Micro (DOAP)-MI 1.1:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: ZN Staining (DOAP) Batch A CM 8.4, 8.5 (Batch B) Yellow fever, JE (SGT) |
| 16.3.22 | Wed | IM 3.3, 3.15, 3.16 (Integrated-AITO): Discuss and describe the pathogenesis, presentation, natural history and complications of pneumoniDescribe and enumerate the indications for hospitalisation in patients with pneumoniaaDescribe and enumerate the indications for isolation and barrier nursing in patients with pneumonia | Clinical Posting | | PA 7.5: Lab Diagnosis: Diagnostic workup including tumor markers..Spread, grading & staging.Tumor immunology(L) | PA 6.7 :Circulatory disturbances : Infarction, thrombosis, embolism, hyperemia, congestion & hemorrhage. (DOAP) Batch A | PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment Batch B (Skill Lab) |
| 17.3.22 | Thurs | MI1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection:General Virology (L) | Clinical Posting | | MI 1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection:General Parasitology (L) | Micro (DOAP)-MI 1.1:Describe the different causative agents of Infectious diseases+A208the methods used in their detection: ZN Staining (DOAP) Batch B CM 8.4, 8.5 (Batch A) Lymphatic Filariasis (SGT) | Micro (DOAP)-MI 1.1: Describe the different causative agents of Infectious diseases+A208the methods used in their detection:ZN Staining (DOAP) Batch B CM 8.4, 8.5 (Batch A) Yellow fever, JE (SGT) |
| 18.3.22 | Fri | PUBLIC HOLIDAY - HOLI | | | PUBLIC HOLIDAY - HOLI | PUBLIC HOLIDAY - HOLI | |
| 19.3.22 | 3rd Sat | OG 8.2: (L) Elicit document and present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history | 9:30 – 10:30pm MI 1.7: Describe the immunological mechanisms in health: Antiigen (L) | PH 1.23 Describe the process and mechanism of drug deaddiction (seminar) | MI (SDL): ELISA (Extra) | Sports- | |
| | | | 10:30-11:30pm Pharmac- 1.16 - (L) (Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs,) drugs for gout, anti-rheumatic drugs, drugs for migraine : 5-HT | | | | |
| | | | 11:30-12:30pm PATHO Test | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 21.3.22 | Mon | CM 8.4, 8.5 Epidemiology of TB & Elimination (L) | Clinical Posting | Lunch | PH 1.15 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants (L) | PA 6.7 :Circulatory disturbances : Infarction, thrombosis, embolism, hyperemia, congestion & hemorrhage. (DOAP) Batch B | PH 2.3 Demonstrate the appropriate setting up of an intravenous drip in a simulated environment Batch A (Skill Lab) |
| 22.3.22 | Tues | OG 8.4: (L)Describe and demonstrate clinical monitoring of maternal and fetal well-being | Clinical Posting | Lunch | MII 1.9: Discuss the immunological basis of vaccines and describe the Universal Immunisation schedule: immunoprophylaxis (L) | PH 2.5 (SGT) Therapeutic Statergies inclding new drug development PANEDOMIC MODULE | P.A10.2Leishmaniasis, Filariasis, Hydatid, Cysticercosis(SGT) PH-(SGT) PH1.6 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine- Drugs for gout, anti-rheumatic drugs |
| 23.3.22 | Wed | MI 1.8:Describe the mechanisms of immunity and response of the host immune system to infections: CMI (L) | Clinical Posting | MI 1.8:Describe the mechanisms of immunity and response of the host immune system to infections: structure and function of Immune System (L) | MI 1.10: Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection.: Hypersensitivity (L) | Micro (DOAP)-MI 1.7 & 1.8: Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections : Serological Reactions 2 (DOAP) Batch B CM 8.4, 8.5 (Batch B)Drancanculiasis. Trachoma SGT | Micro (DOAP)-MI 1.7 & 1.8: Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections : Serological Reactions 2 (DOAP) Batch B CM8.4, 8.5 (Batch B) Leshmaniasis SGT |

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| 24.3.22 | Thurs | MI 1.11: Describe the immunological mechanisms of transplantation and tumor immunity: Transplantation Immunity (L) | Clinical Posting | | MI 1.1: General Mycology (L) | Micro (DOAP)-MI 1.6:Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy: Diagnostic Micro 2 and Grams Staining (DOAP) Batch B, CM 8.4, 8.5 (Batch A) Infectious Disease Epidemiology (SGT) | Micro (DOAP)-MI 1.6:Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy: Diagnostic Micro 2 and Grams Staining (DOAP) Batch B, CM 8.4, 8.5 (Batch A) Infectious Disease Epidemiology (SGT) |
| 25.3.22 | Fri | SU 7.1 (L) Describe the Planning and conduct of Surgical audit SU 7.2 Describe the principles and steps of clinical research in General Surgery | Clinical Posting | | PA9.4 Define autoimmunity. Enumerate autoimmune disorders. PA 9.5 Define and describe the pathogenesis of systemic Lupus Erythematosus (L) | PA 9.3 Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejection. (seminar) | PH 1.18 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of general anaesthetics, and pre-anesthetic medications- GA (L) |
| 26.3.22 | 3rd Sat | OG 8.3: (L) Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination and clinical monitoring of maternal and fetal well-being; | 9:30 – 10:30pm | AETCOM2.1: The foundations of communication – 2 (Patho) 2.5: Case studies on patient autonomy and decision making (Micro) | PH 1.17Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of local anesthetics- LA (SGT) | Patho Test | .. |
| | | | 10:30-11:30pm | AETCOM2.1: The foundations of communication – 2 (Patho) 2.5: Case studies on patient autonomy and decision making (Micro) | | | |
| | | | 11:30-12:30pm | PA 9.7: Common autoimmune diseases. (Tutorials) Batch B | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm |
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| 28.3.22 | Mon | CM 8.4, 8.5 Viral Hepatitis (L) | Clinical Posting | Lunch | (L) PH1.6 NSAIDS -I Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine | PA 23.1Urine Examination (DOAP) |
| 29.3.22 | Tues | FMT FM2.2 - Describe and discuss natural and unnatural deaths FM2.3 - Describe and discuss issues related to sudden natural deaths | Clinical Posting | | (L) PH 1.6 NSAIDS-II Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine | Micro (DOAP)-MI 1.6:Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy : Diagnostic Micro 2 and Grams Staining (DOAP) Batch A CM 8.4,8.5(Batch B) Leprosy. (SGT) |
| 30.3.22 | Wed | IM 3.17, 3.19: (AITO- Integrated)Describe and discuss the supportive therapy in patients with pneumonia including oxygen use and indications for ventilationDiscuss, describe, enumerate the indications and communicate to patients on pneumococcal and influenza vaccines | Clinical Posting | | PA 13.1: describe hematopoiesis and medullary hematopoiesis | PA 23.1Urine Examination (DOAP) |
| 31.3.22 | Thurs | MI 1.7: Describe the immunological mechanisms in health: Immunity (L) | Clinical Posting | | MI 1.7: Describe the immunological mechanisms in health: Antibody (L) | Micro (DOAP)-MI 1.6: ZN stain repeat (DOAP) Batch B CM 8.4,8.5(Batch B) Leprosy . (SGT) |
| 1.4.22 | Fri | SU 8.1 (L) Describe the principles of Ethics as it pertains to General Surgery SU 8.2 Demonstrate Professionalism and empathy to the patient undergoing General Surgery SU 8.3 Discuss medico legal issues in surgical practice | Clinical Posting | | PA10.4Typhoid fever: Pathogenesis, morphology & clinical features. Syphilis: Classify various stages, pathogenesis & morphology.(L) | PA13.1Introduction to hematology & hemopoiesis(L) |
| 2.4.22 | 4th Sat | PUBLIC HOLIDAY - GUDI PADWA | | | PUBLIC HOLIDAY - GUDI PADWA | |

3:30-4:30pm

Pharm (Batch B) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins-Skill lab-Parenteral routes (DOAP)

Micro (DOAP)-MI 1.6: Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy

: Diagnostic Micro 2 and Grams Staining (DOAP) Batch A CM 8.4,8.5 (Batch B) Nipah Virus. KFD. (SGT)

Pharm (Batch A) PH 4.1 Administer drugs through various routes in a simulated environment using mannequins-Skill lab-Parenteral routes (DOAP)

Micro (DOAP)-MI 1.6: ZN stain repeat (DOAP) Batch B CM 8.4,8.5 (Batch B) Nipah Virus. KFD. (SGT)

PH- (SGT) PH1.6 Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine- Anti-histaminics

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|--------|-------|---|----------------|------------------|--------------|--|---|--|
| 4.4.22 | Mon | CM 8.4,8.5 Poliomyelitis (L) | | Clinical Posting | Lunch | PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) (L) OPIOID -I | PA 13.5PCV, ESR & Peripheral Smear Examination(DOAP) (Batch A) | PH 2.4 (Batch B) Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations. PK -I (DOAP) |
| 5.4.22 | Tues | FMT (L) FM2.4 - Describe salient features of the Organ Transplantation and The Human Organ Transplant (Amendment) Act 2011 and discuss ethical issues regarding organ donation FM2.5 - Discuss moment of death, modes of death - coma, asphyxia and syncope | | Clinical Posting | Lunch | PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) (L) OPIOID -II | Micro (DOAP)-MI 1.6: ZN stain repeat (DOAP) Batch A CM 8.4, 8.5 (Batch A) Chikungunya. Leptospirosis, (SGT) | Micro (DOAP)-MI 1.6: ZN stain repeat (DOAP) Batch A CM 8.4, 8.5 (Batch B) Brucellosis. Plague., (SGT) |
| 6.4.22 | Wed | IM25.1: (L) 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) | | Clinical Posting | | PA9.6AIDS: Epidemiology, etiopathogenesis.(L) | PA 13.5PCV, ESR & Peripheral Smear Examination(DOAP) (Batch B) | PH 2.4 (Batch A) Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations. PK -I (DOAP) |
| 7.4.22 | Thurs | MI 1.10: Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection.: Autoimmunity (L) | | Clinical Posting | | MI 1.7: Describe the immunological mechanisms in health: Immune Response (AMI) | Micro (DOAP)-MI 1.7 & 1.8: Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections Serological Reactions 1 (DOAP) Batch B CM 8.4, 8.5 (Batch A) Chikungunya. Leptospirosis, (SGT) | Micro (DOAP)-MI 1.7 & 1.8:Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections Serological Reactions 1 (DOAP) Batch B CM 8.4, 8.5 (Batch B) Brucellosis. Plague., (SGT) |

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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 11.4.22 | Mon | CM8.4, 8.5 Malaria (L) | Clinical Posting | Lunch | PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) -SEDATIVES (L) | PA 16.6 Prepare a peripheral blood smear and identify hemolytic anaemia from it . PS Staining (DOAP) | PH 2.4 (Batch B) Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations. PK -I I (DOAP) |
| 12.4.22 | Tues | FMT (L) FM 2.6 - Discuss presumption of death and survivorship FM 2.7 - Describe and discuss suspended animation | Clinical Posting | | PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) - ANTI- DEPRESSANTS L) | Micro (DOAP)-MI 1.7 & 1.8: Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections : Serological Reactions 1 (DOAP) Batch A CM 8.4, 8.5 (Batch B)Drancanculiasis. Trachoma SGT | Micro (DOAP)-MI 1.7 & 1.8:Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections : Serological Reactions 1 (DOAP) Batch A CM8.4, 8.5 (Batch B) Leshmaniasis SGT |
| 13.4.22 | Wed | IM 25.2, 25.3, 25.8: (L, SDL) Discuss and describe the common causes, pathophysiology and manifestations of these diseases. Describe and discuss the pathophysiology and manifestations of these diseases. Enumerate the indications for use of newer techniques in the diagnosis of these infections | Clinical Posting | | PA14.1 Describe iron metabolism. PA14.2 Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia | PA 16.6 Prepare a peripheral blood smear and identify hemolytic anaemia from it . PS Staining (DOAP) | PH 2.4 (Batch A) Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations. PK -I I (DOAP) |
| 14.4.22 | Thurs | public holiday - ambedkar jayanti | | | public holiday - ambedkar jayant | public holiday - ambedkar jayant | |
| 15.4.22 | Fri | SU 10.1 (L) Describe the principles of pre operative management of common surgical procedures SU 10.2 Describe the steps and obtain informed consent in a stimulated environment | Clinical Posting | | PA 15.1 Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency. PA15.2 Describe laboratory investigations of macrocytic anemia | PA10.3Leprosy: Classify, pathogenesis, differentiate between different types of leprosy, histological features & sequelae.(integrated) | PH 1.25 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders - plasma expanders and Rx of shock(SGT) |

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| 16.4.22 | 2nd Sat | OG 8.5: (L) Describe and demonstrate pelvic assessment in a model | 9:30 – 10:30pm | M6.11: Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Mycoplasma and Chlamydia (L) | | PH 2.5 (SGT) Therapeutic Strategies including new drug development PANDEMIC MODULE | Sports | |
| | | | 10:30-11:30pm | PH 1.25 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics- Coagulants and anticoagulants (L) | | | | |
| | | | 11:30-12:30pm | PA 17.1 Enumerate the etiology, pathogenesis and findings in aplastic anemia PH 1.25 (SGT) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics- Antiplatelets and fibrinolytics | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 18.4.22 | Mon | CM 8.4,8.5 , HIV/AIDS (L) | Clinical Posting | Lunch | PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) - ANTI PSYCHOTICS(L) | PA 14.3Peripheral smear findings in microcytic anemia and bone marrow aspiration DOAP | PH 4.2 Batch B Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning - Screening Techniques for New Drugs (DOAP) |
| 19.4.22 | Tues | FMT (L) FM2.8 - Describe and discuss postmortem changes including signs of death, cooling of body, post-mortem lividity, rigor mortis, cadaveric spasm, cold stiffening and heat stiffening FM 2.9 - Describe putrefaction, mummification, adipocere and maceration | Clinical Posting | | PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) - ANTI- EPILEPTICS(L) | Micro (DOAP)-MI 1.7 & 1.8:Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections : Serological Reactions 2 (DOAP) Batch A CM8.4,8.5 (Batch B) New Infectious Disease | Micro (DOAP)-MI 1.7 & 1.8:Describe the immunological mechanisms in health Describe the mechanisms of immunity and response of the host immune system to infections : Serological Reactions 2 (DOAP) Batch A CM (Batch B) Hospital Acquired Infections |
| 20.4.22 | Wed | IM 4.8: (L) Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) including in a normal host, neutropenic host, nosocomial host and a host with HIV disease | Clinical Posting | | PA16.1 Define and classify hemolytic anemia.PA16.2 Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia | PA 14.3Peripheral smear findings in microcytic anemia and bone marrow aspiration DOAP | PH 4.2 (Batch A) Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning - Screening Techniques for New Drugs (DOAP) |
| 21.4.22 | Thurs | MI 1.3: Infection (L) | Clinical Posting | | MI 1.7: Describe the immunological mechanisms in healthComplement (L) | Micro (DOAP)-MI 3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers: Diagnostic tests used in Virology (DOAP) Batch B CM8.4,8.5 (Batch A) New Infectious Disease | Micro (DOAP)-MI 3.8Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers: Diagnostic tests used in Virology (DOAP) Batch B CM (Batch A) Hospital Acquired Infections |

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| 22.4.22 | Fri | <p>FMT (L) FM2.12 Describe the legal requirements to conduct post-mortem examination and procedures to conduct medico-legal post-mortem examination FM 2.13 - Describe and discuss obscure autopsy</p> | Clinical Posting | | | <p>(L) PH1.29 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure - Drugs for Heart failure</p> | <p>Micro (DOAP)-MI 2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis: Streptococcus, Pneumococcus and Enterococcus (DOAP) Batch A CM 5.1, 5.2(Batch B)Assessment of Nutritional Status</p> | <p>Micro (DOAP)-MI 2.3: Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis Streptococcus, Pneumococcus and Enterococcus (DOAP) Batch A CM 5.1, 5.2(Batch B) Nutritional Surveillance and Growth Monitoring (Batch B)</p> |
| 23.4.22 | 3 rd Sat | OG 8.6: (L) Assess and counsel a patient in a simulated environment regarding appropriate nutrition in pregnancy | 9:30 – 10:30pm | AETCOM2.1: The foundations of communication – 2 (Patho) 2.5: Case studies on patient autonomy and decision making (Micro) | | <p>PA11.1Cytogenetic abnormalities and mutations in childhood.(SGT) PH 1.19 (SGT)Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) - neurodegenerative disorders(SGT)</p> | Sports | |
| | | | 10:30- 11:30pm | AETCOM2.1: The foundations of communication – 2 (Patho) 2.5: Case studies on patient autonomy and decision making (Micro) | | | | |
| | | | 11:30- 12:30pm | PA11.1Cytogenetic abnormalities and mutations in childhood.(SGT) PH 1.19 (SGT)Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) - neurodegenerative disorders(SGT) | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 25.4.22 | Mon | CM8.4,8.5 Rabies (L) | Clinical Posting | | Lunch | PH 1.35 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in hematological disorders like: 1.D rugs used in anemias 2.Colony Stimulating factors- (Haematinics and Erythropoietin) (L) | PA 15.3Peripheral smear findings in macrocytic anemia & anemia Charts(DOAP) | PH 4.2 (Batch B) Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning. PD-1 (DOAP) |
| 26.4.22 | Tues | FMT (L) FM2.10 - Discuss estimation of time since death FM 2.11 - Describe and discuss autopsy procedures including post-mortem examination, different types of autopsies, aims and objectives of post-mortem examination | Clinical Posting | | | PH 1.24 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics- vasopressin and analogues. (Diuretics and antidiuretics) (L) | Micro (DOAP)-MI 3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers: Diagnostic tests used in Virology (DOAP) Batch A CM8.4,8.5 (Batch B) Amoebiasis. Ascariasis. Hookworm. (SDL) | Micro (DOAP)-MI 3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers: Diagnostic tests used in Virology (DOAP) Batch A CM (Batch B) Taeniasis. Hydatid Disease (SDL) |
| 27.4.22 | Wed | IM 4.16: (L)Enumerate the indications and describe the findings in tests of inflammation and specific rheumatologic tests, serologic testing for pathogens including HIV, bone marrow aspiration and biopsy | Clinical Posting | | | PA16.3Haemoglobinopathies: Thalassemia, Sickle cell anemia.(L) | PA 15.3Peripheral smear findings in macrocytic anemia & anemia Charts(DOAP) | PH 4.2 (Batch A) Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning. PD-1 (DOAP) |
| 28.4.22 | Thurs | MI 1.11: Describe the immunological mechanisms of transplantation and tumor immunity: Tumour Immunity & IDD (L) | Clinical Posting | | | MI 2.2: Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis: Streptococcus (L) | Micro (DOAP)-MI 2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis: Streptococcus, Pneumococcus and Enterococcus (DOAP) Batch B CM8.4,8.5 (Batch A) Amoebiasis. Ascariasis. Hookworm. (SDL) | Micro (DOAP)-MI 2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis: Streptococcus, Pneumococcus and Enterococcus (DOAP) Batch B CM (Batch A) Taeniasis. Hydatid Disease (SDL) |
| 29.4.22 | Fri | SU 10.3 (L) Observe common Surgical procedure and assist in minor surgical procedure observe emergency life saving surgical procedures SU 10.4 Perform basic surgical skill such as first aid including suturing and minor surgical procedure in stimulated environment. | Clinical Posting | | | PA18.2Acute leukemia: classification and diagnosis.Chronic leukemia: classification and diagnosis(L). | PA16.4: Describe the etiology pathogenesis, hematologic indices and peripheral blood picture of Acquired hemolytic anemia. PA16.5Describe the peripheral blood picture in different hemolytic anaemias | PH1.31 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias (SGT) |
| | | | 9:30 – 10:30pm | MI6.1:Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Paramyxovirus (L) | | | | |

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| 30.4.22 | 4th Sat | OG 8.7: (L) Enumerate the indications for and types of vaccination in pregnancy | 10:30-11:30pm | PH 1.27 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock - Antihypertensive drugs(L) | Pandemic Module 2.2-Sample collection and Visit to lab Batch | Sports | |
| | | | 11:30-12:30pm | PA11.2 PA11.3 Tumor and tumour- like conditions in infancy and childhood & Storage disorders in infancy and childhood (Seminar) PH 1.26 Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin- angiotensin and aldosterone system (Drugs affecting renin- angiotensin and aldosterone system (SGT) | | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 2.5.22 | Mon | CM 5.3 Nutritional Problems in Public Health (L) | Clinical Posting | Lunch | (L)-PH1.29 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure Cardiac glycosides | PA18.1& 18.2 Total WBC Count / Leukemias/ Leucocytosis, leucopenia, Leukemoid reaction(DOAP) | PH 4.2 (Batch B) Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning. PD-II (DOAP) |
| 3.5.22 | Tues | PUBLIC HOLIDAY - RAMZAN EID | | | PUBLIC HOLIDAY - RAMZAN EID | PUBLIC HOLIDAY - RAMZAN EID | |
| 4.5.22 | Wed | IM 4.18: (L, SDL) Enumerate the indications for use of imaging in the diagnosis of febrile syndromes | Clinical Posting | | PA21.1PA21.2Hemorrhagic disorders: Classify and lab. Screening tests for hemorrhagic disorders. Platelet deficiency, ITP & hemophilia(L) | PA18.1 & 18.2 Total WBC Count / Leukemias/ Leucocytosis, leucopenia, Leukemoid reaction(DOAP) | PH 4.2 (Batch A) Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning. PD-II (DOAP) |
| 5.5.22 | Thurs | MI 2.2: Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis: Pneumococcus and Enterococcus (L) | Clinical Posting | | MI 2.4:List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course diagnosis and prevention and treatment of the common microbial agents causing Anemia: Dengue and Chickungunya (L) | Micro (DOAP)-MI 2.6Identify the causative agent of malaria and filariasis: Blood Protozoa (DOAP) Batch B CM 5.1, 5.2(Batch B)Assessment of Nutritional Status | Micro (DOAP)-MI 2.6 Identify the causative agent of malaria and filariasis: Blood Protozoa (DOAP) Batch B CM 5.1, 5.2(Batch B) Nutritional Surveillance and Growth Monitoring (Batch B) |
| 6.5.22 | Fri | SU 11.5 (L) Describe principles of providing post operative pain relief and management of chronic in SU 11.6 Describe principles of safe general surgery | Clinical Posting | | PA21.3 Differentiate platelet from clotting disorders based on the clinical and hematologic features. | PA22.1Classify and describe blood group systems (ABO and RH). | PH 1.27 (SGT)-Integrated Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugsand drugs used in shock-Hypertension |
| 7.5.22 | 5th Sat | OG 8.8: (L) Enumerate the indications and describe the investigations including the use of ultrasound in the initial assessment and monitoring in pregnancy | 9:30 – 10:30pm AETCOM2.5: Case studies on patient autonomy and decision making (Micro) 2.1: The foundations of communication – 2 (Patho) | 10:30-11:30pm AETCOM2.5: Case studies on patient autonomy and decision making (Micro) 2.1: The foundations of communication – 2 (Patho) | 11:30-12:30pm PA 16.7 Discribe the correct technique to perform a cross match (SGT) PH1.27-Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugsand drugs used in shock-Integrated (MI) | (L) PH1.29 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure - Antianginal -I Micro 1st IA MCQ Test | Sports |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 9.5.22 | Mon | CM 5.3, 5.6 Food Borne Diseases (L) | Clinical Posting | Lunch | (L) PH1.29 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure - Antianginal -II | PA 22.2 Blood group estimation & Demonstration of Cross match (DOAP) | PH 4.2 (Batch B): Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning-CAL-1 |
| 10.5.22 | Tues | FMT revision | Clinical Posting | | PH1.30 L Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics -Antiarrhythmic drugs | Micro (DOAP)-MI 2.6 Identify the causative agent of malaria and filariasis: Blood Protozoa (DOAP) Batch A CM 5.1,5.4(Batch B) Food Surveillance | Micro (DOAP)-MI 2.6 Identify the causative agent of malaria and filariasis: Blood Protozoa (DOAP) Batch A CM 5.1,5.4(Batch B) Food Additives and Food Fortification |
| 11.5.22 | Wed | IM 6.1, 6.2 (L) : Describe and discuss the symptoms and signs of acute HIV seroconversion. Define and classify HIV AIDS based on the CDC criteria | Clinical Posting | | PA22.4 Blood Components & Autologous Transfusion(L) | PA 22.2 Blood group estimation & Demonstration of Cross match (DOAP) | PH 4.2 (Batch A): Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning-CAL-1 |
| 12.5.22 | Thurs | MI 2.5: Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India: Filaria (L) | Clinical Posting | | MI 2.7: Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV: HIV (L) | Micro (DOAP)-MI 4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: Mycology Micro (DOAP)- MI 8.10: Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Infectious diseases: collection of samples and Medical Entomology (DOAP) (DOAP) Batch A) CM 5.1,5.4(Batch B) Food Surveillance | Micro (DOAP)-MI 4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: Mycology Micro (DOAP)- MI 8.10: Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Infectious diseases: collection of samples and Medical Entomology (DOAP) Batch A) CM 5.1,5.4(Batch B) Food Additives and Food Fortification |
| 13.5.22 | Fri | SU 12.1 (L) Enumerate the causes and consequences of mal nutrition in the Surgical patients SU 12.2 Describe and discuss methods of estimation and replacement of the fluid and electrolyte requirement in surgical patients SU 12.3 Discuss the nutritional requirement of surgical patients, the methods of providing nutritional support and their complications | Clinical Posting | | PA22.6 Blood transfusion: Indications, selection of donor criteria, cross matching, untoward reactions.(L) | PA22.7 Autologous transfusion (Small group discussion) | Pharm -SDL Intro to Sympathetic system |
| 14.5.22 | 1st Sat | OG 9.1.: (L) Classify, define and discuss the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic | 9:30 – 10:30pm | AETCOM2.5: Case studies on patient autonomy and decision making (Micro) 2.1: The foundations of communication – 2 (Patho) | | | |
| | | | 10:30-11:30pm | AETCOM2.5: Case studies on patient autonomy and decision making (Micro) 2.1: The foundations of communication – 2 (Patho) | | CM Extra | Sports |

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| | | | 11:30-12:30pm | PA 22.5 Enumerate and describe infections transmitted by blood transfusion | | | |
| | | | | Pharm-SDL Ph 1.14 General consideration of parasympathetic system | | | |
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1st TERMINAL EXAM FROM 16th May to 30th May 2022

| Theory | | | |
|---------------|------------|--------------------|----------------|
| Date | Day | Time | Subject |
| 16.5.22 | Mon | 1-4 pm | Patho |
| 17.5.22 | Tues | 1-4 pm | Micro |
| 18.5.22 | Wed | 1-4 pm | Pharmac |
| 19.5.22 | Thurs | 1-4 pm | FMT |
| 20.5.22 | Fri | 1-4 pm | CM |
| 21.5.22 | Sat | 9:30 to 12:30pm | Medicine |
| 23.5.22 | Mon | 1-4 pm | Surgery |
| 24.5.22 | Tues | 1-4 pm | OBGYN |

Practicals: 1:00 pm onwards (Batches A to E)

| 2452 | Patho | Micro | Pharm | FMT | CM |
|-------------|--------------|--------------|--------------|------------|-----------|
| 25.5.22 | A | B | C | D | E |
| 26.5.22 | E | A | B | C | D |
| 27.5.22 | D | E | A | B | C |
| 28.5.22 | C | D | E | A | B |
| 30.5.22 | B | C | D | E | A |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 31.5.22 | Tues | SU22.2 (L) Describe the etiopathogenesis of thyroidal swellings | Clinical Posting | | CM Role of Nutrients in Health (SDL) | PA 23.3 Thyroid function tests, renal function tests, liver function tests & semen analysis (DOAP) | PH 2.1 (Batch A) Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)- Pharmacy (Solution, Suspension, Emulsion) |
| 1.6.22 | Wed | IM 6.5, 6.6:(AITO- Integrated) Describe and discuss the pathogenesis, evolution and clinical features of common HIV related malignancies. Describe and discuss the pathogenesis, evolution and clinical features of common HIV related skin and oral lesions | Clinical Posting | | PA24.1Precancerous lesions of oral cavity and oral cancers: etiopathogenesis, gross and microscopic features. Differential diagnosis of swelling of salivary gland.(L) | MI3.1: Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Enterobacteriaceae (DOAP) Batch A | Pharm-PH1.34 (Anti- diarrhoeal) Lecture Acid-peptic disease andGERD—Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1. Acid-peptic disease andGERD 2. Antiemetics and prokinetics 3. Antidiarrhoeals4.Laxatives 5. Inflammatory BowelDisease 6. Irritable Bowel Disorders, biliary and pancreaticdiseases (INTEGRATED) |
| 2.6.22 | Thurs | MI 2.7 Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV: HIV (Integrated) | Clinical Posting | | Pharm-PH1.34 (Peptic ulcer) Lecture Acid-peptic disease andGERD—Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1. Acid-peptic disease andGERD 2. Antiemetics and prokinetics 3. Antidiarrhoeals4.Laxatives 5. Inflammatory BowelDisease 6. Irritable Bowel Disorders, biliary and pancreaticdiseases (L) | PA23.2Describe abnormal findings in body fluids in various disease states FMT | PA23.2Describe abnormal findings in body fluids in various disease states FMT |
| 3.6.22 | Fri | OG 9.3: (L) Classify, define and discuss the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic Describe the steps and observe/ assist in the performance of an MTP evacuation | Clinical Posting | | MI 3.1Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Ecoli, Klebsiella Proteus (L) | PA12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol, PA 12.2Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation (SGT) | FMT |
| 4.6.22 | 1st Sat | AETCOM 2.5: Case studies on patient autonomy and decision making (Micro) 2.1: The foundations of communication | 9:30 – 10:30am 10:30-11:30am | AETCOM2.5: Case studies on patient autonomy and decision making (Micro) 2.1: The foundations of communication – 2 (Patho) PA 24.2Describe the etiology, pathogenesis, pathology, microbiology, clinical and microscopic features of peptic ulcer disease. (L) | MI3.1: Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Enterobacteriaceae (DOAP) Pharm-PH1.34 SGT-Integrated (Purgatives & Laxatives) Acid-peptic disease andGERD—Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1. Acid-peptic disease andGERD 2. Antiemetics and prokinetics 3. Antidiarrhoeals4.Laxatives 5. Inflammatory BowelDisease 6. Irritable Bowel Disorders, biliary and pancreaticdiseases | | |
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| | | -2 (Patho) | 11:30-12:30pm | MI3.1: Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Enterobacteriaceae (DOAP) | (INTEGRATED) | | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 6.6.22 | Mon | MI 3.1: Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Vibrio (L) | Clinical Posting | | PH 1.36 (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)-INSULIN | PA24.3Alimentary System DOAP Batch A | PH 2.1 (Batch B) Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)-Pharmacy (Ointment, Lotion, Linniment) |
| 7.6.22 | Tues | SU28.8 (L) Describe and discuss the aetiology, the clinical features, K investigations and principles of management of congenital hypertrophic pyloric stenosis, Peptic ulcer disease, Carcinoma stomach | Clinical Posting | | CM 3.1 Air & Health (L) | PA24.3Alimentary System DOAP Batch B | PH 2.1 (Batch A) Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)-Pharmacy (Ointment, Lotion, Linniment) (DOAP) |
| 8.6.22 | Wed | IM 6.16, 6.17, 6.18: Discuss and describe the principles of HAART, the classes of antiretrovirals used, adverse reactions and interactions. Discuss and describe the principles and regimens used in post exposure prophylaxis. Enumerate the indications and discuss prophylactic drugs used to prevent HIV related opportunistic infections | Clinical Posting | Lunch | PA24.4 Tumors of upper Gastrointestinal Tract: Gastric carcinoma: etiopathogenesis, classification, gross and microscopic features and clinical features. Carcinoid tumors of GIT Esophagus: etiopathogenesis, morphology and clinical features. (L) | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Vibrio and shigella (DOAP) Batch A | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Vibrio and shigella (DOAP) Batch A PH 1.36 (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)-DIABETES (INTEGRATED) |
| 9.6.22 | Thurs | MI 3.6 Describe the etio-pathogenesis of Acid peptic disease (APD) and the clinical course. Discuss the diagnosis and management of the causative agent of APD: H pylori, Campylobacter, CI difficile (L) | Clinical Posting | | PH 1.36(L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)-OHA | PA24.5 Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine (L) | FMT (lect) FM2.22 - Mechanical asphyxia: Describe and discuss patho-physiology, clinical features, postmortem findings and medico-legal aspects of traumatic asphyxia, obstruction of nose & mouth, suffocation and sexual asphyxia FM2.23 - Describe and discuss types, patho-physiology, clinical features, postmortem findings and medico-legal aspects of drowning, diatom test and, gettler test. |
| 10.6.22 | Fri | OG 10.1: (L) Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy. | Clinical Posting | | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Ascaris, Hookworm, Trichuris, E Vermicularis, strongyloides (L) | PA24.6 Idiopathic inflammatory bowel disease: etiopathogenesis, morphology and differences between Crohn's disease and ulcerative colitis .Appendicitis(L) | FMT FM2.27 - Define and discuss infanticide, foeticide and stillbirth FM2.28 - Describe and discuss signs of intrauterine death, signs of live birth, viability of foetus, age determination of foetus, DOAP session of ossification centres, Hydrostatic test, Sudden Infants Death syndrome and Munchausen's syndrome by proxy |
| | | | | 9:30 – 10:30am | CM 3.1 Air & Health (L) | | |
| | | | | 10:30-11:30pm | PA 24.7 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon (L) | | |

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| 11.6.22 | 2nd sat | IM 15.3, 15.11, 15.12:(AITO- Integrated) Describe and discuss the physiologic effects of acute blood and volume loss. Develop, document and present a treatment plan that includes fluid resuscitation, blood and blood component transfusion, and specific therapy for arresting blood loss Enumerate the indications for whole blood, component and platelet transfusion and describe the clinical features and management of a mismatched transfusion. | .30am -12.30p | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Vibrio and shigella (DOAP) Batch B Pharm (Batch B)- | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Vibrio and shigella (DOAP) Batch B PH 1.36 (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)- Hormones and Drugs affecting calcium balance (SGT) | | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 13.6.22 | Mon | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: E Histolytica (L) | Clinical Posting | | PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones - Introduction & Anterior Pituitary hormones (L) | PA:8.3 Cytology and stains - Batch A(DOAP) | PH 2.1 (Batch B) Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)-Pharmacy (ORS) DOAP |
| 14.6.22 | Tues | SU15.1 (L) Describe classification of hospital waste and appropriate methods of Disposal | Clinical Posting | | CM 3.4 Disposal of Waste (Solid & Excreta) (L) | PA:8.3 Cytology and stains Batch B (DOAP) | PH 2.1 (Batch A) Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)-Pharmacy (ORS) DOAP |
| 15.6.22 | Wed | IM 15.1, 15.2:(L, SDL) Enumerate, describe and discuss the aetiology of upper and lower GI bleeding. Enumerate, describe and discuss the evaluation and steps involved in stabilizing a patient who presents with acute volume loss and GI bleed | Clinical Posting | | PA 25.1 Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia | MI3.4 Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness: Salmonella (DOAP) (DOAP) Batch A | MI3.4 Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness: Salmonella (DOAP)(DOAP) Batch A / Pharmac (Batch B) PH 1.23 Describe the process and mechanism of drug deaddiction- Drug addiction & Over Dose Toxicity (SEMINAR) |
| 16.6.22 | Thurs | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Taenia (L) | Clinical Posting | | PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones -Estrogens & anta (L) | PA 25.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and their clinical manifestations, complications and consequences | FMT (L) FM 2.25 - Describe and discuss clinical features, post-mortem findings and medico-legal aspects of death due to starvation and neglect FM 2.26 - Describe and discuss clinical features, post-mortem findings and medico-legal aspects of death due to starvation and neglect |

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| 17.6.22 | Fri | OG 10.2: (L) Enumerate the indications and describe the appropriate use of blood abd blood products, their complications and management | Clinical Posting | | | MI3.1:Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Shigella (SG) | PA25.3Viral hepatitis: Etiopathogenesis, types, clinical source, pathology, serologic diagnosis, sequelae.(L) | FMT FM2.30 - Have knowledge/awareness of latest decisions/notifications/resolutions/circulars/standing orders related to medico-legal practice issued by Courts/Government authorities etc |
| 18.6.22 | 3rd Sat | AETCOM 2.6: Case studies on patient autonomy and decision making (Patho) 2.7: Case studies on patient autonomy and decision making (Pharmac) | 9:30 – 10:30pm | AETCOM2.6: Case studies on patient autonomy and decision making (Patho) 2.7: Case studies on patient autonomy and decision making (Pharmac) | MI3.4 Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness: Salmonella (DOAP) Batch B PH1.27 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock (HT) Seminar | Sports | - | - |
| | | | 10:30- 11:30pm | PA25.4Alcoholic liver disease: Pathogenesis, morphology and correlation with clinical features.(L) | | | | |
| | | | 11:30- 12:30pm | MI3.4 Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness: Salmonella (DOAP) Batch B | | | | |
| | | | | PH1.27 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock (HT) Seminar | | | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 20.6.22 | Mon | MI 3.3., 3.5: Describe the enteric fever pathogens and discuss the evolution of the clinical course and the laboratory diagnosis of the diseases caused by them Enumerate the causative agents of food poisoning and discuss the pathogenesis, clinical course and laboratory diagnosis : Enteric fever and Non typhoidal salmonella (L) | Clinical Posting | | PH 1.37 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones -Progestins & antagonists (L) | PA 19.5Hodgkin's lymphoma in a gross and microscopic specimen, PA 19.3 Lymphnode (DOAP) | PH3.1 (Batch B) Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient- Single drug therapy (DOAP) |
| 21.6.22 | Tues | SU9.1 (L) Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient | Clinical Posting | | CM: Environment Helath (SDL) | PA 19.5Hodgkin's lymphoma in a gross and microscopic specimen, PA 19.3 Lymphnode (DOAP)(Batch B) | PH3.1 (Batch A) Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient- Single drug therapy (DOAP) |
| 22.6.22 | Wed | IM 15.6, 15.10, 15.16: (AITO- Integrated) Distinguish between upper and lower gastrointestinal bleeding based on the clinical features. Enumerate the indications for endoscopy, colonoscopy and other imaging procedures in the investigation of Upper GI bleeding. Enumerate the indications for endoscopic interventions and Surgery | Clinical Posting | | | MI3.1: Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Intestinal Nematodes and stool examination(DOAP) Batch A | MI3.1: Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Intestinal Nematodes and stool examination(DOAP) Batch A PH 1.28 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease (Angina- SEMINAR) |

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|---------|---------------------|--|--|--|---|---|--|
| 23.6.22 | Thurs | MI 3.7: Describe the epidemiology, the etio-pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitisHepatitis (Integrated) | Clinical Posting | | PH1.39 Describe mechanism of action, types, doses, side effects, indications and contraindications the drugs used for contraception - OC pills (L) | PA25.1Jaundice(Integrated) | FMT FM2.29 (DOAP) Batch A - Demonstrate respect to the directions of courts, while appearing as witness for recording of evidence under oath or affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence |
| 24.6.22 | Fri | OG 11.1: (L) Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies | Clinical Posting | | MI 3.5 Enumerate the causative agents of food poisoning and discuss the pathogenesis, clinical course and laboratory diagnosis: Food poisoning (Integrated) | PA26.2Lung abscess: Etiopathogenesis, Morphology and complications.and atelectasis and hyaline membrane disease. Tutorials | FMT FM2.29 (DOAP) Batch A - Demonstrate respect to the directions of courts, while appearing as witness for recording of evidence under oath or affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence |
| 25.6.22 | 4 th Sat | FMT FM 2.24 -Thermal deaths: Describe the clinical features, post-mortem finding and medicolegal aspects of injuries due to physical agents like heat (heat-hyper-pyrexia, heat stroke, sun stroke, heat exhaustion/prostration, heat cramps [miner's cramp] or cold (systemic and localized hypothermia, frostbite, trench foot, immersion foot) | 9:30 – 10:30pm 10:30- 11:30pm 11:30- 12:30pm | CM Occupational Diseases. Pnuemoconiosis (L) PA25.5Cirrhosis: Etiopathogenesis, classification, pathology, complications & differential diagnosis & Portal Hypertension(L) MI3.1: Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Intestinal Nematodes and stool examination (DOAP) Batch B | MI3.1:Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Intestinal Nematodes and stool examination (DOAP) Batch B/ PH 1.29Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure (SEMINAR- CCF) | Sports | - - |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 27.6.22 | Mon | MI 3.7: Describe the epidemiology, the etio-pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis: Liver fluke (SG) | Clinical Posting | | PH 1.40 Describe mechanism of action, types, doses, side effects, indications and contraindications of 1. Drugs used in the treatment of infertility, and 2. Drugs used in erectile dysfunction - Androgens and Erectile Dysfunction (L) | PA 25.6 Hepatobiliary SystemDOAP(Batch A) | PH3.1 (Batch B) Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient- Multi drug therapy (DOAP) |
| 28.6.22 | Tues | SU28.10 (L) 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 | Clinical Posting | | Prevention of Occupational Diseases. ESI Act. (L) | PA 25.6 Hepatobiliary SystemDOAP (Batch B) | PH3.1 (Batch A) Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient- Multi drug therapy (DOAP) |
| 29.6.22 | Wed | IM 15.14, 15.15:(L, SDL)Describe and enumerate the indications, pharmacology and side effects of pressors used in the treatment of Upper GI bleed.Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy of acid peptic disease including Helicobacter pylori | Clinical Posting | | PA26.3Chronic obstructive pulmonary disease: Bronchial asthma and Bronchiectasis - Etiopathogenesis, Morphology and complications.(L) | MI 3.2: Identify the common etiologic agents of diarrhea and dysentery: Intestinal Protozoa and stool Examination(DOAP) Batch A | MI 3.2: Identify the common etiologic agents of diarrhea and dysentery: Intestinal Protozoa and stool Examination(DOAP) Batch A / PH 1.19 describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)- Treatment of Epilepsy (SEMINAR) |
| 30.6.22 | Thurs | MI 3.1:Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Giardia (Sem) | Clinical Posting | | PH1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids (Corticosteroids) (L) Part-I | PA26.2Lung abscess: Etiopathogenesis, Morphology and complications.and atelectasis and hyaline membrane disease. Tutorials | FMT (Batch A) |

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| 1.7.22 | Fri | OG 12.1: (L) Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia | Clinical Posting | | | MI 6.1: Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: C diphtheriae (L) | PA26.4 Pulmonary tuberculosis: primary and secondary, morphologic types including pleuritis, clinical course. (Integrated) | FMT (Batch B) |
| 2.7.22 | 1st Sat | FMT FM 2.31 - Demonstrate ability to work in a team for conduction of medico-legal autopsies in cases of death following alleged negligence medical dowry death, death in custody or following violation of human rights as per National Human Rights Commission Guidelines on exhumation | 9:30 – 10:30pm | Family Planning & MTP Act (L) | MI 3.2: Identify the common etiologic agents of diarrhea and dysentery: Intestinal Protozoa and stool Examination (DOAP) Batch B/PH 1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) - Parkinson's disease SEMINAR | Sports | - | - |
| 10:30-11:30pm | PA26.5 Occupational lung disorders: Anthracosis, silicosis, asbestosis, mesothelioma. (L) | | | | | | | |
| 11:30-12:30pm | MI 3.2: Identify the common etiologic agents of diarrhea and dysentery: Intestinal Protozoa and stool Examination (DOAP) Batch B | | | | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|--------|-------|---|------------------|--------------|--|---|---|
| 4.7.22 | Mon | MI 3.1 Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents: Isospora, Cryptospora (Sem) | Clinical Posting | | PH1.38 Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids (Corticosteroids) Part -II (L) | PA26.1Respiratory SystemDOAP | PH3.1 (Batch B) Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient- FDC (DOAP) |
| 5.7.22 | Tues | SU17.1 (L) Describe the Principles of FIRST AID | Clinical Posting | | CM: Calculation of Demographic Indicators (SDL) | PA26.1Respiratory SystemDOAP | PH3.1 (Batch A) Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient- FDC (DOAP) |
| 6.7.22 | Wed | IM 16.1, 16.2, 16.3, 16.6: (L) Describe and discuss the aetiology of acute and chronic diarrhea including infectious and non infectious causes. Distinguish between diarrhea and dysentery based on clinical features. Describe and discuss the acute systemic consequences of diarrhea including its impact on fluid balance. Describe and discuss the chronic effects of diarrhea including malabsorption | Clinical Posting | | PA 26.6Define and describe the etiology, types, exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance,metastases and complications of tumors of the lung and pleura | MI 6.3:Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain): M tuberculosis and ZN staining (Cerification)(DOAP) Batch A | MI 6.3:Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain): M tuberculosis and ZN staining (Cerification)(DOAP) Batch A PH5.1 Communicate with the patient with empathy and ethics on all aspects of drug use (Medicine) INTEGRATED-BIOETHICS -I |
| 7.7.22 | Thurs | MI 6.1: Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: M tuberculosis (L) | Clinical Posting | | PH 1.41 Describe the mechanisms of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants- Oxytocin and Other Drugs acting on Uterus (L) | PA26.7Complications of mesothelioma (Integrated) | FMT (L) FM 2.34 - Demonstrate ability to use local resources whenever required like in mass disaster situations |

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|---------------|--|--|------------------|---|---|---|--|--|
| 8.7.22 | Fri | OG 12.2: (L) Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy. | Clinical Posting | | | MI 2.1 Describe the etiologic agents in rheumatic fever and their diagnosis: Causative agents of Rheumatic fever and its diagnosis (Integrated) | PA27.1Atherosclerosis: Definition, etiopathogenesis, gross and microscopic features, complications and clinical correlation(L) | FMT (L)FM 2.34 - Demonstrate ability to use local resources whenever required like in mass disaster situations |
| 9.7.22 | 1st Sat | AETCOM2.6: Case studies on patient autonomy and decision making (Patho) 2.7: Case studies on patient autonomy and decision making (Pharmac) | 9:30 – 10:30pm | AETCOM2.6: Case studies on patient autonomy and decision making (Patho) 2.7: Case studies on patient autonomy and decision making (Pharmac) | MI 6.3: Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain): M tuberculosis and ZN staining (Cerification) (DOAP) Batch B PH5.1 Communicate with the patient with empathy and ethics on all aspects of drug use (Medicine) INTEGRATED-BIOETHICS -I | AETCOM2.6: Case studies on patient autonomy and decision making (Patho) 2.7: Case studies on patient autonomy and decision making (Pharmac) | Sports | - |
| 10:30-11:30pm | PA27.2 Other diseases of blood vessels : Aneurysms & Vasculitis | | | | | | | |
| 11:30-12:30pm | MI 6.3:Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain): M tuberculosis and ZN staining (Cerification) (DOAP) Batch B | | | | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 11.7.22 | Mon | MI 6.1 Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Atypical Mycobacteria (L) | Clinical Posting | | PH1.42 (L) Describe general principles of chemotherapy | PA 19.7 Gross specimen of an enlarged spleen DOAP (Batch A) | PH3.2 Perform and interpret a critical appraisal (audit) of a given prescription- Criticism of prescription (Batch B)(DOAP) |
| 12.7.22 | Tues | SU27.1 (L) Describe the etiopathogenesis, clinical features, investigations and principles of treatment of occlusive arterial disease. SU27.2 Demonstrate the correct examination of the vascular system and enumerate and describe the investigation of vascular disease | Clinical Posting | | Dietary Advice - I (SDL) | PA 19.7 Gross specimen of an enlarged spleen DOAP (Batch B) | PH3.2 Perform and interpret a critical appraisal (audit) of a given prescription- Criticism of prescription (Batch A)(DOAP) |
| 13.7.22 | Wed | IM 16.11, 16.12: (L) Enumerate the indications for stool cultures and blood cultures in patients with acute diarrhea. Enumerate and discuss the indications for further investigations including antibodies, colonoscopy, diagnostic imaging and biopsy in the diagnosis of chronic diarrhea | Clinical Posting | | PA27.3 Heart failure Integrated | MI 6.2 , 6.3: Identify the common etiologic agents of upper respiratory tract infections (Gram Stain) Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain) : C diphtheria and albert staining Certification (DOAP) Batch A | MI 6.2 , 6.3: Identify the common etiologic agents of upper respiratory tract infections (Gram Stain) Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain) : C diphtheria and albert staining Certification (DOAP) Batch A / PH5.1 Communicate with the patient with empathy and ethics on all aspects of drug use (Medicine) INTEGRATED- BIOETHICS -II |
| 14.7.22 | Thurs | MI 6.1 Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Bordetella (L) | Clinical Posting | | PH1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Penicillins) (L) | PA27.5 Ischemic heart disease: Categories and pathogenesis. Myocardial infarction : incidence, risk factors, pathogenesis, morphology, complications, clinical course and investigations (SGT) | Patho (Batch B) FMT (Batch A) FMT L - FM2.33 - Demonstrate ability to use local resources whenever required like in mass disaster situations |
| 15.7.22 | Fri | OG (L) 13.1.1 and 13.1.4 Enumerate and discuss the physiology of normal labour, mechanism of labor in occipito anterior presentation monitoring of labour including partogram conduct of labour | Clinical Posting | | MI 2.2: Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis: Classification etio pathogenesis, clinical features and diagnostic modalities of Infective Endocarditis (Sem) | PA27.9 Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies (SGT) | Patho (Batch A) FMT (Batch B) FM2.33 - Demonstrate ability to use local resources whenever required like in mass disaster situation |
| 16.7.22 | 2nd Sat | FMT FM 2.32 - Demonstrate ability to exchange information by verbal, or nonverbal communication to the peers, family members, law enforcing agency and judiciary | 9:30 – 10:30pm CM Revision Class | MI 6.2 , 6.3: Identify the common etiologic agents of upper respiratory tract infections (Gram Stain) Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain) : C diphtheria and albert staining Certification (DOAP) Batch A PH5.1 (SGT) Communicate with the patient with empathy and ethics on all aspects of drug use (Medicine) INTEGRATED- BIOETHICS -II | | | |
| | | | 10:30-11:30pm PA27.4 Rheumatic heart disease: Incidence, etiology, Pathogenesis, morphology, complications, clinical course & investigations. (L) | | | | |
| | | | 11:30-12:30pm MI 6.2 , 6.3: Identify the common etiologic agents of upper respiratory tract infections (Gram Stain) Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain) : C diphtheria and albert staining Certification (DOAP) Batch A | | | | |
| | | | PH5.1 (SGT) Communicate with the patient with empathy and ethics on all aspects of drug use (Medicine) INTEGRATED- BIOETHICS -II | | Sports | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 18.7.22 | Mon | MI 6.1:Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: lung fluke (Sem) | Clinical Posting | | PH1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Cephalosporins & other beta lactams) (L) | 27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes (DOAP) Batch A | PH 3.3 Perform a critical evaluation of the drug promotional literature (DOAP) Batch- B |
| 19.7.22 | Tues | SU29.3 Describe the Clinical features, Investigations and principles of management of urinary tract infections | Clinical Posting | | Dietary Advice - II (SDL) | 27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes (DOAP) | PH 3.3 Perform a critical evaluation of the drug promotional literature (DOAP) Batch- A |
| 20.7.22 | Wed | IM 16.13, 16.14:(L) Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy for parasitic causes of diarrhea.Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy for bacterial and viral diarrhea | Clinical Posting | Lunch | PA27.6Infective endocarditis: Causes, Pathogenesis, morphology, complications and differential diagnosis of cardiac vegetations.L | MI6.2, 6.3: Bordatella and Hemophilus (DOAP) Batch A + PANDEMIC MODULE 2.1- Visit to isolation ward PH 1.48 (Batch B)Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV (SEMINAR) | MI6.2, 6.3: Bordatella and Hemophilus(DOAP) Batch A + PANDEMIC MODULE 2.1- Visit to isolation ward. PH 1.48 (Batch B)Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV (SEMINAR) |
| 21.7.22 | Thurs | MI6.1: Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Orthomyxovirus (L) | Clinical Posting | | PH1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Aminoglycosides) (L) | PA 27.10 Describe the etiology, pathophysiology, pathology features and complications of syphilis on the cardiovascular system | Patho (Batch B) FMT (Batch A) |
| 22.7.22 | Fri | OG (L) 13.1.5 and 13.1.7: Painrelief principles of induction and acceleration of labour, management of third stage of labor Og 14.2.1 and 14.2.2:Discuss the mechanism of normal labor, Define and describe obstructed labour, its clinical features, prevention and management | Clinical Posting | | MI 6.1:Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Aspergillus (SG) | PA 28.1Describe the normal histology of the kidney PA28.2 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology, clinical and laboratory and urinary findings, complications of renal failure | Patho (Batch A) FMT (Batch B) |

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| 23.7.22 | 3rd Sat | AETCOM 2.7: Case studies on patient autonomy and decision making (Pharmac) 2.6: Case studies on patient autonomy and decision making (Patho) | 9:30 – 10:30pm | AETCOM2.7: Case studies on patient autonomy and decision making (Pharmac) 2.6: Case studies on patient autonomy and decision making (Patho) | | | | |
| | | | 10:30-11:30pm | PA27.7 Pericarditis and other pericardial diseases.L | | | | |
| | | | 11:30-12:30pm | MI6.2, 6.3: Bordatella and Hemophilus (DOAP) Batch B + PANDEMIC MODULE 2.1 PH 1.39 (batch A) Describe mechanism of action, types, doses, side effects, indications and contraindications the drugs used for contraception (Contraception) - SEMINAR | | | | |

Sports

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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|---------|---------|--|------------------|--|---|--|--|
| 25.7.22 | Mon | MI 6.1: Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: M tuberculosis (Integrated) | Clinical Posting | | PH1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (CDescribe and discuss the rational use of antimicrobials including antibiotic stewardship program (Fluoroquinolones)(L) | patho Skill Session Batch A (DOAP) | PH3.6 Batch B- Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs. SKILL LAB (DOAP) |
| 26.7.22 | Tues | SU29.6 Describe the clinical features, investigations and principles of management of renal tumours | Clinical Posting | | Days of Public Health Importance - I (SDL) | Patho Skill Session Batch B (DOAP) | PH3.6 Batch A- Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs. SKILL LAB (DOAP) |
| 27.7.22 | Wed | IM 16.15, 16.16, 16.18 (AITO-Integrated): Distinguish based on the clinical presentation Crohn’s disease from Ulcerative Colitis. Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy including immunotherapy. Describe and enumerate the indications for surgery in inflammatory bowel disease | Clinical Posting | | PA 28.5 Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis (L) | Micro practical revision Batch A | Micro practical revision Batch A PH1.43(SGT)-Batch B: Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Sulphonamides & Cotrimoxazole) |
| 28.7.22 | Thurs | MI6.1: Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Legionella (Sem) | Clinical Posting | | PH1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Macrolides) (L) | PA 28.3 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute renal failure PA 28.4 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings progression and complications of chronic renal failure (SGT) | FMT FM 2.21 - Mechanical asphyxia: Describe and discuss different types of hanging and strangulation including clinical findings, causes of death, post-mortem findings and medico-legal aspects of death due to hanging and strangulation including examination, preservation and dispatch of ligature material |
| 29.7.22 | Fri | OG 13.2 (L) : Define, describe the causes, pathophysiology, diagnosis investigations and management of preterm labour, PROM and postdated pregnancy and OG 14.1: Enumerate the diameters of Maternal Pelvis and types | Clinical Posting | | MI 6.1: Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: Adenovirus (Sem) | Pa 28.6 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of IgA nephropath(SGT) | FMT FM 2.21 - Mechanical asphyxia: Describe and discuss different types of hanging and strangulation including clinical findings, causes of death, post-mortem findings and medico-legal aspects of death due to hanging and strangulation including examination, preservation and dispatch of ligature material |
| 30.7.22 | 4th Sat | FM 2.35 - Demonstrate professionalism while conducting autopsy in medicolegal situations, interpretation of findings and making inference/opinion, collection preservation and dispatch of biological or trace evidences FM3.1 - IDENTIFICATION | 9:30 – 10:30pm | CM Revision | Micro practical revision Batch B Pharmac practical revision Batch A | Sports | |
| | | | 10:30-11:30pm | PA 28.8 Enumerate and classify diseases affecting the tubular interstitium (L) | | | |
| | | | 11:30-12:30pm | Micro practical revision Batch B | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 1.8.22 | Mon | MICRO Revision | Clinical Posting | Lunch | PH1.43(L): Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Tetracyclines & Chloramphenicol) | Revision Patho (A), | PH 3.4 Batch B To recognise and report an adverse drug reaction- ADR -I (DOAP) |
| 2.8.22 | Tues | SU26.4 Describe the etiology, pathogenesis, clinical features of tumors of lung and the principles of management | Clinical Posting | | Days of Public Health Importance II (SDL) | Revision Patho (B) | PH 3.4 Batch A To recognise and report an adverse drug reaction- ADR -I (DOAP) |
| 3.8.22 | Wed | Med Revision | Clinical Posting | | Patho Feedbacks and Reflections | Micro Feedbacks and Reflections | PH1.43(SGT)- Batch A: Describe and discuss the rational use of antimicrobials including |
| 4.8.22 | Thurs | MI6.1:Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract: other opportunistic fungi (SG) | Clinical Posting | | PH1.44 Describe the first line antitubercular drugs, their mechanisms of action, side effects and doses (L) .PH 1.45 Describe the drugs used in MDR and XDR Tuberculosis (Anti-TB Drugs) | PA 28.7 Enumerate and describe the findings in glomerular manifestations of systemic disease (SGT) | Patho (Batch B) FMT (Batch A) |
| 5.8.22 | Fri | Enumerate the diameters of Maternal Pelvis and types, Discuss the mechanism of normal labor, Define and describe obstructed | Clinical Posting | | MICRO 2nd IA test | Patho Revision | FMT Revision |
| 6.8.22 | 1st Sat | AETCOM 2.7: Case studies on patient autonomy and decision making (Pharmac) 2.6: Case studies on patient autonomy and decision making (Patho) | 9:30 – 10:30pm | AETCOM 2.7: Case studies on patient autonomy and decision making (Pharmac) 2.6: Case studies on patient autonomy and decision making (Patho) | Micro practical Revision (Batch A) | AETCOM 2.7: Case studies on patient autonomy and decision making (Pharmac) 2.6: Case studies on patient autonomy and decision making (Patho) | Sports |
| | 10:30-11:30pm | | PA 28.9 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of acute tubular necrosis(L) | | | | |
| | 11:30-12:30pm | | Micro practical Revision (Batch A) | | | | |
| | | | | Pharm (Batch A)-practical Revision | | | |

2nd Terminal Exam from 8th Aug to 22nd Aug 2022

| Theory | | | |
|---------------|------------|-------------|----------------|
| Date | Day | Time | Subject |
| 8.8.22 | Mon | 1-4pm | Patho |
| 9.8.22 | Tues | 1-4pm | Micro |
| 10.8.22 | Wed | 1-4pm | Pharmac |
| 11.8.22 | Thurs | 1-4pm | FMT |
| 12.8.22 | Fri | 1-4pm | CM |
| 14.8.22 | Sat | 9 to 12pm | Med |
| 15.8.22 | Mon | 1-4pm | Surg |
| 16.8.22 | Tues | 1-4pm | OBGY |

| Practicals: 1pm onwards (Batches A to E) | | | | | |
|---|--------------|--------------|--------------|------------|-----------|
| Date | Patho | Micro | Pharm | FMT | CM |
| 17.8.22 | A | B | C | D | E |
| 18.8.22 | E | A | B | C | D |
| 19.8.22 | D | E | A | B | C |
| 20.8.22 | C | D | E | A | B |
| 22.8.22 | B | C | D | E | A |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 23.8.22 | Tues | Pharm- -PH1.47 - (L) Describe the mechanisms of action, types, doses, sideeffects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinalhelminthiasis (Antimalarial-1) | Clinical Posting | | PA 28.13 Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy (L) | PA28.10 & PA 28.14 Renal System DOAP | PH 3.4 Batch B To recognise and report an adverse drug reaction- ADR -II and ADR Reporting Systems & Forms (DOAP) |
| 24.8.22 | Wed | MI 7.1: Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system: Herpes and CMV(L) | Clinical Posting | | PA 28. 16 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelial tumors (L) | PH 1.43 . Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Microbiology, Pediatrics, Medicine) Antibiotic stewardship program (INTEGRATED) | MI 2.5Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India: Filaria (SDL) |
| 25.8.22 | Thurs | MI 7.2:Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures: T Pallidum (L) | Clinical Posting | | Pharm- -PH1.47 - (L) Describe the mechanisms of action, types, doses, sideeffects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinalhelminthiasis (Antimalarial-2) | PA 28.11 Define classify and describe the etiology, pathogenesis pathology, laboratory, urinary findings, distinguishing features progression and complications of vascular disease of the kidney. (SGT) | PH1.45: Describe the dugs used in MDR and XDR Tuberculosis (Respiratory Medicine, Microbiology) INTEGRATED |
| 26.8.22 | Fri | M 17.3 : UTI (L) | Clinical Posting | | MI 7.2: STDs (Integrated) | PA 28.12 Define classify and describe the genetics, inheritance, etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features, progression and complications of cystic disease of the kidney (SGT) MI 7.1:Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system: Gonococcus (DOAP) Batch A | MI 7.1:Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system: Gonococcus (DOAP) Batch A |
| | | Pharm- -PH1.47 - (L) Describe the mechanisms of action, types, doses, sideeffects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinalhelminthiasis (Antiameobic& Other antiprotozoal Drugs) | 9:30 – 10:30pm | Pharm- -PH1.47 - (L) Describe the mechanisms of action, types, doses, sideeffects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinalhelminthiasis (Antiameobic& Other antiprotozoal Drugs) | MI 7.1: Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system: Gonococcus (DOAP) Batch A | | |

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| 27.8.22 | 4 th Sat | | 10:30-11:30pm | MICRO- Revision | | Sports | - | - |
| | | | 11:30-12:30pm | PA 28.15 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of thrombotic angiopathies (SGT) MI 7.1: Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system: Gonococcus (DOAP) Batch A | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 29.8.22 | Mon | PA 29.1 Classify testicular tumors and describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors (L) | Clinical Posting | Lunch | MI 8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention: <i>Leptospira</i> and <i>Borrelia</i> (L) | PA 29.3 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia (DOAP) (MGT) | PH5.2 (Batch B)-Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines, PH5.3-Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider, PH5.4-Explain to the patient the relationship between cost of treatment and patient compliance (DOAP)-RPh-1 & case study 1 |
| 30.8.22 | Tues | PH1.55(L)-Describe and discuss the following National Health Programmes including Immunisation, Tuberculosis, Leprosy, Malaria, HIV, Filariasis, Kala Azar, Diarrhoeal diseases, Anaemia & nutritional disorders, Blindness, Non-communicable diseases, cancer and Iodine deficiency -Antihelminthics | Clinical Posting | | PA 29.2 Describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the penis (L) | PA 29.3 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia (DOAP) (MGT) | PH5.2 (Batch A)-Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines, PH5.3-Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider, PH5.4-Explain to the patient the relationship between cost of treatment and patient compliance (DOAP)-RPh-1 & Case study 1 |
| 31.8.22 | Wed | PUBLIC HOLIDAY - GANPATI | | | PUBLIC HOLIDAY - GANPATI | PUBLIC HOLIDAY - GANPATI | |
| 1.9.22 | Thurs | MI 8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention: <i>E. granulosus</i> (L) | Clinical Posting | | PH 1.48(L): Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV-Antifungal | PA 30.7 Describe the etiology, hormonal dependence, features and morphology of endometriosis (SGT) | PH1.43-Describe and discuss the rational use of antimicrobials including antibiotic stewardship program (Microbiology, Pediatrics, Medicine)-Typhoid INTEGRATED |
| 2.9.22 | Fri | MI 8.2 Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis: <i>Candida</i> (L) | Clinical Posting | | MI 8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention Plague (SDL) | PA 30.8 Describe the etiology and morphologic features of adenomyosis (SGT) MI 7.2: Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures: spirochaetes (DOAP) Batch A | MI 7.2: Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures: spirochaetes (DOAP) Batch A |

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| 13.9.22 | 1ST Sat | AETCOM 2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a health care team (Micro) | 9:30 – 10:30pm | AETCOM 2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a health care team (Micro) | MI4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: M leprae (DOAP) Batch B | AETCOM 2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a health care team (Micro) | Sports |
| | | | 10:30-11:30pm | PH1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice (L) PANDEMIC MODULE | | | |
| | | | 11:30-12:30pm | PH1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice (L) PANDEMIC MODULE MI4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: M leprae (DOAP) Batch B | | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 5.9.22 | Mon | PA 30.2 Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium (L) | Clinical Posting | | MI 5.1 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis: Cryptococcus and Mucor (L) | PA 30.3 FGT (DOAP) A Batch | PH5.2 (Batch B)-Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines, PH5.3-Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider, PH5.4-Explain to the patient the relationship between cost of treatment and patient compliance (DOAP)-RPh-2 & Case study 2 |
| 6.9.22 | Tues | PH 1.48(L): Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV-Antifungal-Antiviral | Clinical Posting | | PA 30.1 Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix (L) | PA 30.3 FGT (DOAP) B Batch | PH5.2 (Batch B)-Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines, PH5.3-Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider, PH5.4-Explain to the patient the relationship between cost of treatment and patient compliance (DOAP)-RPh-2 & Case study 2 |

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| 7.9.22 | Wed | MI 8.2 Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis: Histoplasma and Dimorphic fungi (L) | Clinical Posting | | PA 30.4 Classify and describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian tumors (L) | PA 30.6 Describe the etiology and morphologic features of cervicitis (SGT) | PH5.2 (SGT)-Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines, PH5.3-Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider & PH5.4-Explain to the patient the relationship between cost of treatment and patient compliance (RPh-1) |
| 8.9.22 | Thurs | MI 8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention: Pseudomonas and HAI and its control (L) | Clinical Posting | | PH 1.48(L): Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV-STD | PA 30.9 Describe the etiology, hormonal dependence and morphology of endometrial hyperplasia (SGT) | PH5.2 (SGT)-Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines, PH5.3-Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider & PH5.4-Explain to the patient the relationship between cost of treatment and patient compliance (RPh-2) |
| 9.9.22 | Fri | MI 8.3, 8.4: Describe the role of oncogenic viruses in the evolution of virus associated malignancy Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis : Oncogenic viruses emerging and reemerging infections (L) | Clinical Posting | | MI 8.1 Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention: zoonosis and brucella (SG) | PA 32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings (SGT) MI 8.1 Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention: Yersinia and Brucella (DOAP) Batch A | MI 8.1 Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention: Yersinia and Brucella (DOAP) Batch A |

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| 10.9.22 | 2 nd Sat | PH 1.48(L): Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV & PH-1.62- Describe and discuss antiseptics and disinfectants (UTI) | 9:30 – 10:30pm | PH1.44 Describe the first line antitubercular drugs, their mechanisms of action, side effects and doses (L) .PH 1.45 Describe the drugs used in MDR and XDR Tuberculosis (Anti-Leprotic) | MI 8.1 Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention: Yersinia and Brucella (DOAP) Batch B | Sports | | |
| | | | 10:30- 11:30pm | MI 8.5: Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention: HAI (Sem) | | | | |
| | | | 11:30- 12:30pm | PA 32.2 Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis (SGT) MI 8.1 Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention: Yersinia and Brucella (DOAP) Batch B | | | | |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 12.9.22 | Mon | PA 30.5 Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms (L) | Clinical Posting | | MI8.2 Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis: Candida (SDL) | PA 31.3 Breast & other endocrine organs (DOAP) | PH3.7 (Batch B)Prepare a list of essential medicines for a healthcare facility(DOAP)-To prepare and explain a list of P-drugs for a given case/condition |
| 13.9.22 | Tues | PH-1.49 (L)-Describe mechanism of action, classes, side effects, indications and contraindications of anticancer drugs-Anticancer drugs | Clinical Posting | | PA 31.1 Classify and describe the types, etiology, pathogenesis, pathology and hormonal dependency of benign breast disease (L) PA 31.4 Enumerate and describe the etiology, hormonal dependency and pathogenesis of gynecomastia (L) | PA 31.3 Breast & other endocrine organs (DOAP) | PH3.7 (Batch A)Prepare a list of essential medicines for a healthcare facility(DOAP)-To prepare and explain a list of P-drugs for a given case/condition |
| 14.9.22 | Wed | MI 8.8:Describe the methods used and significance of assessing the microbial contamination of food, water and air: Microbiology of food, water and Air (L)+ MI 2.1: PANDEMIC MODULE 2.1- Case Discussion | Clinical Posting | | PA 31.2Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast | PA 32.3 Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis/hypothyroidism (Integrated) | PH1.49 (SGT)-Describe mechanism of action, classes, side effects, indications and contraindications of anticancer drugs-Anticancer drugs |
| 15.9.22 | Thurs | MI 8.9: Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases: Collection of Sample (L)+ PANDEMIC MODULE 2.3- Interactive session | Clinical Posting | | PH 1.50 (L)-Describe mechanisms of action, types, doses, side effects, indications and contraindications of immunomodulators and management of organ transplant rejection PH 1.54-Describe vaccines and their uses- Immunomodulators & Vaccines | PA 32.5 Describe the etiology, genetics, pathogenesis, manifestations, laboratory and morphologic features of hyperparathyroidism (SGT) | PH 1.47 (SGT)-Describe the mechanisms of action, types, doses, sideeffects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinalhelminthiasis-SEMINAR - Malaria |

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| 16.9.22 | Fri | MI 4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections: clostridium perfringens (L) | Clinical Posting | | PA 34.3 Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma (L) | PA 36.1 Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma (Integrated) | PA33.3Classification, morphological features of lipomatous, fibrous, blood vessels tumours, Neural, muscle and fibro histiocytic tumours. (Small group discussion)PH 1.20 (SGT-Integrated) Describe the effects of acute and chronic ethanol intake (Psychiatry) -Ethyl and methyl alcohol |
| 17.9.22 | 3rdSat | AETCOM2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a health care team (Micro) | AETCOM2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a health care team (Micro) - 9: 30 to 10:30 Pharm- 10:30 to 11:30am | 11:30 to 12:30pm PA32.6 Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications and metastases of pancreatic cancer(SGT) 11:30 to 12:30 MI 7.2: Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures: Spirochaetes (DOAP) Batch B | PA32.6 Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications and metastases of pancreatic cancer(SGT) MI 7.2: Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures: Spirochaetes (DOAP) Batch B | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 19.9.22 | Mon | PA 32.4 Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features, complications and progression of diabetes mellitus (L) | Clinical Posting | | MI 8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention: PUO (Integration) | Revision Practicals | Pharm (Batch B) practical PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Multiple drug therapy (DOPAC) |
| 20.9.22 | Tues | PH 1.52 (L) Describe management of common poisoning, insecticides, common sting and bites & PH 1.53 Describe heavy metal poisoning and chelating agents-General Principles of Management of Poisoning | Clinical Posting | | PA 32.7 Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications of adrenal insufficiency (Seminar) | Revision Practicals | Pharm (Batch A) practical PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Multiple drug therapy (DOPAC) |
| 21.9.22 | Wed | MI8. 6 Describe the basics of Infection control: Infection Control (Integration)+ PANDEMIC MODULE 2.1- Interactive session | Clinical Posting | | Pa 32.8 Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications of Cushing's syndrome (seminar) | PA 32.9 Describe the etiology, pathogenesis, manifestations, laboratory and morphologic features of adrenal neoplasms (SGT) | PH 1.44 (SGT)- Describe the first line antitubercular drugs, their mechanisms of action, side effects and doses.-SEMINAR -TB |

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| 22.9.22 | Thurs | MI 8.9: Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases: Biomedical waste Disposal (SG) | Clinical Posting | | PH 1.56 (L) Describe basic aspects of Geriatric and Pediatric pharmacology- Geriatric and Pediatric pharmacology | PA 33.3 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors (SGT) | PH1.48 (SGT) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV-SEMINAR (UTI) |
| 23.9.22 | Fri | MI : 8.12: Discuss confidentiality pertaining to patient identity in laboratory results: Universal Safety Principles (L) | Clinical Posting | | MI 8.16: Describe the National Health Programs in the prevention of common infectious disease (for information purpose only as taught in CM); Natinal health program in prevention of common infectious diseases (L) | PA 33.4 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of Paget's disease of the bone (Integrated) MI 8.7: Demonstrate Infection control practices and use of Personal Protective Equipments (PPE): Pseudomonas and HAI , Hand hygiene certification (DOAP) Batch A | MI 8.7: Demonstrate Infection control practices and use of Personal Protective Equipments (PPE): Pseudomonas and HAI , Hand hygiene certification (DOAP) Batch A |
| 24.9.22 | 4 th Sat | PH 1.57 (L) Describe drugs used in skin disorders-Drugs acting on skin and mucous membrane | 9:30 – 10:30pm | PH 1.58 (L) Describe drugs used in Ocular disorders- Ocular Pharmacology | MI 8.7: Demonstrate Infection control practices and use of Personal Protective Equipments (PPE): Pseudomonas and HAI , Hand hygiene certification (DOAP) Batch B | - | - |
| | | | 10:30-11:30pm | MI 8.4; Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis: Misc Bacteria (Sem) | | | |
| | | | 11:30-12:30pm | PA 33.5 Classify and describe the etiology, immunology, pathogenesis, manifestations, radiologic and laboratory features, diagnostic criteria and complications of rheumatoid arthritis (Integrated) | | | |
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| | | | | MI 8.7: Demonstrate Infection control practices and use of Personal Protective Equipments (PPE): Pseudomonas and HAI , Hand hygiene certification (DOAP) Batch B | | | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 26.9.22 | Mon | PA 33.1 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of | Clinical Posting | | MI 8.15: Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease: serological reactions (SG)+ Pandemic Module 2.2- Small group activity | PA 20.1 Describe the features of plasma cell myeloma Identify, distinguish & skeletal system | Patho (Batch A) PH 3.8 (Batch B) Communicate effectively with a patient on the proper use of prescribed medication-Skill station: Steps for drug delivery (Topical and Inhalational)-DOAP |
| 27.9.22 | Tues | PH 1.59 (L) Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines PH 1.61-Describe and discuss dietary supplements and nutraceuticals- | Clinical Posting | | PA 33.2 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors (L) | PA 20.1 Describe the features of plasma cell myeloma Identify, distinguish & skeletal system | PH 3.8 (Batch A) Communicate effectively with a patient on the proper use of prescribed medication-Skill station: Steps for drug delivery (Topical and Inhalational)-DOAP |
| 28.9.22 | Wed | MI 8.6:Describe the basics of Infection control: Needle stick injury (SDL)+ PANDEMIC MODULE 2.1- Debriefing and Feedback | Clinical Posting | | PA 12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol (L) | 12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation (SGT) | PH1.48 (SGT)Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV-SEMINAR (HIV) |
| 29.9.22 | Thurs | MI 8.6:Describe the basics of Infection control: Hand hygiene (SDL) | Clinical Posting | | Pharm (L) Revision-G Pharma | PA 12.3 Describe the pathogenesis of obesity and its consequences(SGT) | PH 1.12 (SGT)Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. (Pediatrics and Medicine)-INTEGRATED-Dose modification in children, elderly & renal dysfn) |
| 30.9.22 | Fri | MI8.11: Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents | Clinical Posting | | MI 8.15: Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease: Molecular tests (SG)+ PANDEMIC MODULE2.2- Small group activity | REVISION PATHO (Batch B) MI4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: M leprae (DOAP) Batch A | MI4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: M leprae (DOAP) Batch A |
| 1 10 22 | 1ST Sat | AETCOM 2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a | 9:30 – 10:30pm AETCOM 2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a health care team (Micro) | MI4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss | AETCOM 2.8: What does it mean to be family member of a sick patient? (PSM) 2.4: Working in a health care team (Micro) | | Sports |
| | | | 10:30- 11:30pm PH1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice (L) PANDEMIC MODULE | | | | |

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| 1.10.22 | 131 Oct | 2.7. Working in a health care team (Micro) | 11:30-12:30pm | <p>PH1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice (L) PANDEMIC MODULE</p> <p>PH1.5 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: M leprae (DOAP) Batch B</p> | the clinical course and the laboratory diagnosis: M leprae (DOAP) Batch B | | Sports |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 3.10.22 | Mon | PA 34.1 Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin (L) | Clinical Posting | Lunch | MI 5.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis: Rhabdo Virus (SDL) | PA 34.4 skin (DAOP) | Patho (Batch A) Pharm (Batch B)-PH3.8 Communicate effectively with a patient on the proper use of prescribed medication Skill station: Steps for drug delivery |
| 4.10.22 | Tues | Pharmacology Revision-ANS & CVS | Clinical Posting | | PA 34.2 Describe the risk factors pathogenesis, pathology and natural history of basal cell carcinoma of the skin(L) | PA 34.4 skin (DAOP) | Patho (Batch B) Pharm (Batch A)-PH3.8 Communicate effectively with a patient on the proper use of prescribed medication Skill station: Steps for drug delivery (Topical and Inhalational) |
| 5.10.22 | Wed | PUBLIC HOLIDAY - DUSSEHRA | | | PUBLIC HOLIDAY - DUSSEHRA | PUBLIC HOLIDAY - DUSSEHRA | |
| 6.10.22 | Thurs | MI7.3:Describe the etiopathogenesis, clinical features, the appropriate method for specimen collection, and discuss the laboratory diagnosis of Urinary tract infections: UTI (Sem) | Clinical Posting | | Pharm- (L)PH1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, | SDL (Patho) | PH1.21 (SGT-Integrated)Describe the symptoms and management of methanol and ethanol poisonings (Medicine)-Management of methanol and ethanol poisonings |
| 7.10.22 | Fri | MI 8.4:Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis: emerging and re-emerging infections (Integration) | Clinical Posting | | MI 3.7: Describe the epidemiology, the etiopathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis: Liver fluke (SDL) | SDL (Patho) MI 4.3: Describe the etiopathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: Bacillus (DOAP) Batch A | MI 4.3: Describe the etiopathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: Bacillus (DOAP) Batch A |

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 10.10.22 | Mon | PA 35.1 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis (L) | Clinical Posting | Lunch | MI 4.2: Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections: Staphylococcus (L) | PA 35.3 Identify the etiology of meningitis based on given CSF parameters & CNS (DOAP) | Patho (Batch A) Pharm (Batch B)-practical PH3.8 Communicate effectively with a patient on the proper use of prescribed medication Skill station: Steps for drug delivery (Topical and Inhalational) |
| 11.10.22 | Tues | Pharmacology Revision- CNS & Endocrine | Clinical Posting | | PA 35.2 Classify and describe the etiology, genetics, pathogenesis, pathology, presentation sequelae and complications of CNS tumors (L) | PA 35.3 Identify the etiology of meningitis based on given CSF parameters & CNS (DOAP) | Patho (Batch B) Pharm (Batch A)-practical PH3.8 Communicate effectively with a patient on the proper use of prescribed medication Skill station: Steps for drug delivery (Topical and Inhalational) |
| 12.10.22 | Wed | MI 4.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections: MRSA Surveillance (SDL) | Clinical Posting | | Patho revision | SDL (Patho) | PH 1.23 (SGT-Integrated) Describe the process and mechanism of drug deaddiction (Psychiatry, Medicine)-Principles of Deaddiction |
| 13.10.22 | Thurs | MI 4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections: CI tetanii and CI botulism (L) | Clinical Posting | | Pharmacology Revision- Chemotherapy-I | SDL (Patho) | PH 1.22 (SGT-INTEGRATED) Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences)-CNS stimulants and Cognition Enhancers (Batch B) MICRO SKILL Session |

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| 14.10.22 | Fri | MI 4.3 Describe the etiopathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: M. Leprae (L) | Clinical Posting | | <p>MicrMI 2.4 List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course diagnosis and prevention and treatment of the common microbial agents causing Anemia: Rickettsiae (SG)</p> | SDL (Patho) MI 4.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections: Staphylococcus (DOAP) Batch A | MI 4.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections: Staphylococcus (DOAP) Batch A | |
| 15.10.22 | 3 rd Sat | AETCOM 2.4: Working in a health care team (Micro) 2.8: What does it mean to be family member of a sick patient? (PSM) | 9:30 – 10:30pm | AETCOM 2.4 Working in a health care team (Micro) 2.8: What does it mean to be family member of a sick patient? (PSM) | MI 4.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections: Staphylococcus (DOAP) Batch A | Sports | - | - |
| | | | 10:30-11:30pm | MI8.13: Appropriate lab tests in diagnosis of infectious diseases (SEM)+ Pandemic Module 2.2- Discussion and Closure | | | | |
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| | | | 11:30-12:30pm | MI 4.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections: Staphylococcus (DOAP) Batch A | | | | |
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| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
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| 17.10.22 | Mon | Patho Revision | Clinical Posting | Lunch | MI 4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: dermatophytes (L) | Patho Practical Revision | Patho PH3.4: (Batch B) To recognise and report an adverse drug reaction -Subjective & Obj effects of Drugs |
| 18.10.22 | Tues | Ph 1.20 (SDL) Acute and Chronic alcohol intake- Acute and Chronic alcohol intake | Clinical Posting | | Patho revision | Patho Practical Revision | PH3.4: (Batch A) To recognise and report an adverse drug reaction -Subjective & Obj effects of Drugs |
| 19.10.22 | Wed | MI4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: Actinomycetes (L) | Clinical Posting | | Patho Revision | MI 4.3: Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: Pox Virus (Sem) | Ph. 1.32 (SDL) Management of bronchial asthma |
| 20.10.22 | Thurs | MI4.3: Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: Mycetoma and s/c mycosis (Integrated) | Clinical Posting | | Ph 1.20 (SDL) Acute and Chronic alcohol intake- Acute and Chronic alcohol intake | Seminar PH1.19 Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti- depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs) Parkinson's disease | Ph. 1.32 (SDL) Management of bronchial asthma |

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| 21.10.22 | Fri | MI 4.3: Describe the etiopathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis: B anthracis (Integrated) | Clinical Posting | | | MI 5.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis: Rabies Virus(L) | MI 4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections: Clostridium and Non sporing (DOAP) Batch A | MI 4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections: Clostridium and Non sporing (DOAP) Batch A |
| 22.10.22 | 4 th Sat | Ph 1.34 (SDL) inflammatory Bowel disease, Irritable bowel disorders, Biliary and pancreatic diseases- Inflammatory Bowel disease, Irritable bowel disorders, Biliary and pancreatic diseases | 9:30 – 10:30pm | Ph 1.34 (SDL) inflammatory Bowel disease, Irritable bowel disorders, Biliary and pancreatic diseases- Inflammatory Bowel disease, Irritable bowel disorders, Biliary and pancreatic diseases | MI 4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections: Clostridium and Non sporing (DOAP) Batch A | Sports | - | - |
| 10:30-11:30pm | MI 5.2: Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis: slow viral disease (seminar) | | | | | | | |
| 11:30-12:30pm | PA Revision MI 4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections: Clostridium and Non sporing (DOAP) Batch A | | | | | | | |

DIWALI Vacation

| Date | Day | 8:30-9:30am | 9:30 – 12:30pm | 12:30-1:30pm | 1:30 – 2:30pm | 2:30-3:30pm | 3:30-4:30pm |
|----------|-------|---|------------------|--------------|---|--|---|
| 31.10.22 | Mon | Patho Revision | Clinical Posting | Lunch | MI 5.1 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis: Meningococcus and Meningitis (Integrated) | Patho Practical Revision | Practical Revision (Batch B) |
| 1.11.22 | Tues | PH 1.22 (SDL) Drug abuse | Clinical Posting | | Patho Revision | Patho Practical Revision | Practical Revision (Batch A) |
| 2.11.22 | Wed | MI5.1 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis: H influenzae (L) | Clinical Posting | | Patho Revision | Patho Revision | Pharmac Feedback and Reflection |
| 3.11.22 | Thurs | 3rd IA | Clinical Posting | | PH 1.22 (SDL) Drug abuse | Seminar - Pharmac- PH1.39 Describe mechanism of action, types, doses, side effects, indications and contraindications the drugs used for contraception Contraception | Pharmac Feedback and Reflection |
| 4.11.22 | Fri | MI 5.1 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis: Toxoplasma (L) | Clinical Posting | | MI 5.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis: Polio virus (L) | MI 5.3: Identify the microbial agents causing meningitis: Microbial Agents causing Meningitis (DOAP) Batch A | MI 5.3: Identify the microbial agents causing meningitis: Microbial Agents causing Meningitis (DOAP) Batch A |
| | | | 9:30 – 10:30pm | | | | AETCOM2.4: Working in a health care team (Micro) 2.8: What does it mean to be family member of a sick patient? (PSM) |

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| 5.11.22 | 1 st Sat | AETCOM 2.4: Working in a health care team (Micro) 2.8: What does it mean to be family member of a sick patient? (PSM) | 10:30-11:30pm | MI 7.1: Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system: T vaginalis (Sem) | MI 5.3: Identify the microbial agents causing meningitis: Microbial Agents causing Meningitis (DOAP) Batch B | AETCOM 2.4: Working in a health care team (Micro) 2.8: What does it mean to be family member of a sick patient? (PSM) | Sports |
| | | | 11:30-12:30pm | MI 5.3: Identify the microbial agents causing meningitis: Microbial Agents causing Meningitis (DOAP) Batch B | | | |

PRELIM Exam 7.11.22 onwards

| Theory | | | |
|---------------|------------|-------------|----------------|
| Date | Day | Time | Subject |
| 7.11.22 | Mon | 10am to 1pm | Patho 1 |
| 8.11.22 | Tues | 10am to 1pm | Patho2 |
| 9.11.22 | Wed | 10am to 1pm | Micro1 |
| 10.11.22 | Thurs | 10am to 1pm | Micro2 |
| 11.11.22 | Fri | 10am to 1pm | Pharm 1 |
| 12.11.22 | Sat | 10am to 1pm | Pharm 2 |

| Practicals: 12:30 to 3:30 pm (Batches A to E) | | | | |
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| Date | Patho | Micro | Pharm | |
| 14.11.22 | A | B | C | |
| 15.11.22 | E | A | B | |
| 16.11.22 | D | E | A | |
| 17.11.22 | C | D | E | |
| 18.11.22 | B | C | D | |