|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| **DAY** | **DATE** | **9-10 A.M** | **10-11 AM** | **11-12 A.M** | **12-01 P.M** | | |  | | | **2-3PM** | | | | **3-4 PM** | | | | 6-7 PM |  |  |  |  |  |
| 1 | **Thursday, October 24, 2024** | IM 4.1 to 4.2 Fever & Febrile Syndromes . Introduction to Fever, | **CLINICAL POSTING S** | | (L) Orientation to Pharmacology | | | **LUNCH** | | | MI 1.1 Introduction to Microbiology (L) | | | | MI1.1(L)  2. Describe the types, mechanism of Microscopy | | | | Clinical Postings |  |  |  |  |  |
| 2 | **Friday, October 25, 2024** | OG .1 Orientation to OBG | Introduction to Pathology (L) PA 1.1, 1.2, 1.3 | | | Edema and Congestion PA 6.1 and 6.2 (SGD) | | | | Orientation to various Laboratories (DOAP) | | | |  |  |  |  |  |
| 3 | **Saturday, October 26, 2024** | Extra curricular | **Describe history of Forensic Medicine (SDL)** | | | PH1.11.2(TUT) Describe nomenclature of drugs i.e., generic, branded drugs | | | | | | | | | | | | | |
| 4 | **Sunday, October 27, 2024** |  | | | | | | | | | | | | | | | | | Clinical Postings |  |  |  |  |  |
| 5 | **Monday, October 28, 2024** | PH1.2(L) Therapeutic Drug Monitoring | **CLINICAL POSTINGS** | | MI 1.1 (L)  3. Describe & classify medically important bacteria & viruses along with  its lab diagnosis | | | LUNCH | | | Introduction to microscope (DOAP) | | | | | | | |  |  |  |  |  |
| 6 | **Tuesday, October 29, 2024** | SU1.1 Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators & SU1.2 Describe the factors that affect the metabolic response to injury | Define Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence (Lect) | | | PH1.11.2(TUT)Nomenclature of drugs | | | | | | | | | | | | | |
| 7 | **Wednesday, October 30, 2024** | Cell Injury (L) PA 2.1 and 2.2 | edicine, Legal Medicine and Medical | | | **MI 1.1 (L)**  **5. Discuss in detail about microbial pathogenecity** | | | | **MI 1.1 (SGD)**  **6. Describe the Laboratory diagnosis of bacterial infections** | | | | Clinical Postings |  |  |  |  |  |
| 8 | **Thursday, October 31, 2024** | GH |  |  | Jurisprudence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 | **Friday, November 1, 2024** | OG 2.1 ANATOMY OF FEMALE GENITAL TRACT |  |  | Blood vessels (L) PA 27.1 | | | **LUNCH** | | | Cell death – Necrosis (SGD) PA 2.4 | | | | Shock (SGD) PA 6.3 | | | |  |  |  |  |  |
| 10 | **Saturday, November 2, 2024** | GH | | | | | | | | | | | | | | | | |  |  |  |  |  |
| 11 | **Sunday, November 3, 2024** | SUNDAY | | | | | | | | | | | | | | | | |  |  |  |  |  |
| 12 | **Monday, November 4, 2024** | PH1.4 (L) Describe absorption of | **CLINICAL POSTING S** | | MI 1.1 (L)  7. Morphology of bacteria | | | **LUNCH** | | | Orientation and visit to Blood Bank (DOAP) | | | | | | | |  |  |  |  |  |
| 13 | **Tuesday, November 5, 2024** | scribe basic concepts of periopera | AETCOM (Pharmacology) | | | PH1.9(PRAC) Describe various routes of drug administration –I | | | | | | | | | | | | | |
| 14 | **Wednesday, November 6, 2024** | PA 2.2 (L) Describe the etiology of cell injury. Distinguish between reversible-irreversible injury mechanisms; morphology of cell injury | MI 1.4 (L)  1. Classify and describe the methods of Sterilization & its Application in Health  Care Centers & Laboratory | | | **AETCOM-1.1** | | | | **MI 1.1 (SGD)**  **9. Culture & Identification of bacteria** | | | | Clinical Postings |  |  |  |  |  |
| 15 | **Thursday, November 7, 2024** | IM 4.3 to 4.5 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), inflammatory causes of fever, malignant causes of fever including hematologic and lymph node malignancies | PH1.4.2(L) Describe distribution of drugs | | | **MI 1.2 (DOAP)**  **1. Demonstrate & Perform Gram staining** | | | | | | | |  |  |  |  |  |
| 16 | **Friday, November 8, 2024** | OG 3.1 PHYSIOLOGY OF MENSTRUATION & CONCEPTION | Blood vessels (L) PA 27.2 | | | Blood group System, Crossmatching (DOAP) PA 22.1 and 22.2 | | | | PA AETCOM | | | |  |  |  |  |  |
| 17 | **Saturday, November 9, 2024** | Extra curricular | PA 27.3 (SGD) Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure | | 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 (SGT) | | | PH1.11(TUT) Describe various routes of drug administration –II | | | | | | | | | | | | | |
| 18 | **Sunday, November 10, 2024** |  | | | | | | | | | | | | | | | | | Clinical Postings |  |  |  |  |  |
| 19 | **Monday, November 11, 2024** | PH1.4.3(L) Describe Metabolism | **CLINICAL POSTING S** | | MI 1.3 (L)  1. Describe the Epidemiology of Infectious diseases.  Integration with Community Medicine | | | **LUNCH** | | | Physical Examination of Urine (DOAP) | | | | | | | |  |  |  |  |  |
| 20 | **Tuesday, November 12, 2024** | hophysiology of shock, types of s n including fluid replacement and | FM1.3 Describe legal competencies including Bharatiya Nagarika Suraksha  Sanhita (BNSS), Bharatiya Nyay Sanhita (BNS) Bharatiya Sakshya  Adhiniyam (BSA), Protection of Children from Sexual Offences Act  (POCSO) Civil and Criminal Cases, Inquest (Police Inquest and Magistrate’s Inquest), Cognizable and Non-cognizable offences  (Lect.) | | | PH1.4.4(TUT) Describe excretion of drugs | | | | | | | | | | | | | |
| 21 | **Wednesday, November 13, 2024** | Cellular adaptation: Adaptation and Cellular Ageing (L) PA 2.5, 2.6 | MI 1.4 (L)  2. Classify and describe the methods of Disinfection & its Application in Health Care  Centers& Laboratory | | | MI 1.5 ( Seminar)Sterilization & Disinfection | | | | MI 1.6 (SGD)  1. Discuss the methods of AST & Monitoring of antimicrobial therapy  Integration with Pharmacology | | | | Clinical Postings |  |  |  |  |  |
| 22 | **Thursday, November 14, 2024** | IM 4.6; 4.15; 4.22 to 4.26  Fever & Febrile Syndromes Malaria - Discuss and describe the pathophysiology and manifestations of malaria, interpret a malarial smear, Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance, malarial prevention | PH1.5.2(L) Describe general principles of mechanism of drug action - I | | | MI 1.2 (DOAP)  2. Demonstrate & Perform Z-N staining | | | | | | | |  |  |  |  |  |
| 23 | **Friday, November 15, 2024** | **OG 4.1 DEVELOPMENT OF FETUS & PLACENTA** | PA 2.6 (L) Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia | | | Normal Hemostasis and Thrombosis (PA 6.4) (SGD) | | | | Blood Components and Transfusion transmitted infections (SGD) PA 22.4 and 22.5) | | | |  |  |  |  |  |
| 24 | **Saturday, November 16, 2024** | AETCOM (Pharmacology) | PA 27.4 (SGD)  Describe the etiology, pathophysiology, pathology, gross and  microscopic  features, criteria and complications of rheumatic fever | PA 27.6 (SGD)  Describe the etiology, pathophysiology, pathology, gross and  microscopic  features, diagnosis and complications of infective endocarditis | FM1.5 Describe Court competencies 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 (SGT) | | | PH1.5.4(SGD) Describe general principles of mechanism of drug action – II | | | | | | | | | | | | | |
| 25 | **Sunday, November 17, 2024** | . SUNDAY | | | | | | | | | | | | | | | | | Clinical Postings |  |  |  |  |  |
| 26 | **Monday, November 18, 2024** | PH1.6(L) Describe principles of | **CLINICAL POSTING S** | | MI 1.6 (L)  2. Describe the mechanism of drug resistance | | |  | | | PA2.8 (DOAP): Identify and describe various forms of cell injuries, their manifestations and consequences in gross and microscopy | | | | | | | |  |  |  |  |  |
| 27 | **Tuesday, November 19, 2024** | linical features of shock and its a | CM11.1 Enumerate and describe the presenting features of patients with o | | | PH1.7(PRACT) Define, identify and describe the management of adverse drug reaction (Pandemic Module) | | | | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | |  |  |  |  |  |  |
| 28 | **Wednesday, November 20, 2024** | PA2.2 (L) Demonstration of |  | | MI. 1.5 (CD) | |  | MI 1.5 (SGD) | MI 1.5 (SGD) | | | |  |  |  |  |  |  |
|  |  | causes, mechanisms, types | Choose the method of | |  | 1. Classify and describe the methods of | 2. Classify and describe the methods | | | |  |
|  |  | and effects of cell injury and | sterilization/Disinfection used in specific | |  | Sterilization & Disinfection procedures | of Sterilization & disinfection | | | |  |
|  |  | their clinical significance | situation in lab/hospital set up | |  | in Operation theaters& CSSD | procedures used in laboratory | | | |  |
|  |  |  |  | |  | Integration with General Surgery |  | | | |  |
| 29 | **Thursday, November 21, 2024** | IM 4.7 Fever & Febrile |  | |  | MI 1.2 (DOAP) | | | | |  |  |  |  |  |  |
|  |  | Syndromes Sepsis Syndrome |  | |  | 3. Demonstrate & Perform Stool examination | | | | |  |
|  |  | - Discuss and describe the |  | |  |  | | | | |  |
|  |  | pathophysiology and |  | |  |  | | | | |  |
|  |  | manifestations of the sepsis |  | |  |  | | | | |  |
|  |  | syndrome | PH1.13.1(L) Describe mechanism of action, types, doses, side effects, ind | |  |  | | | | |  |
| 30 | **Friday, November 22, 2024** | **OG 5 (6.1). DIAGNOSIS OF** | PA2.3, 2.4, 2.5 (L) .Intracellular accumulations of fats, proteins, | |  | PA 4.1(SGD) Define and describe the general features of acute and chronic | PA 2.2 (SGD) Etiology of cell injury. Reversible- irreversible injury; mechanisms, | | | | Clinical |  |  |  |  |  |
| **PREGNANCY** | carbohydrates, pigments, pathologic calcifications, gangrene. | |  | inflammation including stimuli, vascular and cellular events | morphology of cell injury | | | | Postings |
| 31 | **Saturday, November 23, 2024** | AETCOM (Pharmacology) | PA 27.7 (SGD)  Describe the etiology, | PA 27.9 (SGD)  Classify and describe the | FM1.6 Describe Offenses in Court including Perjury; Court strictures vis-avis Medical Officer (SGT) | |  |  | | |  |  |  |  |  |  |  |  |
|  |  |  | pathophysiology, | etiology, types, |  | |  |  | | |
|  |  |  | pathology, gross | pathophysiology, |  | |  |  | | |
|  |  |  | and | pathology, gross |  | |  |  | | |
|  |  |  | microscopic | and microscopic |  | |  |  | | |
|  |  |  | features, diagnosis | features, diagnosis |  | |  |  | | |
|  |  |  | and complications | and |  | |  |  | | |
|  |  |  | of | complications of |  | |  |  | | |
|  |  |  | pericarditis and | cardiomyopathies |  | |  |  | | |
|  |  |  | pericardial effusion |  |  | | **LUNCH** | PH1.13.1(TUT) Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic drugs | | |
| 32 | **Sunday, November 24, 2024** |  | | | | | | | | | | |  |  |  |  |  |  |
| 33 | **Monday, November 25, 2024** |  | **CLINICAL POSTING S** | |  | |  | PA 4.4 (DOAP) : Identify and describe acute and chronic inflammation in gross and microscopy | | | | |  |  |  |  |  |  |
|  |  | PH1.13.2(L) Describe mechanism |  | | MI 1.7 (L)  1. Discuss the types and mechanism of immunity  Integration with pathology | |  |  | | | | | Clinical Postings |
| 34 | **Tuesday, November 26, 2024** | SU3.1 Describe the Indications and appropriate use of blood and blood  products and complications of  blood transfusion. |  | | FM1.7 Describe Dying Declaration & Dying Deposition (Lect) | |  | PH1.3(PRACT) Enumerate and identify drug formulations and drug delivery systems-I | | |  |  |  |  |  |  |  |  |
| 35 | **Wednesday, November 27, 2024** | PA 4.2 (L) : Enumerate an describe the mediators of |  | | MI 1.7 (L)  2. Discuss antigen. | |  | MI 1.7 (L)  3. Discuss antibody | MI 1.7 (SGD)  4. Discuss different types of Complement system  Integration with Pathology | | | |  |  |  |  |  |  |
|  |  | acute inflammation |  | |  | |  |  |  | | | |  |
| 36 | **Thursday, November 28, 2024** | IM 4.8; 4.16; 4.18 Fever &  Febrile Syndromes FUO- 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 , 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, Enumerate the indications for use of imaging in the diagnosis of febrile syndromes. |  | | doses, side effects, ind | ications and contraindications of adrenergic drugs |  | MI (Seminar) Bacterial Genetics | | | | |  |  |  |  |  |  |
| 37 | **Friday, November 29, 2024** | OG 6 (7.1). PHYSIOLOGICAL CHANGES IN PREGNANCY |  | | PA 5.1 (L) :Define and describe the process of repair and regeneration including wound healing and its types | |  | PA 6.3 (L) - Define and describe shock, its pathogenesis and its stages with clinical correlation | PA2.6 (SGD) Cellular adaptations- atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia. | | | | Clinical Postings |  |  |  |  |  |
| 38 | **Saturday, November 30, 2024** | Extra curricular | PA 27.10 (SGD)  Describe the etiology, pathophysiology, pathology features and  complications of  syphilis on the cardiovascular system | PA 6.10 (DOAP)  Identify and describe the gross and microscopic features of infarction in a pathologic specimen | FM1.8 Describe the latest decisions/notifications/resolutions/circulars/standing orders related to medico-legal practice issued by Courts/Government authorities etc. (SGT) | | **LUNCH** | PH1.3(PRACT) Enumerate and identify drug formulations and drug delivery systems-II | |  |  |  |  |  |  |  |  |  |
| 39 | **Sunday, December 1, 2024** |  | | | | | | | | | | | Clinical Postings |  |  |  |  |  |
| 40 | **Monday, December 2, 2024** | PH 1.13.5(L) Discuss Pharmacological management of Glaucoma | **CLINICAL POSTING S** | | MI 1.7 (L)  4. Discuss antigen & antibody reaction | | **LUNCH** | PA 6.6 (DOAP): Identify and describe the gross and microscopic features of infarction in a pathologic specimen | | | | |  |  |  |  |  |
| 41 | **Tuesday, December 3, 2024** | ent and present history in a case of mination. Describe Pathophysiolo | es | | cribe the role, benefits and functioning of the employee’s state insurance | | doses, side effects, indications and contraindications of anti cholinergic drugs |  |  |  |  |  |  |  |  |  |  |
| e and describe specific occupational health hazards, their risk factors and p | |
| 42 | **Wednesday, December 4, 2024** | PA6.1, 6.2 (L)- Define and describe edema, its types, pathogenesis and clinical correlations  Define and describe hyperemia, congestion, hemorrhage |  | | **MI 1.8 (L)**  **1. Structure of immune system Integration with Pathology** | | **MI 1.8 (L)**  **2. Discuss the mechanism of Immune Response**  **Integration with Pediatrics** | **MI 1.9 (SGD)**  **1. Discuss immunoprophylaxis Integration with Pediatrics** | | | | Clinical Postings |  |  |  |  |  |
| 43 | **Thursday, December 5, 2024** | IM 25.1;Infections Describe and discuss the response and the influence of host immune status, risk factors and comorbidities on zoonotic diseases, pathophysiology and manifestations, appropriate diagnostic plan, newer techniques in the diagnosis, empiric treatment plan OF - Leptospirosis & Dengue |  | | PH1.14.2(L) Describe mechanism of action, types, doses, side effects, ind | | MI 1.9 (SDL)  1. Discuss the Universal Immunization Schedule | Pandemic Module 2.1(MI) (ID & visit to hospital)  Describe and discuss the implementation of airborne and contact  precautions and role of institutional Infection Control  Committee | | | |  |  |  |  |  |
| 44 | **Friday, December 6, 2024** | OG 7 (8.2). OBSTETRICS FORMULA , EDD & GESTATIONALAGE |  | | PA (SDL) : Define and describe embolism and its causes and common types - seminar | | PA (SDL) : Define and describe embolism and its causes and common types - seminar | PA 4.3 (SGD) : Define and describe chronic inflammation including causes, types, non specific and granulomatous and enumerate examples of each | | | |  |  |  |  |  |
| 45 | **Saturday, December 7, 2024** | Extra curricular |  | | FM1.7 Describe Dying Declaration & Dying Deposition (SGT/PRACT.) | | PH1.12(PRACT) Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction integration with pediatrics | | | | |  |  |  |  |  |  |
| 46 | **Sunday, December 8, 2024** | . SUNDAY | | | | | | | | | | |  |  |  |  |  |  |
| 47 | **Monday, December 9, 2024** | PH1.14.2(L) Describe mechanism | **CLINICAL POSTINGS**  De | | MI 1.10 (L)  fine & describe the types and mechanism of Hypersensitivi | |  | PA 8.1,8.2(DOAP): Describe the diagnostic role of cytology and its application in clinical care PA8.2 Describe the basis of exfoliative cytology including the technique & stains used | | | | | Clinical Postings |  |  |  |  |  |
| 48 | **Tuesday, December 10, 2024** | nical features, Diagnose type and  . & SU4.3 Discuss the Medicoleg | FM1.9 Describe the importance of documentation in medical practice in r   * maintenance of patient case records, discharge summary, prescribed regi 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 Cert * documents for estimation of age by physical, dental and radiological exa certificate (Lect) | | PH1.3(PRACT) Enumerate and identify drug formulations and drug delivery systems-III | | | | |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 49 | **Wednesday, December 11, 2024** | PA 10.1(L)-Malaria |  | | MI 1.10 (L)  3. Discuss autoimmune disorders &Immunodeficiency states (Integration with Paediatrics) | | | **LUNCH** | | | MI 1.10 (SGD)  2. Discuss the immunological basis of autoimmune disorders. | | | | Pandemic Module 2.1 (MI) (Debriefing & Feedback) Describe and discuss the implementation of airborne and contact  precautions and role of institutional  Infection Control Committee (Micro) | | | | Clinical Postings |  |  |  |  |  |
| 50 | **Thursday, December 12, 2024** | IM25.2; 25.3Infections Describe and discuss the response and the influence of host immune status, risk factors and comorbidities on zoonotic diseases, pathophysiology and manifestations, appropriate diagnostic plan, newer techniques in the diagnosis, empiric treatment plan OF - Rabies & Tetanus | **PH1.15.1.1(L) Describe mechanism/s of action, types, doses, side effec** | | | MI 1.10 (SDL)  Immunohaematology | | | | AETCOM-1.1 | | | |  |  |  |  |  |
| 51 | **Friday, December 13, 2024** | OG8 (5.1,8.1).  PRECONCEPTION & ANTENATAL CARE | PA6.5(L)-Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects | | | PA 6.5 (L) : Etiopathogenesis and Consequences of thrombosis | | | | PA 6.4 (SGD) - Define and describe normal haemostasis | | | |  |  |  |  |  |
| 52 | **Saturday, December 14, 2024** | Extra curricular | PA 7.1 (SGD)  Define and classify neoplasia. Describe the characteristics of  neoplasia including gross, microscopy, biologic, behaviour and spread.  Differentiate between benign from maignant neoplams. | PA 7.2 (SGD)  Describe the molecular basis of cancer | FM2.1 Select appropriate cause of death in a particular scenario by referring  ICD 11 code (SGT) | | | PH1.33(DOAP) Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in cough (antitussive | | | | | | |  | Clinical Postings |  |  |  |  |  |
| 53 | **Sunday, December 15, 2024** | . SUNDAY | | | | | | | | | | | | | | | | |  |  |  |  |  |
| 54 | **Monday, December 16, 2024** | **es, side effects, indications and contraindications of skeletal muscle relax** | | | MI 1.11 (L)  1. Describe the mechanism of transplantation & tumor immunity | | | **LUNCH** | | | PA 10.1(DOAP): PBS examination of malaria parasite- Identification of species and stages | | | | | | | |  |  |  |  |  |
| 55 | **Tuesday, December 17, 2024** | **SU5.1 Describe normal wound healing and factors affecting healing. & SU5.2 Elicit, document and present a history in a patient presenting with**  **wounds.** | CLINICAL POSTINGS | | CM 20.4 Demonstrate laws pertaining to practice of medicine such as PCPNDT Act and MTP Act | | | **PH1.17.2(TUT) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of local anesthetics integration with anaesthesiology** | | | | | | | |  |  |  |  |  |
| 56 | **Wednesday, December 18, 2024** | **PA3.1 Amyloidosis (L)** | MI 2.1 (L)  1. Describe the etiological agents, clinical &Laboratory diagnosis of Rheumatic fever : Streptococci | | | MI 2.1 (SGD)  2. Describe the etiological agents, clinical &Laboratory diagnosis of Rheumatic fever&  Infective endocarditis Integration with  General Medicine | | | | MI 2.2 (SGD)  1. Discuss the Etiology, clinical features & diagnostic modalties of  Infective Endocarditis. | | | | clinical postings |  |  |  |  |  |
| 57 | **Thursday, December 19, 2024** | IM 25.7,25.8Infections Describe and discuss the response and the influence of host immune status, risk factors and comorbidities on zoonotic diseases, pathophysiology and manifestations, appropriate diagnostic plan, newer techniques in the diagnosis, empiric treatment plan OF - Scrub Typhus, Typhoid | PH1.16.1(L) Describe mechanism/s of action, types, doses, side effects,in | | | MI 2.3 (DOAP)  1. Identify the causative agents (Laboratory diagnosis) of Rheumatic fever & Infective Endocarditis.  Integration with Pathology | | | | | | | |  |  |  |  |  |
| 58 | **Friday, December 20, 2024** | **OG 9 (13.1, 13.2). PHYSIOLOGY OF LABOUR** | PA7.1(L)- Define and classify neoplasia. Describe the characteristics of neoplasia including gross, microscopy, biologic, behaviour and spread.  Differentiate between benign from malignant neoplams | | | PA7.2(L)- Describe the molecular basis of cancer | | | | PA : Pandemic Module | | | |  |  |  |  |  |
| 59 | **Saturday, December 21, 2024** | Extra curricular |  |  | FM2.2 Write a correct Medical Certificate of Cause of Death certificate as per ICD 11 documen(SGT) | | | PH1.16.5(TUT) Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating aut | | | | | | |  |  |  |  |  |  |  |
| 60 | **Sunday, December 22, 2024** |  | | | | | | | | | | | | | | | | | clinical postings |  |  |  |  |  |
| 61 | **Monday, December 23, 2024** | ide effects, indications and contrai | **CLINICAL POSTINGS** | | MI 2.4 (L)  1. Discuss the common microbial agents causing anemia. | | | **LUNCH** | | | PA 3.1 and 3.2(DOAP): Amyloidosis (Gross and microscopy) | | | | | | | |  |  |  |  |  |
| 62 | **Tuesday, December 24, 2024** | SU5.3 Differentiate the various types of wounds, plan and observe  management of wounds. &. SU5.4 Discuss medico legal  aspects of wounds | FM2.3 Define, describe and discuss death and its types including somatic/clinical/cellular, molecular and brain-death, Cortical Death  and Brainstem Death (Lect.) | | | PH1.35.2(SGD) Introduction to hematological disorders-I | | | | |  |  |  |  |  |  |  |  |
| 63 | **Wednesday, December 25, 2024** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 64 | **Thursday, December 26, 2024** |  | PH1.16.3(L) Describe mechanism/s of action, types, doses, side effects, in | | | **LUNCH** | | | SEMINAR | | | | | | | |  |  |  |  |  |
| 65 | **Friday, December 27, 2024** | **OG 10 (9.5). HYPEREMESIS GRAVIDARUM** | PA7.3 (L): Enumerate carcinogens and describe the process of carcinogenesis | | | PA 7.4(L)-Describe the effects of tumor on the host including paraneoplastic syndrome | | | | PA (SGD) : Tumor immunity - Tutorial | | | |  |  |  |  |  |
| 66 | **Saturday, December 28, 2024** | AETCOM(Pharmacology) |  |  | AETCOM( Pharmacology) | | | PH1.34.2(TUT) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as. ANTIEMETIC | | | | | | |  |  |  |  |  |  |  |
| 67 | **Sunday, December 29, 2024** | **SUNDAY** | | | | | | | | | | | | | | | | | clinical posting |  |  |  |  |  |
| 68 | **Monday, December 30, 2024** | side effects, indications and contra | **CLINICAL POSTINGS**  m/ | | MI 2.4 (L) 2. Describe the Morphology, Life cycle, Pathogenesis, Clinical features, Lab diagnosis & Treatment of Hookworms | | | **LUNCH** | | | PA (DOAP): Identification of benign and malignant tumors on gross and microscopy | | | | | | | |  |  |  |  |  |
| 69 | **Tuesday, December 31, 2024** | describe the aetiology and pathog Infections | AETCOM (Pharmacology) | | | PH1.34.2(TUT) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as. ANTIEMETIC | | | | | | | |  |  |  |  |  |  |
| 70 | **Wednesday, January 1, 2025** | PA 7.3(L)-Invasion and metastasis | MI 2.5 (L)  1. Describe the Morphology, Life cycle, Pathogenesis, Clinical features, Lab diagnosis & treatment of Leishmania | | | MI 2.4 (SGD)  1. Describe the Morphology, Life cycle,  Pathogenesis, Clinical features, Lab diagnosis &Treatment of Trypanosomes | | | | MI 2.4 (SGD)  3. Describe the Morphology, Life cycle,  Pathogenesis, Clinical features, Lab diagnosis & Treatment of TrichurisTrichiura | | | | clinical posting |  |  |  |  |  |
| 71 | **Thursday, January 2, 2025** | Pandemic Module ( Pharmacology) | s of action, types, doses, side effects, indications and contraindications o | | | MI 2.5 (SGD)  1. Discuss the other Parasites causing anemia | | | | MI 2.5 (SGD)  2. Discuss the clinical evolution & Laboratory diagnosis of Kala-azar | | | |  |  |  |  |  |
| 72 | **Friday, January 3, 2025** | OG 11 (13.4). STAGES OF LABOUR | PA 11.1 (L) :Describe the pathogenesis and features of common cytogenetic abnormalities and mutations in childhood | | | PA11.2(L)-Describe the pathogenesis and pathology of tumor and tumourlike conditions in infancy and childhood | | | | PA7.5 (SGD): Immune response to cancer | | | |  |  |  |  |  |
| 73 | **Saturday, January 4, 2025** | AETCOM(Pharmacology) |  |  | AETCOM (Pharmacology) | | | PH1.34.3(SGD) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as. LAXATIVE, ANTIDIARRHEAL | | | | | | | |  |  |  |  |  |  |
| 74 | **Sunday, January 5, 2025** | **SUNDAY** | | | | | | | | | | | | | | | | | clinical posting |  |  |  |  |  |
| 75 | **Monday, January 6, 2025** | GH | | | | | | | | | | | | | | | | |  |  |  |  |  |
| 76 | **Tuesday, January 7, 2025** | SU6.2 Enumerate Prophylactic and therapeutic antibiotics Plan appropriate management | **CLINICAL POSTINGS** | | AETCOM(Pharmacology) | | | **LUNCH** | | | PH1.35.4(L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in hematological disorders -III | | | | | | |  |  |  |  |  |  |  |
| 77 | **Wednesday, January 8, 2025** | PA11.3 (L): Describe the pathogenesis of common storage disorders in infancy and childhood | MI 2.5 (L)  3. Describe the Morphology, Life Cycle, Pathogenesis, Clinical  features, lab diagnosis & Treatment of Plasmodium | | | MI 2.5 (SGD)  4. Discuss the clinical evolution & Laboratory diagnosis of Malaria.  Integration with General Medicine & Pathology | | | | MI 2.5 (SGD)  5. Identify the causative agents of malaria (Laboratory  diagnosis) (P.B.S& R.D.Ts) Integration with General  Medicine | | | |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | |  |  |  |  |  |  |
| 78 | **Thursday, January 9, 2025** | IM 6.1 to 6.3 HIV Describe and discuss the symptoms and signs of acute HIV Seroconversion, Define and classify HIV AIDS based on the CDC criteria, Describe and discuss the relationship between CDC count and the risk of opportunistic infections |  | | PH1.35.3(L) Describe the mechanism/s of action, types, doses, side effect |  | MI 2.5 (SGD)  6. Discuss the Morphology, Pathogenesis, Clinical features,  Laboratory diagnosis & Treatment of  Filarial worms | MI 2.5 (SGD)  7. Describe the Morphology, Pathogenesis, Clinical features, Laboratory diagnosis &  Treatment of Schistosomal infection | | | | clinical posting |  |  |  |  |  |
| 79 | **Friday, January 10, 2025** | **OG 12 (13.1). NORMAL LABOUR** | PA12.1(L)-Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol | PA - AETCOM | PA 12.3(SGD): Describe the pathogenesis of obesity and its consequences | | | |  |  |  |  |  |
| 80 | **Saturday, January 11, 2025** | Pandemic Module ( Pharmacology) |  |  | FM2.4 Describe salient features of the Organ Transplantation and The Human Organ Transplant (Amendment) Act 2011 and discuss ethical issues regarding organ donation (SGT) | PH1.25.1(SGD) Circulatory System including coagulation pathway etc. | |  |  |  |  |  |  |  |  |  |
| 81 | **Sunday, January 12, 2025** | **SUNDAY** | | | | | | | | | | clinical postings |  |  |  |  |  |
| 82 | **Monday, January 13, 2025** | PH1.25.1(L) Describe the mechan | ism/s of action, types, doses, side effects,i | | MI 2.5 (L)  8. Fever of unknown origin | LUNCH | PA8.3(DOAP) Observe a diagnostic cytology and its staining and interpret the specimen | | | | |  |  |  |  |  |
| 83 | **Tuesday, January 14, 2025** | GH | | | | | | | | | |  |  |  |  |  |
| 84 | **Wednesday, January 15, 2025** | PA12.2(L)-Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation | **CLINICAL POSTINGS** | | MI 2.7 (L)  1. Describe the Morphology, etiopathogenesis, Clinical manifestations  of HIV infection.  Integration with Pathology | **LUNCH** | MI 2.5 (SGD)  7. Describe the Morphology, Pathogenesis, Clinical features, Laboratory diagnosis &  Treatment of Schistosomal infection | Pandemic Module 2.3 (ID) (MI)  Describe specimen selection, collection, transportation &  storage requirement during a pandemic | | | |  |  |  |  |  |
| 85 | **Thursday, January 16, 2025** | IM 6.4 to 6.6; 6.9 HIV,  Describe and discuss the pathogenesis, evolution and clinical features of common HIV related opportunistic infections, malignancies, skin and oral lesions, Choose and interpret appropriate diagnostic tests to diagnose and classify the severity of HIV-AIDS including specific tests of HIV, CDC | PH1.25.2(L) Describe the mechanism/s of action, types, doses, side effect | MI 2.6 (DOAP)  1. Identify the causative agent of Malaria (Laboratory diagnosis) (P.B.S, RDTs & other tests)  Integration with General Medicine | | | | |  |  |  |  |  |
| 86 | **Friday, January 17, 2025** | **OG 13.5 NORMAL VAGINAL DELIVERY** | PA 9.1 (L)Describe the principles and mechanisms involved in immunity | PA 9.2(L)-Describe the mechanism of hypersensitivity reactions | PA 9.4(SGD): Define autoimmunity. Enumerate autoimmune disorders | | | |  |  |  |  |  |
| 87 | **Saturday, January 18, 2025** | Yoga | FM2.6 Describe and discuss natural and unnatural deaths(SGT) | PH2.1.1(DOAP) Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)-I | | | |  |  |  |  |  |  |  |
| 88 | **Sunday, January 19, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 89 | **Monday, January 20, 2025** |  | **CLINICAL POSTINGS** | | MI 2.7 (L) | **LUNCH** |  | | | | |  |  |  |  |  |  |
|  |  |  |  | | 3. Discuss the oppurtunistic infections, Lab diagnosis, prevention |  |  | | | | |  |
|  |  | PH1.25.4(L) Describe the mecha |  | | and management of HIV infection. |  | PA ( DOAP): Define and describe the pathogenesis and pathology of cysticercosis | | | | | clinical postings |
| 90 | **Tuesday, January 21, 2025** | SU7.1 Describe the Planning |  | | CM 10.6 Enumerate and describe various family planning methods, their |  |  | | | |  |  |  |  |  |  |  |
|  |  | and conduct of Surgical |  | | advantages and shortcomings |  |  | | | |
|  |  | audit & SU7.2 Describe the |  | |  |  |  | | | |
|  |  | principles and steps of |  | |  |  |  | | | |
|  |  | clinical research in General |  | |  |  |  | | | |
|  |  | Surgery |  | |  |  | PH2.1.2(DOAP) Demonstrate understanding of the use of various dosage forms (oral/local/ parenteral; solid/ liquid)-II | | | |
| 91 | **Wednesday, January 22, 2025** | PA9.3(L)-Describe the HLA |  | | CLASS TEST |  | MI 2.7 (SDL) | MI 2.7 (SGD) | | | | clinical postings |  |  |  |  |  |
|  |  | system and the immune principles involved in transplant and mechanism of |  | |  |  | Case discussion on HIV infection | 2. Prevention & Management Strategies  against HIV infection Integration with General Medicine | | | |
|  |  | transplant rejection. |  | |  |  |  |  | | | |
| 92 | **Thursday, January 23, 2025** | IM 6.16 to 6.18 HIV, |  | |  |  |  | | | | |  |  |  |  |  |
|  |  | 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 |  | | PH1.31.1(L) Describe the mechanisms  ide effects indications and contraindications of the drugs used in the mana |  | MI 2.6 (DOAP)  2. Identify the causative agent of Filaria (Laboratory diagnosis) (P.B.S & other tests) | | | | |
| 93 | **Friday, January 24, 2025** | OG 14. (8.4, 8.8) |  | |  |  | PA 9.5 (SDL): Seminar - Systemic lupus erythematosus | | PA 9.5 (SDL): Seminar - Systemic lupus erythematosus | | |  |  |  |  |  |
|  |  | ANTENATAL FETAL |  | | PA 9.7 (L) Define and describe the pathogenesis of other common |  |  | |  | | |
|  |  | SURVEILLANCE |  | | autoimmune diseases |  |  | |  | | |
| 94 | **Saturday, January 25, 2025** |  |  | PA 9.3 (SGD) |  |  |  | | | | |  |  |  |  |  |  |
|  |  |  |  | Describe the HLA |  |  |  | | | | |
|  |  |  | PA 9.6 (SGD) | system and the |  |  |  | | | | |
|  |  | **LIBRARY** | Define and describe  the pathogenesis | immune principles  involved in |  |  |  | | | | |
|  |  |  | and pathology of | transplant and |  |  |  | | | | |
|  |  |  | HIV | mechanism of | FM2.5 Describe and discuss issues |  |  | | | | |
|  |  |  | and AIDS | transplant rejection | related to sudden natural deaths (SGT) |  | PH1.10(PRACT) Describe parts of a correct, complete and legible generic prescription Identify errors in prescription and correct appropriately-1 | | | | |
| 95 | **Sunday, January 26, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 96 | **Monday, January 27, 2025** | indications and contraindications o | **CLINICAL POSTING** | | MI 3.1 (L)  1. Define & enlist the etiological agents (Bacterial, Parasitic, Viral) of diarrhea and  dysentery. | **LUNCH** | PA10.4(DOAP)-Define and describe the pathogenesis and pathology of TB | | | | |  |  |  |  |  |  |
| 97 | **Tuesday, January 28, 2025** | to General Surgery & SU8.2 De undergoing General Surgery |  | | FM2.7 Discuss moment of death, modes of death – coma, asphyxia and syncope(LECT) |  | PH1.10(PRACT) Describe parts of a correct, complete and legible generic prescription Identify errors in prescription and correct appropriately-1I | | | | | | | | | | |
| 98 | **Wednesday, January 29, 2025** | PA9.6(L)-Define and describe the pathogenesis and pathology of HIV and AIDS |  | | MI 3.1 (L)  2. Describe the morphology, epidemiology, pathogenesis, clinical features and diagnostic modalities of  E.coli |  | MI 3.1 (SGD)  3. Describe the morphology, epidemiology, pathogenesis, clinical features and diagnostic  modalities of Clostridium perfringens & difficile. | Pandemic Module 2.3 (MI)  Choose and collect the most appropriate clinical sample in a suitable  container at the most appropriate time from a suspected case during  pandemic | | | |  |  |  |  |  |  |
| 99 | **Thursday, January 30, 2025** | IM 16.1; 16.13; 16.14; 16.  Diarrheal Diseases , Describe and discuss the aetiology of acute and chronic diarrhoea including infectious and non-infectious causes, Distinguish between diarrhoea and dysentery based on clinical features, Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy for parasitic, bacterial and viral causes of diarrhoea |  | | PH1.24(L) 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-I |  | MI 3.1 (SGD)  4. Describe the morphology, epidemiology, pathogenesis,  clinical features and Lab diagnosis of Bacillus cereus, Aeromonas hydrophila, Pleisomonas Shigelloides | MI 3.1 (SGD)  6. Describe the morphology, epidemiology, pathogenesis, clinical features and Lab diagnosis of Campylobacter, Yersinia enterocolitica, Listeria monocytogenes | | | |  |  |  |  |  |  |
| 100 | **Friday, January 31, 2025** | OG 15 (19.1). PUERPERIUM |  | | PA 10.1 (L) Define and describe the pathogenesis and pathology of malaria |  | PA10.3(L)-Define and describe the pathogenesis and pathology of leprosy | PA 10.2 (SGD) Define and describe pathogenesis and pathology of cysticercosis. | | | |  |  |  |  |  |  |
| 101 | **Saturday, February 1, 2025** | **Extracurricular Activities** |  |  | **Extracurricular Activities** |  | **PH1.24(TUT) 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-II** | | | | | | | |  |  |  |
| 102 | **Sunday, February 2, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 103 | **Monday, February 3, 2025** | PH1.27.1(L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock-II | **CLINICAL POSTINGS** | | MI 3.1 (L)  5. Describe the morphology, epidemiology, pathogenesis, clinical features and diagnostic modalities of  Shigella spp | **LUNCH** | PA13.4 (DOAP): Enumerate and describe the investigation of anemia | | | | |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | |  |  |  |  |  |  |
| 104 | **Tuesday, February 4, 2025** | SU8.3 Discuss Medico-legal issues in surgical practice |  | | CM 10.6 Enumerate and describe various family planning methods, their advantages and shortcomings |  | PH1.8(PRACT) Identify and describe the management of drug interactions | | | | | |  |  |  |  |  |  |
| 105 | **Wednesday, February 5, 2025** | PA13.1,13.2 (L)-Describe hematopoiesis and extramedullary hematopoiesis ; Describe the role of anticoagulants in hematology ; Define and classify anemia. | MI 3.1 (L) 7. Describe the morphology, epidemiology, pathogenesis, clinical features and diagnostic modalities of Vibrio cholera | MI 3.1 (SGD)  6. Describe the morphology, epidemiology, pathogenesis, clinical features and Lab diagnosis of Campylobacter, Yersinia enterocolitica, Listeria monocytogenes | | MI 3.1 (SGD)  8. Describe the morphology, epidemiology, pathogenesis, clinical features and Lab diagnosis of Rotavirus, Norwalk virus,  Astrovirus, Calcivirus, Adenovirus  Integration with pediatrics | | | |  |  |  |  |  |  |
| 106 | **Thursday, February 6, 2025** | IM 16.11; 16.12 Diarrheal Diseases ,Diagnosis of acute diarrhoea (Stool culture & Blood culture); Diagnosis of chronic diarrhoea (Antibodies, colonoscopy, imaging & biopsy) | PH1.27.1(L) Describe the mechanisms of action, types, doses, side effects | MI 3.2 (DOAP)  1. Laboratory identification of Escherichia coli &Shigella spp Integration with patholog | | | | | |  |  |  |  |  |  |
| 107 | **Friday, February 7, 2025** | OG 16 (17.1). PHYSIOLOGY OF LACTATION & BREAST FEEDING | PA13.3(L)-Anemias- Definition and Classification | PA14.2(L)-Etiology, investigations and differential diagnosis of microcytic hypochromic anemia | | PA Describe iron metabolism - Tutorial | | | |  |  |  |  |  |  |
| 108 | **Saturday, February 8, 2025** | **AETCOM MI** |  |  | **LIBRARY** | PH1.59(SGD) Describ | e and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines | | | |  |  |  |  |  |  |  |
| 109 | **Sunday, February 9, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 110 | **Monday, February 10, 2025** | dications of the drugs used in isch | **CLINICAL POSTINGS** | | **MI 3.1 (L)**  **9. Describe the morphology, life cycle, pathogenesis, clinical features**  **and diagnostic modalities of**  **Entamoeba histolytica** | **LUNCH** | PA 13.5 (DOAP):  Perform, Identify and describe the peripheral blood picture in anemia | | | | | |  |  |  |  |  |  |
| 111 | **Tuesday, February 11, 2025** | ropriate biochemical, microbiolog tigations and interpret the investig surgical patient | FM2.10 Describe putrefaction, mummification, adipocere and maceration (Lect) | PH2.2(PRACT) Prepare oral rehydration solution from ORS packet and explain its use | | |  |  |  |  |  |  |  |  |  |
| 112 | **Wednesday, February 12, 2025** | PA 13.4 (L) Enumerate and describe the investigation of anemia | MI 3.1 (L)  10. Describe the morphology, life cycle, pathogenesis, clinical features and  diagnostic of Giardia lamblia | MI 3.1 (SGD)  11. Describe the morphology, life cycle, pathogenesis, clinical features and diagnostic  modalities of Isospora belli & Cyclospora  cytanensis. | | Pandemic Module 2.3 (DOAP) (MI)  Demonstrate appropriate safety measures in handling and processing of  clinical specimens in clinical  laboratory | | | |  |  |  |  |  |  |
| 113 | **Thursday, February 13, 2025** | IM 16.2;16.3 Diarrheal Diseases  , 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 | ns of the drugs used in ischemic heart disease (stable, unstable angina and | MI 3.2 (DOAP)  2. Laboratory identification of Vibrio cholera & Entamoeba histolytica Integration with pathology | | | | | |  |  |  |  |  |  |
| 114 | **Friday, February 14, 2025** | **OG 17 (19.2, 21.1). CONTRACEPTION** | PA 14.2 (L) Describe the etiology, investigations and differential diagnosis  of microcytic hypochromic anemia | PA 15.1 (SDL) : Vitamin B12 and Folate metabolism | | PA 14.3 (SGD)Identify and describe the peripheral smear in microcytic anemia | | | |  |  |  |  |  |  |
| 115 | **Saturday, February 15, 2025** | Sport Activities |  |  | PANDEMIC MODULE  (Pharmacology) | PH1.10(PRACT) Describe parts of a correct, complete and legible generic prescription Identify errors in prescription and correct appropriately-1II | | | | | |  |  |  |  |  |  |
| 116 | **Sunday, February 16, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 117 | **Monday, February 17, 2025** | PH1.29.1(L) Describe the mecha |  | | MI 3.5 (L)  1. Enumerate the etiological agents of food poisoning discuss its pathogenesis,  clinical course & lab diagnosis | LUNCH | PA 14.3 (DOAP) Identify and describe the peripheral smear in microcytic anemia. | | | | | | | | | | | |
| 118 | **Tuesday, February 18, 2025** | SU9.2 Biological basis for early detection of cancer and multidisciplinary  approach in management of  cancer | CM 10.7 Enumerate and describe the basis and principles o | PH2.3(PRACT) Demonstrate the appropriate setting up of an intravenous drip in a simulated environment-I | | | | | |  |  |  |  |  |  |
| 119 | **Wednesday, February 19, 2025** | PA15.1(L)-Macrocytic Anemias including megaloblastic anemia | MI 3.3 (L)  1. Describe the etiology, pathogenesis, Laboratory diagnosis clinical manifestations of Enteric fever | MI 3.3 (SGD)  2. Discuss a clinical case & laboratory diagnosis of enteric fever.  Integration with General medicine | | Pandemic Module | | | |  |  |  |  |  |  |
| 120 | **Thursday, February 20, 2025** | IM 16.15- 16.17 Diarrheal Diseases,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, the indications for surgery in inflammatory bowel disease | PH1.29.2(L) Describe the mechanisms of action, types, doses, side effects | MI 3.5 (L)  1. Enumerate the etiological agents of food poisoning discuss its pathogenesis,  clinical course & lab diagnosis | | Pandemic Module 2.3 (MI) (SGD)  Discuss different test reports of suspected cases with performance characteristic interpretation followed by discussion on choosing a lab test | | | |  |  |  |  |  |  |
| 121 | **Friday, February 21, 2025** | **OG 18 (1.3, 9.1). ABORTION** | PA 15.4 (L) Enumerate the differences and describe. the etiology and distinguishing features of megaloblastic and non-megaloblastic macrocytic anemia. | PA : AETCOM | | PA 17.2 (SGD): Enumerate the indications and describe the findings in bone marrow aspiration and biopsy | | | |  |  |  |  |  |  |
| 122 | **Saturday, February 22, 2025** | Sport And Yoga Activity | | | | PH2.3(PRACT) Demonstrate the appropriate setting up of an intravenous drip in a simulated environment-II | | | | | |  |  |  |  |  |  |
| 123 | **Sunday, February 23, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 124 | **Monday, February 24, 2025** | PH1.30.1(L) Describe the mecha |  | | MI 3.6 (L)  1. Describe the morphology, pathogenesis, clinical course and  laboratory diagnosis of Helicobacter  pylori infection (Acid peptic disease) | LUNCH | PA15.2,15.3,15.4 (DOAP): Laboratory  investigations of macrocytic anemia ; identify and describe the peripheral blood picture of macrocytic anemia | | | | | |  |  |  |  |  |  |
| 125 | **Tuesday, February 25, 2025** | SU10.1 Describe the principles of perioperative management of common  surgical procedures | FM2.11 Discuss estimation of time since death (Lect) | PH2.4(PRACT) Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations | | | | | |  |  |  |  |  |  |
| 126 | **Wednesday, February 26, 2025** | GH | | | | | | | | | | |  |  |  |  |  |  |
| 127 | **Thursday, February 27, 2025** | IM 3.2,3.3 Pneumonia,Discuss and describe the etiologies of various kinds of pneumonia and their microbiology depending on the setting and immune status of the host, Discuss and describe the pathogenesis, presentation, natural history and complications of pneumonia | **CLINI CAL POSTI NGS** | | PH1.30.2(L) Describe the mechanisms of action, types, doses, side effects | **LUNCH** | MI 3.5 (SGD)  2. Discuss the morphology, pathogenesis, clinical course and laboratory diagnosis of  food poisoning (S. aureus, Bacillus cereus.) | | MI 3.6 (SGD)  1. Discuss the lab diagnosis & Management of Acid Peptic Disease (APD).  Integration with General medicine & Pharmacology | | | |  |  |  |  |  |  |
| 128 | **Friday, February 28, 2025** | OG 19 (22.1, 22.2). VAGIN | PA16.1 ; 16.2(L)-Define and classify hemolytic anemia Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia | PA16.3, 16.4(L)-Describe the pathogenesis, features, hematologic indices and peripheral blood picture of sickle cell anemia and thalassemia ;Describe the etiology pathogenesis, hematologic indices and peripheral blood picture of Acquired hemolytic anemia | | PA 16.5 (SGD) Describe the peripheral blood picture in different hemolytic anemias. | | | |  |  |  |  |  |  |
| 129 | **Saturday, March 1, 2025** | **Family Adoption Program** | | | Extracurricular Activity | PH3.1(PRACT) Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient | | | | | |  |  |  |  |  |  |
| 130 | **Sunday, March 2, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 131 | **Monday, March 3, 2025** | **ns and contraindications of gen** | **CLINI CAL POSTI NGS** | | MI 3.7 (L)  1. Describe the epidemiology, classification of Viral Hepatitis.  Describe the morphology, pathogenesis,  clinical features, Lab diagnosis & Prevention of Hepatitis A & E | **LUNCH** | PA16.6 (DOAP)Describe the peripheral blood picture in different hemolytic anaemias ; Prepare a peripheral blood smear and identify hemolytic anaemia from it | | | | | |  |  |  |  |  |  |
| 132 | **Tuesday, March 4, 2025** | scribe principles of Preoperative a | CM10.8 Describe the physiology, clinical management and principles of adolescent health including ARSH | PH3.2(PRACT) Perform and interpret a critical appraisal (audit) of a given prescription-II | | | | | |  |  |  |  |  |  |
| 133 | **Wednesday, March 5, 2025** | PA 17.1 (L)Enumerate the etiology, pathogenesis and findings in aplastic anemia | MI 3.7 (L)  2. Describe the epidemiology, morphology, pathogenesis, clinical feature, lab diagnosis & Prevention  of Hepatitis B | MI 3.5 (SGD)  3. Discuss the morphology, pathogenesis, clinical course and  laboratory diagnosis & management of Clostridium botulinum, C. perfringens etc.  Integration with General Medicine & Pharmacology | | AETCOM | | | |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | |  |  |  |  |  |  |
| 134 | **Thursday, March 6, 2025** | **IM 3.1 Pneumonia.. Define, discuss, describe and distinguish community acquired pneumonia, nosocomial pneumonia and aspiration pneumonia** |  | | **PH1.18.2.1(L) Describe the mechanism/s of action, types, doses, side e** |  | MI (SDL)  Flip chart on intestinal taeniasis, enterobiasis, mycotxicoses | MI 3.8 (SGD)  1. Discuss the Laboratory tests for diagnosis of viral hepatitis (Rapid Card tests, ELISA for various viral markers,  NAAT).  Integration with Pathology | | | |  |  |  |  |  |  |
| 135 | **Friday, March 7, 2025** | **OG 20 (1.1, 1.2, 1.3). DEMOGRAPHIC & VITAL STATISTICS** | PA18.1(L)-Enumerate and describe the causes of leucocytosis leucopenia lymphocytosis and leukemoid reactions | PA 18.2 (SGD) Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia | PA 18.3 (SGD): Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute leukemia | | | |  |  |  |  |  |  |
| 136 | **Saturday, March 8, 2025** | Family Adoption Program | | | Extracurricular Activity | PH1.22(TUT) Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences) | | | | |  |  |  |  |  |  |
| 137 | **Sunday, March 9, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 138 | **Monday, March 10, 2025** |  |  | | MI 3.7 (L)Describe the epidemiology, |  |  | | | | | | | |  |  |  |
|  |  |  |  | | morphology, pathogenesis, clinical |  |
|  |  |  |  | | feature, lab diagnosis & Prevention of |  |
|  |  | **PH1.20(L) Describe the effects** |  | | Hepatitis C & D |  |
| 139 | **Tuesday, March 11, 2025** | SU11.2 Enumerate the principles of general, regional, and local |  | | FM2.14 Describe the legal requirements to conduct post-mortem examination and competencies to conduct medico-legal post-mortem examination (Lect) |  |  | | | | |  |  |  |  |  |  |
|  |  | Anaesthesia. |  | |  |  | PH1.18.2(TUT) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of general anaesthetics, and preanesthetic medications-III i | | | | |
| 140 | **Wednesday, March 12, 2025** |  |  | | MI 4.1 (L) |  |  |  | | | |  |  |  |  |  |  |
|  |  |  |  | | 1. Describe the morphology, etio- |  | MI 3.8 (SGD) |  | | | |
|  |  | PA 19.1(L): Enumerate the causes and describe the differentiating features of lymphadenopathy | **CLINICAL POSTINGS** | | pathogenesis, clinical manifestations & Laboratory diagnosis of infections by Clostridium botulinum & Clostridium difficile. | **LUNCH** | 1. Case discussion on viral hepatitisbased on serological  markers Integration with General  medicine | Pandemic Module 2.3 (MI)  (Discussion & closure)  Diagnostic tools | | | |
| 141 | **Thursday, March 13, 2025** | GH | | | | | | | | | |  |  |  |  |  |  |
| 142 | **Friday, March 14, 2025** |  |  |  |  |  |  |
| 143 | **Saturday, March 15, 2025** | Family Adoption Program | | | Extracurricular Activity | LUNCH | PH1.23(TUT) Describe the process and mechanism of drug deaddiction | | | | |  |  |  |  |  |  |
| 144 | **Sunday, March 16, 2025** |  | | | | | | | | | |  |  |  |  |  |  |
| 145 | **Monday, March 17, 2025** | PH1.19.1(L) Describe the mechan |  | | MI 4.1 (L)  2. Describe the morphology, etio- pathogenesis, clinical manifestations & Laboratory diagnosis of infections  by Clostridium perfringens. | **LUNCH** | PA (DOAP): Revision of Revision of Gross, Slides and Instruments Part II | | | | |  |  |  |  |  |  |
| 146 | **Tuesday, March 18, 2025** | SU11.4 Enumerate the indications and principles of day care General Surgery |  | | CM10.1 Describe the current status of Reproductive, maternal, newborn and Child Health |  | PH3.3(PRACT) Perform a critical evaluation of the drug promotional literature-I | | | | |  |  |  |  |  |  |
| 147 | **Wednesday, March 19, 2025** | PA 19.2 (L): Describe the pathogenesis and pathology of tuberculous lymphadenitis |  | | MI 4.1 (L)  3. Discuss non sporing anaerobes, its clinical manifestations & Laboratory  diagnosis |  | MI. IA  GIT & Hepatobilliary infections | MI (SDL)  Ascariasis | | | |  |  |  |  |  |  |
| 148 | **Thursday, March 20, 2025** | IM 3.15;3.16 Pneumonia Describe and enumerate the indications for hospitalization in patients with pneumonia, Describe and enumerate the indications for isolation and barrier nursing in patients with pneumonia | on | | , types, doses, side effects, indications and contraindications of the drugs |  | MI 4.1 (L)  4. Describe the morphology, etio- pathogenesis, clinical manifestations & Laboratory diagnosis of infections by  Clostridium tetani | AETCOM | | | |  |  |  |  |  |  |
| 149 | **Friday, March 21, 2025** | OG REVISION | **CLINICAL POSTINGS** | | PA19.4(L)-Pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma |  | PA 19.6 (SGD): Enumerate and differentiate the causes of splenomegaly | PA 19.7 (Tutorial) : Identify and describe the gross specimen of an enlarged spleen | | | |  |  |  |  |  |  |
| 150 | **Saturday, March 22, 2025** | Family Adoption Program | | | Extracurricular Activity |  | PH3.3(PRACT) Perform a critical evaluation of the drug promotional literature-II | | | | |  |  |  |  |  |  |
| 151 | **Sunday, March 23, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 152 | **Monday, March 24, 2025** | INTERNAL EXAMINATION I (COLLEGE) | | | | | | | | | |  |  |  |  |  |  |
| 153 | **Tuesday, March 25, 2025** |  |  |  |  |  |  |
| 154 | **Wednesday, March 26, 2025** |  |  |  |  |  |  |
| 155 | **Thursday, March 27, 2025** |  |  |  |  |  |  |
| 156 | **Friday, March 28, 2025** |  |  |  |  |  |  |
| 157 | **Saturday, March 29, 2025** |  |  |  |  |  |  |
| 158 | **Sunday, March 30, 2025** |  |  |  |  |  |  |
| 159 | **Monday, March 31, 2025** |  |  |  |  |  |  |
| 160 | **Tuesday, April 1, 2025** | SU11.5 Describe principles of providing post-operative pain relief and  management of chronic pain & SU11.6 Describe Principles of safe General  Surgery |  |  | CM10.2 Enumerate and describe the methods of screening | **LUNCH** | PH1.21(SGD) Describe the symptoms and management of methanol and ethanol poisoning | |  |  |  |  |  |  |  |  |  |
| 161 | **Wednesday, April 2, 2025** | PA 20.1 (L)Describe the features of plasma cell myeloma |  | MI 4.2 (L)  1. Describe the etiology, etio- pathogenesis, clinical course and  laboratory diagnosis of bone & joint infections. | MI 4.2 (SGD)  1. Describe the etiology, etio-pathogenesis, clinical course and laboratory diagnosis of  osteomyelitis & septic arthritis  Integration with orthopaedics | MI 4.3 (SGD)  2. Describe the Etiology, etio-pathogenesis, clinical course and laboratory diagnosis of  skin and soft tissues infections | | | |  |  |  |  |  |  |
| 162 | **Thursday, April 3, 2025** | IM 3.17; 3.19 Pneumonia Describe and discuss the supportive therapy in patients with pneumonia including oxygen use and indications for ventilation, Discuss, describe, enumerate the indications and communicate to patients on pneumococcal and influenza vaccines |  | PH1.19.3(L) Describe the mechanism/s of action, types, doses, side effect | MI 4.3 (L)  1. Describe the etiology, etio- pathogenesis, clinical course and  laboratory diagnosis of skin and soft  tissues infections. | AETCOM | | | |  |  |  |  |  |  |
| 163 | **Friday, April 4, 2025** | OG REVISION |  | PA 20.1 (L)Describe the features of plasma cell myeloma cont | PA21.1, 21.2 (SGD)- Classify and describe the etiology, pathogenesis and pathology of vascular and platelet disorders including ITP and haemophilia's | PA21.1 (Tutorial) : Describe normal hemostasis | | | |  |  |  |  |  |  |
| 164 | **Saturday, April 5, 2025** | Family Adoption Program |  | Extracurricular Activity | PH3.4(PRACT) To recognise and report an adverse drug reaction | | | | |  |  |  |  |  |  |
| 165 | **Sunday, April 6, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 166 | **Monday, April 7, 2025** |  |  |  | MI 4.3 (L) | **LUNCH** | PA (DOAP) : Laboratory findings in various coagulation disorders | | | | |  |  |  |  |  |  |
|  |  |  |  |  | 3. Describe the Etiology, etio- |  |  | | | | |
|  |  |  |  |  | pathogenesis, clinical course and |  |  | | | | |
|  |  | PH1.19.4(L) Describe the mechan | ism/s of action, type |  | laboratory diagnosis of mycetoma |  |  | | | | |
| 167 | **Tuesday, April 8, 2025** | SU12.1 Enumerate the causes and consequences of |  |  | FM2.9 Describe and discuss post-mortem changes including signs of death, cooling of body, post-mortem lividity, rigor mortis, cadaveric spasm, cold stiffening and heat stiffening. (Lect) |  |  | | | | |  |  |  |  |  |  |
|  |  | malnutrition in the |  |  |  |  | | | | |
|  |  | surgical patient |  |  |  | PH3.5(PRACT) To prepare and explain a list of P-drugs for a given case/condition | | | | |
| 168 | **Wednesday, April 9, 2025** | PA 21.4 (L) :Define and |  |  | MI 4.3 (L) |  |  | | | | |  |  |  |  |  |  |
|  |  | describe disseminated |  | 4. Describe the Etiology, etio- |  |  | | | | |
|  |  | intravascular coagulation, its |  | pathogenesis, clinical course and |  | MI (Seminar) | | | | |
|  |  | laboratory findings and | **CLINICAL** | laboratory diagnosis of anthrax |  | Viral Hepatitis | | | | |
|  |  | diagnosis | **POSTINGS** |  |  |  | | | | |
| 169 | **Thursday, April 10, 2025** | GH | | | | | | | | | |  |  |  |  |  |  |
| 170 | **Friday, April 11, 2025** |  |  |  |  |  |  |
| 171 | **Saturday, April 12, 2025** | Family Adoption Program | | | Extracurricular Activity | **LUNCH** | PH3.6(SGD) Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs | | | | |  |  |  |  |  |  |
| 172 | **Sunday, April 13, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 173 | **Monday, April 14, 2025** | GH | | | | | | | | | |  |  |  |  |  |  |

**S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM**

174

175

176

**Tuesday, April 15, 2025**

**Wednesday, April 16, 2025**

**Thursday, April 17, 2025**

## SU12.2 Describe and discuss the methods of estimation and replacement of

the fluid and electrolyte requirements in the surgical patient

PA22.2(L)-Enumerate the indications, describe the principles, enumerate and demonstrate the steps of compatibility testing

#### IM 20.1; 20.3; 20.7

CM10.4 Describe the reproductive, maternal, newborn & child health (RMCH); child survival and safe motherhood interventions

#### MI 4.3 (L)

6. Describe the Etiology, etio- pathogenesis, clinical course and laboratory diagnosis of Leprosy

### LUNCH

PH3.7.1 (PRACT) Prepare a list of essential medicines for a healthcare facility MI 4.3 (SGD)

5. Enumerate the etiology, pathogenesis and laboratory diagnosis of rhinosporidiosis, sporotrichosis

#### MI 4.3 (SGD)

#### MI: SDL ELISA, RTPCR

177

**Friday, April 18, 2025**

Envenomation Enumerate the local poisonous snakes and describe the distinguishing marks of each, Describe the initial approach to the stabilization of the patient who presents with snake bite, Enumerate the indications and describe the pharmacology, dose, adverse reactions, hypersensitivity reactions of anti snake venom.

### CLINICAL POSTINGS

PH1.19.5(L) Describe the mechanism/s of action, types, doses, side effect

#### GH

7. Enumerate the etiology, pathogenesis and laboratory diagnosis of viral skin & soft tissue infection (Varicella-Zoster, Herpes simplex, Molluscum contagiosum,

Papilloma virus)

178

179

**Saturday, April 19, 2025**

**Sunday, April 20, 2025**

Family Adoption Program MI Class Test **LUNCH** PH3.7.2(SDL) Drugs Schedules for Medicines including Essential Medicines

### SUNDAY

180

181

182

183

**Monday, April 21, 2025**

**Tuesday, April 22, 2025**

**Wednesday, April 23, 2025**

**Thursday, April 24, 2025**

PH1.19.6(L) Describe the mechanism/s of action, type

SU12.3 Discuss the nutritional requirements of surgical patients, the methods of providing nutritional support and their complications

PA22.3,22.4(L)-Enumerate blood components and describe their clinical uses ;Enumerate and describe infections transmitted by blood transfusion

#### MI 4.3 (L)

1. Describe the Etiology, etio- pathogenesis, clinical course and

laboratory diagnosis of Dermatophytoses

FM2.13 Describe and discuss autopsy competencies including post- mortem examination, different types of autopsies, aims and objectives of post-mortem examination (Lect))

#### MI 5.2 (L)

* 1. Describe the etiology, pathogenesis, clinical manifestations

& lab diagnosis of encephalitis.

PH1.19.7(L) Describe the mechanism/s of action, types, doses, side effect

PA 22.1(DOAP): Classify and describe blood group systems (ABO and RH)

PH3.8(SGD) Communicate effectively with a patient on the proper use of prescribed medication

MI: Internal assessment

GIT infections, skin and soft tissue, bone and joint infection

#### MI 4.3 (SGD)

9. Larva migrans

#### CLASS TEST

184

185

186

**Friday, April 25, 2025**

**Saturday, April 26, 2025**

**Sunday, April 27, 2025**

#### OG REVISION

Family Adoption Program

### CLINICAL POSTINGS

PA 22.5 (L):Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction

Extracurricular Activity

### LUNCH

### SUNDAY

PA 23.2 (SGD) Describe abnormal findings in body fluids in various disease states. PA 22.7 (SGD) Enumerate the indications and describe the principles and procedure

of autologous transfusion

PH4.1(PRACT) Administer drugs through various routes in a simulated environment using mannekins-I

187

188

189

190

**Monday, April 28, 2025**

**Tuesday, April 29, 2025**

**Wednesday, April 30, 2025**

**Thursday, May 1, 2025**

PH1.19.8(L) Describe the mechanism/s of action, type

SU13.1 Describe the immunological basis of organ transplantation

PA 24.1(L): Describe the etiology, pathogenesis, pathology and clinical features of oral cancers

**Yoga**

# CLINICA L POSTING S

#### MI 5.1 (L)

1. Describe the classification etio- pathogenesis, clinical manifestations

of Meningitis.

Describe the morphology, pathogenesis, clinical features, laboratory diagnosis & prevention of Neisseria meningitides

CM3.1 Describe the health hazards of air, water, noise, radiation and pollution

#### MI 5.1 (L)

1. Describe the morphology, pathogenesis, clinical features,

laboratory diagnosis &prevention of infection by Streptococcus pneumoniae.

**, side effects, indications and contraindications of the drugs which act**

# LUNCH

PA 23.1(DOAP): Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen

PH4.1(PRACT) Administer drugs through various routes in a simulated environment using mannekins-II

#### AETCOM

MI 5.1 (SGD)

1. Describe the morphology, pathogenesis, clinical features,

laboratory diagnosis &prevention of infection by free living pathogenic amoebae

#### MI 5.3 (DOAP)

1. Identify the causative agents of Meningitis (Laboratory diagnosis of Neisseria meningitis, Streptococcus pneumoniae & H influenza)

191

**Friday, May 2, 2025**

#### OG REVISION

PA 24.2 (L) Describe the etiology, pathogenesis, pathology, microbiology,

clinical and microscopic features of peptic ulcer disease

PA24.4(SGD)-Describe and etiology and pathogenesis and pathologic features of carcinoma of the stomach

PA24.5 (SGD): Describe and etiology and pathogenesis and pathologic features of Tuberculosis of the intestine

192

193

194

195

196

197

198

**Saturday, May 3, 2025**

**Sunday, May 4, 2025**

**Monday, May 5, 2025**

**Tuesday, May 6, 2025**

**Wednesday, May 7, 2025**

**Thursday, May 8, 2025**

**Friday, May 9, 2025**

Family Adoption Program

PH1.19.10(L) Antimanic drugs imtegration with psych

## SU13.2 Discuss the Principles of immunosup Indications, describe surgical principles, man transplantation & SU13.3 Discuss the legal a

PA 24.6 (L) Describe and etiology and pathogenesis and pathologic and

distinguishing features of Inflammatory bowel disease

Yoga

#### OG REVISION

# CLINICA L POSTING S

#### MI 5.1 (L)

1. Describe the morphology, pathogenesis, clinical features,

laboratory diagnosis & prevention of infection by Haemophilus influenzae

CM3.2 Describe concepts of safe and wholesome water, san

#### MI 5.1 (L)

1. Etiopathogenesis, clinical course & Lab diagnosis of S. agalactiae, & L. monocytogenes

contraindications of drugs used in endocrine disorders (diabetes mellitus, PA 24.7 (L) Describe the etiology, pathogenesis, pathology and

**SUNDAY**

# LUNCH

PH4.1(PRACT) Administer drugs through various routes in a simulated environment using mannequins-III

PA24.3 (DOAP)Describe and identify the gross and microscopic features of peptic ulcer

PH4.1(PRACT) Administer drugs through various routes in a simulated environment using mannequins-IV

#### MI (SDL)

Enteroviruses

#### MI 5.2 (SGD)

4. Etiopathogenesis, clinical course & Lab diagnosis of Slow viral diseases

PA25.1(SGD)-Enumerate the etiology and pathogenesis of jaundice,

#### I 5.2 (SGD)

1. Etiopathogenesis, clinical course & Lab diagnosis of Rhabdovirus

#### MI 5.1 (SGD)

1. Etiopathogenesis, clinical course & Lab diagnosis of infection by Taenia

saginata

distinguishing features of carcinoma of the colon

distinguish between direct and indirect hyperbilirubinemia

PA24.5 (Tutorial): Gross specimens of Intestinal Tuberculosis

199

200

201

202

203

**Saturday, May 10, 2025**

**Sunday, May 11, 2025**

**Monday, May 12, 2025**

**Tuesday, May 13, 2025**

**Wednesday, May 14, 2025**

# Family Adoption Program

## SU14.1 Describe Aseptic techniques, sterilization and disinfection.

PA25.2(L)Pathophysiology

### CLINICAL POSTINGS

FM2.7 Discuss moment of death, modes of death – coma, asphyxia and Syncope (Lect)

FM2.8 Describe and discuss suspended animation (Lect)

#### MI 5.2 (L)

### LUNCH

### SUNDAY

#### GH

PH4.2(DOAP) Demonstrate the effects of drugs on blood pressure (vasopressor and vasodepressors with appropriate blockers) using computer aided learning

PH5.1(DOAP) Communicate with the patient with empathy and ethics on all aspects of drug use

#### MI 6.1 (SGD)

204

**Thursday, May 15, 2025**

and pathologic changes seen in hepatic failure

FM6.1 Describe different types of firearms including structure a components. Along with description of ammunition propellant charge and mechanism of fire-arms, different types of cartridge and bullets and various terminology in relation of firearm – cali range, choking

FM6.2 Describe and discuss wound ballistics-different types of injuries, blast injuries and their interpretation, preservation and dispatch of trace evidences in cases of firearm and blast injuri

* 1. Etiopathogenesis, clinical course & Lab diagnosis of Arboviruses
     1. Discuss the bacterial, viral & fungal etiology of sore throat,

tonsillitis & epiglottitis

#### MI 6.1 (SGD)

1. Discuss the bacterial & viral etiology of Bronchitis/Bronchioloitis.

Integration with General medicine

#### MI 6.1 (SGD)

* + 1. Discuss the viral causes of Rhinitis/Common cold, Sinusitis,

Laryngitis & Croup.

Integration with General medicine

#### MI 6.1 (SGD)

1. Fungus causing respiratory tract infections

205

**Friday, May 16, 2025**

various tests related to confirmation of use of firearms (SDL) PH1.36.2(L) Describe the mechanism of action, types, doses, side effects,

PA 25.3(L): Describe the etiology and pathogenesis of viral and toxic hepatitis:.

Describe the pathology, complications and consequences of hepatitis

PA25.4(SGD) Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis

PA25.1(SDL)-Describe bilirubin metabolism

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | |  |  |  |  |  |  |
| 206 | **Saturday, May 17, 2025** | Extracurricular Activity |  | PA 28.3 (SGD)  Define and describe | Extracurricular Activity |  |  | |  |  |  |  |  |  |
|  |  |  |  | the etiology, |  |  | |
|  |  |  |  | precipitating |  |  | |
|  |  |  |  | factors, |  |  | |
|  |  |  |  | pathogenesis, |  |  | |
|  |  |  |  | pathology, |  |  | |
|  |  |  |  | laboratory urinary |  |  | |
|  |  |  | PA 28.1 (SGD) | findings, |  |  | |
|  |  |  | Describe the | progression and |  |  | |
|  |  |  | normal histology of | complications of |  |  | |
|  |  |  | the kidney | acute renal failure |  | PH5.2(SGD) Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines-1 | |
| 207 | **Sunday, May 18, 2025** |  | | | | | | |  |  |  |  |  |  |
| 208 | **Monday, May 19, 2025** | s, side effects, indications and con | traindications of drug | **CLINICAL POSTINGS** | MI 5.1 (L)  7. Etiopathogenesis, clinical course & Lab diagnosis of infection by  Cryptococcus | **LUNCH** | PA 25.6(DOAP): Interpret liver function and viral hepatitis serology panel.Distinguish obstructive from non-obstructive jaundice based on clinical features and liver function tests | |  |  |  |  |  |  |
| 209 | **Tuesday, May 20, 2025** | SU14.2 Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general. |  |  | CM3.2 Describe concepts of safe and wholesome water, sa |  | PH5.3(SGD) Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider | |  |  |  |  |  |  |
| 210 | **Wednesday, May 21, 2025** | PA25.5(L)-Describe the etiology, pathogenesis and complications of portal hypertension |  |  | MI 6.1 (L)  3. Describe the morphology, pathogenesis, Clinical features,  laboratory diagnosis and prevention of Influenza. | MI 6.1 (L)  6. Describe the etiology, pathogenesis, laboratory diagnosis and prevention of  Diphtheria | MI 6.1 (SGD)  7. Discuss the morphology, pathogenesis, clinical features,  laboratory diagnosis and prevention of infections by family  Paramyxoviruses. |  |  |  |  |  |  |
| 211 | **Thursday, May 22, 2025** | FM7.1 Describeanddiscuss regional injuries to head (Scalpwounds, fracture skull, intracranial hemorrhages, coup and countercoup injuries),  neck, chest, abdomen, limbs, genital organs, spinal cord and  Skeleton  FM7.2 Describe and discuss injuries related to fall from height and vehicular injuries – Primary and Secondary impact, Secondary injuries, crush syndrome, railway spine (SDL) |  |  | PH1.37.3(SDL) Describe the mechanisms of action, types, doses, side eff | e | MI 6.2 (DOAP)  1. Perform Gram staining of etiological agents of upper respiratory tract infections | |  |  |  |  |  |  |
| 212 | **Friday, May 23, 2025** |  |  |  | PA26.1(L)-Define and describe the etiology, types, pathogenesis, stages, morphology and complications of pneumonia |  | PA (SDL): Describe and interpret the abnormalities in a panel containing semen analysis- SEMINAR | |  |  |  |  |  |  |
| 213 | **Saturday, May 24, 2025** | Extracurricular Activity | PA 30.6 (SGD)  Describe the etiology and morphologic features of cervicitis | PA 30.7 (SGD)  Describe the etiology, hormonal dependence, features and morphology of endometriosis | Extracurricular Activity |  | PH5.4(SGD) Explain to the patient the relationship between cost of treatment and patient compliance | |  |  |  |  |  |  |
| 214 | **Sunday, May 25, 2025** | **SUNDAY** | | | | | | |  |  |  |  |  |  |
| 215 | **Monday, May 26, 2025** | s, side effects, indications and con | traindications of drug | **CLINICAL POSTINGS** | MI 6.1 (L)  8. Discuss the etiology, pathogenesis, laboratory diagnosis and prevention of typical & atypical  pneumonia. |  | PA 26.2(DOAP): Describe the etiology, gross and microscopic appearance and complications of lung abscess - SEMINARS | |  |  |  |  |  |  |
| 216 | **Tuesday, May 27, 2025**  an | materials and methods used astomosis (sutures, knots an | for surgical wound d needles) | | FM2.15 Describe and discuss obscure autopsy and Virtopsy ation of viscera on post-mortem examination for chemical analysis a |  | PH1.36.5(TUT) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders CALCIUM | |  |  |  |  |  |  |
| 217 | **Wednesday, May 28, 2025** | PA26.3(L)-Define and describe the etiology, types, pathogenesis, stages, morphology and complications and evaluation of Obstructive airway disease (OAD) and bronchiectasis |  |  | MI 6.1 (L)  10. Discuss pathogenesis, clinical features, laboratory diagnosis of  Aspergillosis |  | MI 6.1 (SGD)  9. Describe the Etio-pathogenesis & laboratory diagnosis of tuberculosis. | SEMINAR |  |  |  |  |  |  |
| 218 | **Thursday, May 29, 2025** | FM8.1 Describe various sections of BNS and BNSS related to definition of  rape, medical examination of rape victim/ survivor and accused of  rape, police information by the doctors and medical care with recent  amendments notified till date (i.  e. Sections 63 BNS, 200 BNS,  397  BNSS & 184 BNSS, 52 BNSS),  and recent amendments notified till  date, sections 3 to 12, 27 and 41 of Protection of Children from sexual offences (POCSO) Act. FM8.2 Describe and discuss the examination of the survivor of an alleged  case of rape, and the preparation of report, framing the opinion and  preservation and dispatch of trace evidences in such cases  (SDL) |  |  |  |  | MI 6.3 (DOAP)  1. Perform Gram staining & Acid fast staining of etiological agents of lower respiratory tract infections | |  |  |  |  |  |  |
|  |  |  | PH1.36.5 (L) Management of Diabetes |  |  | |
| 219 | **Friday, May 30, 2025** |  |  |  | PA26.6(L)-Etiology, types, exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastases and complications of tumors of the lung and pleura |  | PA 26.4(SGD): Define and describe the etiology, types, pathogenesis, stages, morphology microscopic appearance and complications of tuberculosis | PA 26.5 (SGD) Define and describe the etiology, types, exposure, environmental influence, pathogenesis, stages, morphology,  microscopic appearance and complications of Occupational Lung Disease |  |  |  |  |  |  |
| 220 | **Saturday, May 31, 2025** | Extracurricular Activity | PA 30.8 (SGD)  Describe the etiology and morphologic features of adenomyosis | PA 30.9 (SGD)  Describe the etiology, hormonal dependence and morphology  of endometrial  hyperplasia | Extracurricular Activity | **LUNCH** | PH5.5(SGD) Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management | |  |  |  |  |  |  |
| 221 | **Sunday, June 1, 2025** | **SUNDAY** | | | | | | |  |  |  |  |  |  |
| 222 | **Monday, June 2, 2025** | PH1.36.6(L) Describe the mechan | ism of action, types, | **CLINICAL POSTINGS** | MI 6.1 (SGD)  11. Discuss pathogenesis, clinical features, laboratory diagnosis of fungal infections causing pulmonary infections | **LUNCH** | PA 26(DOAP): Gross specimens and slides of pulmonary pathologies | |  |  |  |  |  |  |
| 223 | **Tuesday, June 3, 2025** | FM2.22 Describe and discuss exhumation (SDL) FM2.23 Crime Scene Investigation:  Describe and discuss the objectives of crime scene visit, the duties & responsibilities of doctors on crime scene and the reconstruction of  sequence of events after crime scene investigation  (SDL) |  | CM3.3 Describe the etiology and basis of waterborne diseases  /jaundice/hepatitis/ diarrheal diseases | PH5.7(SGD) Demonstrate an understanding of the legal and ethical aspects of prescribing drugs | |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | |  |  |  |  |  |  |
| 224 | **Wednesday, June 4, 2025** | PA26.7(L)-Define and |  |  | MI 7.2 (L)  1. Describe the etiology, pathogenesis & Laboratory diagnosis  agents causing Genital ulcers. (Syphilis) |  | MI 6.1 (SGD) | AETCOM |  |  |  |  |  |  |
|  |  | describe the etiology, types, exposure, genetics environmental influence, pathogenesis, morphology, | 12. Discuss pathogenesis, clinical  features, laboratory diagnosis of parasitic infections causing pulmonary infections |  |
|  |  | microscopic appearance and |  |  |
|  |  | complications of |  |  |
|  |  | mesothelioma |  |  |
| 225 | **Thursday, June 5, 2025** | FM8.3 medicolegal |  |  | MI. SDL | |  |  |  |  |  |  |
|  |  | significance- |  | Tuberculosis | |
|  |  | FM 8.4 Define and discuss |  |  | |
|  |  | infanticide, |  |  | |
|  |  | foeticide and stillbirth (SDL) | PH1.36.6(L) Describe the mechanism of action, types, doses, side effects, |  | |
| 226 | **Friday, June 6, 2025** |  |  | PA 27.1(L)-Distinguish arteriosclerosis from atherosclerosis. Describe | PA27.2(SGD)-Describe the etiology, dynamics, pathology types and complications | PA27.3 (SGD): Describe the etiology, types, stages pathophysiology, pathology and |  |  |  |  |  |  |
|  |  | the pathogenesis and pathology of various causes and types of | of aneurysms including aortic aneurysms | complications of heart failure |
|  |  | arteriosclerosis |  |  |
| 227 | **Saturday, June 7, 2025** | **GH** | | | | | | |  |  |  |  |  |  |
| 228 | **Sunday, June 8, 2025** | **SUNDAY** | | | | | | |  |  |  |  |  |  |
| 229 | **Monday, June 9, 2025** |  | **CLINICAL POSTINGS** | | MI 7.2 (L) | **LUNCH** | PA27.5 (DOAP): Gross and microscopic features, diagnostic tests and complications OF ischemic heart disease | |  |  |  |  |  |  |
|  |  |  |  | | 2. Describe the Etiology, pathogenesis & |  |  | |
|  |  |  |  | | Laboratory diagnosisof agents causing |  |  | |
|  |  |  |  | | Genital ulcers. (Herpes genitalis, |  |  | |
|  |  |  |  | | Chancroid, LGV, Donavanosis) |  |  | |
|  |  |  |  | | Integration with OBG & Skin&VD |  |  | |
|  |  | PH1.37.1(L) Describe the mecha |  | |  |  |  | |
| 230 | **Tuesday, June 10, 2025** | FM2.24 Investigation of |  | | FM2.17 Describe the clinical features, post-mortem finding a aspects of injuries due to physical agents like heat (heat-hyp heat stroke, sun stroke, heat exhaustion/prostration, heat cramps [miner’s cramp] or cold (systemic and localized hypo frostbite, trench foot, immersion foot) (SGT) |  | PH1.50(SGD) Describe mechanisms of action, types, doses, side effects,indications and contraindications of immunomodulators and management of organ transplant | |  |  |  |  |  |  |
|  |  | anaesthetic, operative deaths: |  | |  | rejection | |
|  |  | Describe and discuss special |  | |  |  | |
|  |  | protocols for conduction of |  | |  |  | |
|  |  | autopsy and for collection, |  | |  |  | |
|  |  | preservation and dispatch of |  | |  |  | |
|  |  | related material evidences |  | |  |  | |
|  |  | (SDL) |  | |  |  | |
| 231 | **Wednesday, June 11, 2025** | PA27.4(L)-Describe the |  | |  |  | MI: Seminar | MI 7.1 (SGD) |  |  |  |  |  |  |
|  |  | etiology, pathophysiology, |  | | MI 7.2 (L) |  | Arboviruses | 1. Discuss the Etio-pathogenesis and |
|  |  | pathology, gross and |  | | 3. Describe the etiology, |  |  | laboratory diagnosis of important |
|  |  | microscopic features, criteria |  | | pathogenesis, Laboratory diagnosis |  |  | genitourinary infections. |
|  |  | and complications of rheumatic |  | | of agents causing urethral discharge |  |  | Integration with General surgery |
|  |  | fever |  | | & its prevention (Gonorrhoea& |  |  |  |
|  |  |  |  | | Non Gonococcal uretheritis) |  |  |  |
| 232 | **Thursday, June 12, 2025** | FM8.5 Define and discuss signs |  | |  |  |  | |  |  |  |  |  |  |
|  |  | of intrauterine death, signs of |  | |  |  |  | |
|  |  | live birth, |  | |  |  |  | |
|  |  | viability of foetus, age |  | |  |  |  | |
|  |  | determination of foetus, DOAP |  | |  |  |  | |
|  |  | of ossification |  | |  |  |  | |
|  |  | centres, Hydrostatic test, |  | |  |  |  | |
|  |  | Sudden infant death syndrome |  | |  |  |  | |
|  |  | and |  | |  |  |  | |
|  |  | Munchausen’s syndrome by proxy. (SDL) |  | | PH1.37.2(L) Describe the mechanisms of action, types, doses, side effects |  | MI (SDL) STDs | |
| 233 | **Friday, June 13, 2025** |  |  | | PA27.6(L)-Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis |  | PA27.7(SGD)-Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of pericarditis and pericardial effusion | PA 27.5(SGD)-Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations, and complications OF ischemic heart disease |  |  |  |  |  |  |
| 234 | **Saturday, June 14, 2025** |  | PA 32.9 (SGD)  Describe the | PA 31.4 (SGD)  Enumerate and |  |  | PH1.51(SGD) Describe occupational and environmental pesticides, food adulterants, pollutants and insect repellents | |  |  |  |  |  |  |
|  |  | etiology, | describe the |  |  | |
|  |  | pathogenesis, | etiology, hormonal |  |  | |
|  |  | manifestations, | dependency and |  |  | |
|  |  | laboratory, | pathogenesis of |  |  | |
|  |  | morphologic | gynecomastia |  |  | |
|  |  | features, |  |  |  | |
|  |  | complications of |  |  |  | |
|  |  | Cushing's |  |  |  | |
|  |  | syndrome |  |  |  | |
| 235 | **Sunday, June 15, 2025** | **SUNDAY** | | | | | | |  |  |  |  |  |  |
| 236 | **Monday, June 16, 2025** | PH1.38.1(L) Describe the mecha |  | | MI 7.2 (L)  4. Describe the Etio- pathogenesis &Laboratory diagnosis agents causing  vaginal discharge. (vulvovaginal candidiasis, Bacterial vaginosis, Trichomonas vaginitis) |  | PA (DOAP): Revision of Gross specimens, slides and instruments | |  |  |  |  |  |  |
| 237 | **Tuesday, June 17, 2025** | FM2.25 Demonstrate professionalism while conducting autopsy in medico legal situations, interpretation of findings and making inference/opinion, collection preservation and dispatch of biological  or trace evidences (SGT) |  | | CM3.6 Describe the role of vectors in the causation of diseases. Also discuss National Vector Borne Disease Control Program |  | PH1.52(SGD) Describe management of common poisoning, insecticides, common sting and bites | |  |  |  |  |  |  |
| 238 | **Wednesday, June 18, 2025** | PA 27.8(L): Interpret abnormalities in cardiac function testing in acute coronary syndromes |  | | MI 7.3 (L)  1. Describe the etiology, pathogenesis, clinical features,  specimen collection and the laboratory diagnosis of Urinary tract infections. |  | MI 7.2 (SGD)  5. Discuss the etiology, pathogenesis & Laboratory diagnosis agents  causing vaginal discharge. (GU,NGU, vulvovaginal candidiasis,  Bacterial vaginosis, Trichomonas vaginitis)  Integration with OBG &Skin&VD | |  |  |  |  |  |  |
| 239 | **Thursday, June 19, 2025** | FM8.6 Describe the difference Describe paraphilic disorder a ICD and describe medico-lega referring scientific literature an and discuss various paraphilia during any sexual interaction ( |  | | PH1.38.2(L) Describe the mechanism of action, types, doses, side effects, |  | MI(SGD): 1.2 Discuss the role of causative microorganisms in the  etiolopathogenesis of dental caries.  (Integrated lecture by DENTAL) | |  |  |  |  |  |  |
| 240 | **Friday, June 20, 2025** |  | **CLINICAL POSTINGS** | | PA 28.2(L)-Etiology, pathogenesis, pathology, morphology, clinical and laboratory and urinary findings, complications of acute renal failure |  | PA 28.4 (SGD): Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings progression and complications of chronic renal failure | PA27.9 (SGD): Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies |  |  |  |  |  |  |
| 241 | **Saturday, June 21, 2025** |  | PA 32.5 (SGD)  Describe the etiology, genetics, pathogenesis, manifestations, laboratory and morphologic features of hyperparathyroidis m | **CM 10.3 Describe local customs and practices during pregnancy childbirth, lactation and child feeding practices: during pregnancies andf childbirth** |  | **LUNCH** | PH1.39.2 (SGD) Hormone replacement therapy uses, side effects & contraindications | |  |  |  |  |  |  |
| 242 | **Sunday, June 22, 2025** | **SUNDAY** | | | | | | |  |  |  |  |  |  |
| 243 | **Monday, June 23, 2025** | SUMMER VACATION | | | | | | |  |  |  |  |  |  |
| 244 | **Tuesday, June 24, 2025** |  |  |  |  |  |  |
| 245 | **Wednesday, June 25, 2025** |  |  |  |  |  |  |
| 246 | **Thursday, June 26, 2025** |  |  |  |  |  |  |
| 247 | **Friday, June 27, 2025** |  |  |  |  |  |  |
| 248 | **Saturday, June 28, 2025** |  |  |  |  |  |  |
| 249 | **Sunday, June 29, 2025** |  |  |  |  |  |  |
| 250 | **Monday, June 30, 2025** |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 251 | **Tuesday, July 1, 2025** | FM2.26 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  (SGT) |  | | CM 10.5 Describe universal immunization program, integrate | | | **LUNCH** | **PH1.41(TUT) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants integration with obs & gynae** | | | | | | | | |  |  |  |  |  |
| 252 | **Wednesday, July 2, 2025** | PA 28.5(L)-Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis |  | | MI 8.1 (L)  1. Describe the morphology, mode of transmission, pathogenesis, clinical  course, laboratory diagnosis and prevention of various zoonotic diseases | | | MI 7.3 (SGD)  1. Discuss the Specimen collection and the laboratory diagnosis of  Urinary tract infections | | | | MI (SDL)  Bacteriphage | | | |  |  |  |  |  |  |
| 253 | **Thursday, July 3, 2025** | FM8.7 Describe legitimacy and discuss how ‘signs’ of including finger tests (on fe inhuman and discriminator appraise the courts about u court orders it. (SDL) |  | | **PH1.39.1(L) Describe mechanism of action, types, doses, side effects,i** | | | MI/DE 1.4: Discuss the role of dental caries as a focus of sepsis  (Integrated lecture by DENTAL) | | | | AETCOM | | | |  |  |  |  |  |  |
| 254 | **Friday, July 4, 2025** |  | **CLINICAL POSTINGS** | | PA 28.9(L) Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of acute tubular necrosis | | | PA 28.10(SGD)-Describe the etiology, pathogenesis, pathology, laboratory findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy | | | | PA 28.6(SGD)-Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of IgA nephropathy | | | |  |  |  |  |  |  |
| 255 | **Saturday, July 5, 2025** |  | PA 32.4 (SGD)  Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features, complications and progression of diabetes mellitus | CM 10.5 Describe universal immunization program; Integrated Management of Neonatal and Childhood Illness (IMNCI) and other existing programs |  |  |  | PH4.2(DOAP) Demonstrate the effects of drugs on blood pressure (vasopressor and vasodepressors with appropriate blockers) using computer aided l | | | | | | |  |  |  |  |  |  |  |
| 256 | **Sunday, July 6, 2025** | **SUNDAY** | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 257 | **Monday, July 7, 2025** | **INTERNAL EXAM II** | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 258 | **Tuesday, July 8, 2025** |  |  |  |  |  |  |
| 259 | **Wednesday, July 9, 2025** |  |  |  |  |  |  |
| 260 | **Thursday, July 10, 2025** |  |  |  |  |  |  |
| 261 | **Friday, July 11, 2025** |  |  |  |  |  |  |
| 262 | **Saturday, July 12, 2025** |  |  |  |  |  |  |
| 263 | **Sunday, July 13, 2025** |  |  |  |  |  |  |
| 264 | **Monday, July 14, 2025** |  |  |  |  |  |  |
| 265 | **Tuesday, July 15, 2025** |  |  |  |  |  |  |
| 266 | **Wednesday, July 16, 2025** |  |  |  |  |  |  |
| 267 | **Thursday, July 17, 2025** |  |  |  |  |  |  |
| 268 | **Friday, July 18, 2025** |  |  |  |  |  |  |
| 269 | **Saturday, July 19, 2025** |  | PA 32.1 (SGD) | PA 32.2 (SGD) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Enumerate, | Describe the |  |
|  |  | classify and | etiology, cause, |  |
|  |  | describe the | iodine |  |
|  |  | etiology, | dependency, |  |
|  |  | pathogenesis, | pathogenesis, |  |
|  |  | pathology and | manifestations, |  |
|  |  | iodine | laboratory and |  |
|  |  | dependency of | imaging features |  |
|  |  | thyroid swellings | and course of |  |
|  |  |  | thyrotoxicosis |  |
| 270 | **Sunday, July 20, 2025** |  |  |  |  | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 271 | **Monday, July 21, 2025** |  |  | | MI 8.2 (L) | | |  | PA 29.2 (SDL) : Carcinoma Penis – Seminar | | | | | | | |  |  |  |  |  |  |
|  |  |  |  | | 1. Describe the etio-pathogenesis | | |  |  | | | | | | | |
|  |  |  |  | | clinical manifestations of various | | |  |  | | | | | | | |
|  |  |  |  | | opportunistic infections and its lab | | |  |  | | | | | | | |
|  |  | ns and contraindications of 1.Drugs | used in the treatment of infertility, and 2. | | diagnosis. | | |  |  | | | | | | | |
| 272 | **Tuesday, July 22, 2025** | monstrate ability to exchange info onverbal communication to the pe  , law enforcing agency and judicia |  | | FM2.18 Describe types of injuries, clinical features, patho- physiology,  Postmortem findings and medico-legal aspects in cases of burns,  scalds,lightening, electrocution and radiations (SGT) | | |  | PH3.6(SGD) Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs. | | | | | | |  |  |  |  |  |  |  |
| 273 | **Wednesday, July 23, 2025** | PA 28.12(L)-Define classify |  | | MI 8.3 (SGD) | | |  | MI 8.1 (SGD) | | | | Seminar | | | |  |  |  |  |  |  |
|  |  | and describe the genetics, |  | | 1. Describe oncogenes, mechanism of | | |  | 1. Define zoonoses. Enumerate the | | | |  | | | |
|  |  | inheritance, etiology, |  | | viral oncogenesis, Oncgenic DNA & | | |  | etiological agents and vectors of | | | |  | | | |
|  |  | pathogenesis, pathology, |  | | RNA viruses. | | |  | various zoonotic diseases. | | | |  | | | |
|  |  | laboratory, urinary findings, |  | | Integration with General Medicine& | | |  | Integration with General Medicine | | | |  | | | |
|  |  | distinguishing features, |  | | pathology | | |  |  | | | |  | | | |
|  |  | progression and complications |  | |  | | |  |  | | | |  | | | |
|  |  | of cystic disease of the kidney |  | |  | | |  |  | | | |  | | | |
| 274 | **Thursday, July 24, 2025** |  |  | | PH1.42(L) Describe general principles of chemotherapy-I | | |  |  | | | | AETCOM | | | |  |  |  |  |  |  |
|  |  |  | |  | | |  | MI 8.2 (SGD) | | | |  | | | |
|  |  |  | |  | | |  | 1. Factors contributing to the occurrence | | | |  | | | |
|  |  |  | |  | | |  | of opportunistic infections | | | |  | | | |
|  |  |  | |  | | |  | Integration with General medicine & | | | |  | | | |
|  |  |  | |  | | |  | Pathology | | | |  | | | |
| 275 | **Friday, July 25, 2025** |  |  | | PA 32.6(L)-Describe the etiology, pathogenesis, manifestations, | | |  | PA (SGD): Enumerate and describe the findings in glomerular manifestations of systemic disease | | | | | | | |  |  |  |  |  |  |
|  |  |  | | Describe the etiology, pathogenesis, manifestations, K KH N Lecture, | | |  |  | | | | | | | |
|  |  |  | | Small group Written/ Viva voce | | |  |  | | | | | | | |
|  |  |  | | General Surgery laboratory, morphologic features, complications and | | |  |  | | | | | | | |
|  |  |  | | metastases of pancreatic cancer | | |  |  | | | | | | | |
|  |  | **CLINICAL POSTINGS** | |  | | |  |  | | | | | | | |
| 276 | **Saturday, July 26, 2025** |  | PA 35.3 (DOAP) Identify the | |  | | |  | PH5.2(SGD) Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines | | | | | | | |  |  |  |  |  |  |
|  |  | etiology of meningitis based on | |  |  | | | | | | | |
|  |  | given CSF | |  |  | | | | | | | |
|  |  | parameters | | **LUNCH** |  | | | | | | | |
| 277 | **Sunday, July 27, 2025** | **SUNDAY** | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 278 | **Monday, July 28, 2025** |  |  |  | MI 8.5 (L) | | |  | PA (SDL) : Approach to a case of Nephrotic Syndrome – | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  | 1. Define HAI. Describe the types, | | | Seminar | | | | | | | |
|  |  |  |  | **CLINICAL** | factors affecting &prevention of | | |  | | | | | | | |
|  |  | PH1.43(L) Describe and discuss th | e rational use of ant | **POSTINGS** | HAI | | |  | | | | | | | |
| 279 | **Tuesday, July 29, 2025** | FM2.28 Demonstrate ability to |  |  | CM 10.9 Describe and discuss gender issues and women | | |  | | | | |  |  | |  |  |  |  |  |  |
|  |  | use local resources  whenever required like in mass | empowerment | | |  | | | | |
|  |  | disaster situations (SGT) |  | | | PH1.53(SGD) Describe heavy metal poisoning and chelating agents | | | | |
| 280 | **Wednesday, July 30, 2025** | PA35.2(L)-Classify and |  |  | MI 8.6 (SGD) | | | MI 8.4 (SGD) | | | | MI 8.5 (SGD) | | | |  |  |  |  |  |  |
|  |  | describe the etiology, genetics, | 1. Describe the Hospital acquired | | | 1 Definition, etiology, clinical | | | | 2. Discuss the factors contributing & prevention of HAI | | | |
|  |  | pathogenesis, pathology, | infection control programme, its | | | manifestations & laboratory | | | |  | | | |
|  |  | presentation sequelae and | constitution and functions of Hospital | | | diagnosis of various emerging and re- | | | |  | | | |
|  |  | complications of CNS tumors | infection control committee | | | emerging infections. | | | |  | | | |
|  |  | part 1 |  | | | Integration with General Medicine& | | | |  | | | |
|  |  |  |  | | | Community Medicine | | | |  | | | |
| 281 | **Thursday, July 31, 2025** |  |  |  | PH1.43.2(L) Describe and discuss the rational use of antimicrobials | | | MI 8.8 (SGD) | | | |  | | | |  |  |  |  |  |  |
|  |  | including antibiotic stewardship program-II | | | 2. Discuss the methods of | | | | AETCOM | | | |
|  |  |  | | | bacteriological testing of water, air | | | |  | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | |  |  |  |  |  |  |
| 282 | **Friday, August 1, 2025** |  |  |  | PA35.2(L)-Classify and describe the etiology, genetics, pathogenesis, pathology, presentation sequelae and complications of CNS tumors part 2 | **LUNCH** | PA 31.1 (SGD)-Classify and describe the types, etiology, pathogenesis, pathology and hormonal dependency of benign breast disease | PA 32.7 (SGD):  Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications of adrenal insufficiency | | | |  |  |  |  |  |  |
| 283 | **Saturday, August 2, 2025** |  | PA 32.3 (SGD)  Describe the etiology, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis/ hypothyroidism | **CM 3.4 Describe the concept of solid waste, human excreta and sewage disposal** |  | PH1.54(SDL) Describe vaccines and their uses | |  |  |  |  |  |  |  |  |  |
| 284 | **Sunday, August 3, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 285 | **Monday, August 4, 2025** | PH1.44(L) Describe the first line antitubercular dugs, their mechanisms of action, side effects and doses.-I |  | **CLINICA L POSTIN GS** | MI 8.8 (L)  1. Describe the methods of bacteriological testing of food. | **LUNCH** | PA23.3(DOAP).Describe and interpret the abnormalities in a panel containing thyroid function tests | | | | |  |  |  |  |  |  |
| 286 | **Tuesday, August 5, 2025** | FM3.1 Define, classify and describ interpretation of post-mortem find FM3.2 Describe and discuss differ including clinical findings, causes medico-legal aspects of death due including examination, preservatio material (SGT) | e asphyxia and med ings in asphyxial dea ent types of hanging of death, post-morte to hanging and stran n and dispatch of lig | CM 3.5 Describe the standards of housing and the effect of housing on health | PH1.56(SDL) Describe basic aspects of Geriatric and pediatric pharmacology-I | | | | |  |  |  |  |  |  |
| 287 | **Wednesday, August 6, 2025** | PA 31.2(L)-Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast |  | MI: Class test | MI (SGD)  Drug resistant bacteria prevalent in Indian hospitals causing HAI | MI 8.6 (SGD)  1. Discuss HAICP &HICC Integration with General Medicine & Community Medicine | | | |  |  |  |  |  |  |
| 288 | **Thursday, August 7, 2025** | Extracurricular Activity |  | PH1.45(L) II and Describe the drugs used in MDR and XDR Tuberculosis-II  integration with microbiology | MI 8.9 (SGD)  1. Discuss the method of aseptic collection of blood for blood culture and  urine specimen. | MI 8.9 (SGD)  2. Discuss the method of aseptic collection of throat swab, vaginal swab, cervical swab, nasal swab, aural swab | | | |  |  |  |  |  |  |
| 289 | **Friday, August 8, 2025** |  |  |  | PA 30.2 (L): Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium | PA 30.4(SGD)-Pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian tumors | PA 30.3 (SGD): Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the leiomyomas and leiomyosarcomas | | | |  |  |  |  |  |  |
| 290 | **Saturday, August 9, 2025** | **GH** | | | | | | | | | |  |  |  |  |  |  |
| 291 | **Sunday, August 10, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 292 | **Monday, August 11, 2025** | **PH1.46(L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antileprotic drugs(integration with microbiology & dermatology)** |  |  | MI 8.9 (SGD)  3. Discuss the method of aseptic collection of pus specimen, sputum other body fluids | **LUNCH** | PA 31.3 (DOAP): Describe and identify the morphologic and microscopic features of carcinoma of the breast | | | | |  |  |  |  |  |  |
| 293 | **Tuesday, August 12, 2025** | FM3.3 Describe and discuss patho-physiology, clinical features, postmortem findings and medico-legal  aspects of traumatic asphyxia, obstruction of nose & mouth, suffocation and sexual asphyxia (SGT)  FM3.4 Describe and discuss types, patho-physiology, clinical features,  postmortem findings and  medico-legal aspects of drowning (SGT) |  | **CLINICAL POSTINGS** | FM2.19 Describe and discuss clinical features, post-mortem findings and medico-legal aspects of death due to starvation and neglect (SGT) | PH1.56.2 (SGD) Describe basic aspects of Geriatric and pediatric pharmacology- II | | | | |  |  |  |  |  |  |
| 294 | **Wednesday, August 13, 2025** | PA 29.3(L)-Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia |  | MI 8.9 (SGD)  4. Discuss the method of aseptic collection of stool & c.s.f | MI 8.7 (DOAP)  1. Demonstrate Infection control practices and use of Personal Protective Equipments. (PPE)  Integration with Community Medicine | | | | |  |  |  |  |  |  |
| 295 | **Thursday, August 14, 2025** | Extracurricular Activity |  | PH1.47.1(L) Describe the mechanisms  of action, types, doses, side effects, indications and contraindications of the drugs used in malaria-I | MI 8.9 (SGD)  5. Discuss the method of collection of skin scrapings, slit smear sample,  nail clippings, hair stubs. | MI 8.12 (SGD)  1. Discuss and explain the value of confidentiality pertaining to patient’s  identity | | | |  |  |  |  |  |  |
| 296 | **Friday, August 15, 2025** | **GH** | | | | | | | | | |  |  |  |  |  |  |
| 297 | **Saturday, August 16, 2025** |  |  |  |  |  |  |
| 298 | **Sunday, August 17, 2025** | . SUNDAY | | | | | | | | | |  |  |  |  |  |  |
| 299 | **Monday, August 18, 2025** | PH1.47.2(L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria-II |  | CLINICAL POSTINGS | MI 8.13 (SGD)  1. Discuss the planning & selection of appropriate laboratory tests in diagnosis  of infectious disease. | LUNCH | PA 33.2 (DOAP) : Gross Specimens and Microscopy of Bone Lesions (Inflammatory and Neoplastic) | | | | |  |  |  |  |  |  |
| 300 | **Tuesday, August 19, 2025** | FM4.1 Define and describe Corpus Delicti, establishment of identity of  living persons including race, sex, religion, complexion, stature. (SGT)  FM4.2 Discuss teeth-eruption, decay, bite marks, and medico- legal  aspects of teeth. (SGT) |  |  | CM 3.7 Identify and describe the identifying features and life cycles of vectors of public health importance and their control measures | PH1.60(SDL) Describe and discuss Pharmacogenomics and Pharmacoeconomics | | | | |  |  |  |  |  |  |
| 301 | **Wednesday, August 20, 2025** | PA34.1 (L)-  Describe the risk factors pathogenesis, pathology and natural  history of squamous cell carcinoma of the skin |  |  | MI 8.13 (CD)  1. Planning & selection of appropriate laboratory tests in  diagnosis of infectious disease in clinical scenario. | MI 8.10 (DOAP)  1. Demonstrate collection of urine, blood, throat swab, oro-nasopharyngeal swab,vaginal swab, cervical swab, aural swab etc aseptically. | | | | |  |  |  |  |  |  |
| 302 | **Thursday, August 21, 2025** | Extracurricular Activity |  |  | PH1.48(L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases | MI 8.12 (SGD)  1. Discuss and explain the value of confidentiality pertaining to patient’s identity. | AETCOM | | | |  |  |  |  |  |  |
| 303 | **Friday, August 22, 2025** | Extracurricular Activity |  |  | PA 34.3 (L) Describe the distinguishing features between a nevus and  melanoma. Describe the etiology, pathogenesis, risk factors  morphology clinical features and metastases of melanoma | PA 30.5(SGD)-Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms | PA 35.1 (SGD)Describe  the etiology, types and pathogenesis, differentiating factors in meningitis | | | |  |  |  |  |  |  |
| 304 | **Saturday, August 23, 2025** |  | PA 34.2 (SGD)  Describe the risk factors pathogenesis, pathology and natural  history of basal cell carcinoma of the skin | PA 33.1 (SGD)  Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of osteomyelitis | CM 3.8 Describe the mode of action, application cycle of commonly used insecticides and rodenticides | PH1.48.2(SGD) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and HIV-I | | | | |  |  |  |  |  |  |
| 305 | **Sunday, August 24, 2025** | **SUNDAY** | | | | | | | | | |  |  |  |  |  |  |
| 306 | **Monday, August 25, 2025** | PH1.47.3 (L) Drugs Used In Amoebiasis And Kala-Azar |  | **CLINICAL POSTINGS** | MI 1.1 (SGD) Microbial Agents of Bioterrorism | LUNCH | PA 29.1 (DOAP): Classify testicular tumors and describe the pathogenesis, pathology, presenting diagnostic tests, progression and spread of testicular tumors | | | | |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | |  |  |  |  |  |  |
| 307 | **Tuesday, August 26, 2025** | FM4.3 Discuss age determination using morphology, bones- ossification  centers and medico-legal aspects of age. (SGT)  FM 4.4 Describe and discuss identification of criminals, unknown persons,  dead bodies from the  remains-hairs, fibers, teeth, anthropometry (SGT) |  |  | FM 2.20 Describe special protocols for conduction of medico-legal autopsies  in cases of death in custody or following violation of human rights as per National Human Rights Commission Guidelines (SGT) |  | PH1.57 (TUT) Drugs used in Skin Disorders | | | | | |  |  |  |  |  |  |
| 308 | **Wednesday, August 27, 2025** | PA 29.2 (SDL) : Testicular tumors |  |  | MI 8.15 (CD)  Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease | MI 8.11 (DOAP)  Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing Infectious diseases | | | | | |  |  |  |  |  |  |
| 309 | **Thursday, August 28, 2025** | Yoga |  |  | PH1.47.4(L) Describe the mechanisms of action, types, doses, side effects | MI 8.14 (DOAP)  1. Discuss the value of confidentiality pertaining to patient’s identity in  laboratory results | | MI 8.14 (SGD)  Demonstrate confidentiality pertaining to patient  identity in  laboratory results | | | |  |  |  |  |  |  |
| 310 | **Friday, August 29, 2025** | **Extracurricular Activity** |  |  | PA 29.4 (SDL): Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate | PA33.4 (Tutorial): Pathogenesis, manifestations, radiologic and morphologic features and complications of Paget's disease of the bone. | | PA 30.1 (SGD): Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the cervix | | | |  |  |  |  |  |  |
| 311 | **Saturday, August 30, 2025** |  | PA 34.4 (DOAP) Identify, distinguish and describe common tumors of the skin | | CM 11.4 Describe the principles of ergonomics in health preservation CM 11.5 Describe the occupational disorders of health professionals and prevention and management | PH1.48.2(SGD) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV-II | | | | | | |  |  |  |  |  |
| 312 | **Sunday, August 31, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 313 | **Monday, September 1, 2025** | PH1.49(L) Describe mechanism | **CLINICAL POSTINGS** | | MI (SGD)  Ethics involved in sample collection till report dispatch | **LUNCH** | PA33.3 (DOAP): Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors | | | | | |  |  |  |  |  |  |
| 314 | **Tuesday, September 2, 2025** | FM5.1 Define, describe and classify different types of mechanical injuries,  abrasion, bruise, laceration, stab wound, incised wound, chop wound, defense wound, self- inflicted/fabricated wounds and their  medico-legal aspects (SGT) FM5.2 Define injury, assault & hurt. Describe Bharatiya Nyay Sanhita (BNS)  pertaining to injuries (SGT) |  | | CM 20.1 List important public health events of last 5 years CM 20.2 Describe various issues during outbreak and their prevention CM 20.3 Describe any event important to health of community | PH1.64(SDL) Describe overview of drug development, Phases of clinical trials and Good Clinical Practice-I | | |  |  |  |  |  |  |  |  |  |
| 315 | **Wednesday, September 3, 2025** | PA36.1(SGD)-Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma |  |  | Revision | MI (ID, Certification)  Hand Hygiene & PPE Donning and Doffing | | | | | |  |  |  |  |  |  |
| 316 | **Thursday, September 4, 2025** | **Library** |  |  | PH 1.49.2 (L) Describe MOA, class, side effects, indications, and contra indication of anticancer drugs | MI: SDL  Models & Instruments | | MI 8.16 (SGD)  1. Discuss the various National Health Programs in the prevention of  common infectious disease led by Government of India.  Integration with Community Medicine | | | |  |  |  |  |  |  |
| 317 | **Friday, September 5, 2025** | **Yoga** |  |  | PA 33.2(SGD)Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors | PA : Pandemic Module | | | | | |  |  |  |  |  |  |
| 318 | **Saturday, September 6, 2025** | **Family Adoption Revision** | PA 33.5 (SGD)  Pathogenesis, manifestations, radiologic and morphologic features and complications of rheumatoid arthritis. | PA 32.9 (SGD)  Describe the etiology, pathogenesis, manifestations, laboratory and morphologic features of adrenal neoplasms | **Community Medicine Revision Class** | PH(SDL) Describe mechanism of action, classes, side effects, indications and contraindications of ANTI-FUNGAL DRUGS | | | |  |  |  |  |  |  |  |  |
| 319 | **Sunday, September 7, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 320 | **Monday, September 8, 2025** | PRE- PROFESSIONAL | | | | | | | | | | |  |  |  |  |  |  |
| 321 | **Tuesday, September 9, 2025** |  |  |  |  |  |  |
| 322 | **Wednesday, September 10, 2025** |  |  |  |  |  |  |
| 323 | **Thursday, September 11, 2025** |  |  |  |  |  |  |
| 324 | **Friday, September 12, 2025** |  |  |  |  |  |  |
| 325 | **Saturday, September 13, 2025** |  |  |  |  |  |  |
| 326 | **Sunday, September 14, 2025** |  |  |  |  |  |  |
| 327 | **Monday, September 15, 2025** |  |  |  |  |  |  |
| 328 | **Tuesday, September 16, 2025** |  |  |  |  |  |  |
| 329 | **Wednesday, September 17, 2025** |  |  |  |  |  |  |
| 330 | **Thursday, September 18, 2025** | Family Adoption Revision |  |  | PH(L) Describe mechanism of action, classes, side effects, indications and | **LUNCH** | Revision- Gen Microbiology -1 | | Revision-Gen Microbiology -2 | | | |  |  |  |  |  |  |
| 331 | **Friday, September 19, 2025** | Family Adoption Revision |  |  | PA 2.1-2.7 (SGD) : Cell injury and Adaptation (Revision) | PA 4.1-4.4 (SGD) :  Inflammation (Revision) | | PA 9.1-9.7 (SGD):  Immunopathology (Revision) | | | |  |  |  |  |  |  |
| 332 | **Saturday, September 20, 2025** | **Family Adoption Revision** |  |  |  | PH4.2(PRACT) Demonstrate the effects of drugs on blood pressure (vasopressor and vasodepressors with appropriate blockers) using computer aided learning | | | | | |  |  |  |  |  |  |
| 333 | **Sunday, September 21, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 334 | **Monday, September 22, 2025** | PH(L) Describe mechanism of act | ion, classes, side effe | **CLINICAL POSTINGS** | Revision-Immunology | **LUNCH** | PA 7.1-7.5 (SGD) :  Neoplasia (Revision) | | | | | |  |  |  |  |  |  |
| 335 | **Tuesday, September 23, 2025** | **FM5.3 Describe accidental, suicidal and homicidal injuries. Describe**  **simple, grievous and dangerous injuries. Describe ante-mortem and**  **post-mortem injuries (SGT) FM5.4 Describe healing of injury and fracture of bones with its medico-legal importance (SGT)** |  | FM2.21 Describe and discuss examination of mutilated bodies or fragments, charred bones and bundle of bones (SGT) | PH5.6(SGD) Demonstrate ability to educate public and patients about various aspect of drug abuse including drug dependence and OTC drugs | | | | | |  |  |  |  |  |  |
| 336 | **Wednesday, September 24, 2025** | **PA 6.1-6.7 (SGD) :**  **Hemodynamic Disorders (Revision)** |  | Revision- GIT infections | Revision- CVS and Blood stream infections | | Revision- UTI and STI | | | |  |  |  |  |  |  |
| 337 | **Thursday, September 25, 2025** | Family Adoption Revision |  | PH(L) describe mechanism of action, classes, side effects, indications and contraindications of AMINOGLYCOSIDES | Revision-CNS infections | | Revision- Soft tissBone infections | | | |  |  |  |  |  |  |
| 338 | **Friday, September 26, 2025** | Family Adoption Revision |  | PA 9.1-9.7 (SGD) :  Leukocyte Disorders(Revision) | PA (DOAP) : Revision of Instruments, Gross specimens and slides PART 1 | | | | | |  |  |  |  |  |  |
| 339 | **Saturday, September 27, 2025** | Family Adoption Revision |  |  | PH1.62(SDL)Antiseptics and Disinfectants | PH1.2(L)Describe the basis of evidence based medicine and therapeutic drug monitoring | | | | |  |  |  |  |  |  |
| 340 | **Sunday, September 28, 2025** | **SUNDAY** | | | | | | | | | | |  |  |  |  |  |  |
| 341 | **Monday, September 29, 2025** | PH(L) describe mechanism of acti | on, classes, side effe | **CLINICAL** | Revision- Respiratory infections |  | PA (DOAP) : Revision of Instruments, Gross specimens and slides PART 2 | | | | | |  |  |  |  |  |  |
| 342 | **Tuesday, September 30, 2025** | FM5.5 Describe factors influencing infliction of injuries and healing, examination and certification of wounds and wound as a cause of  death: Primary and Secondary  FM5.6 Describe and discuss different types of weapons including  dangerous weapons and their  examination (SDL) |  | **POSTINGS** | Community Medicine Revision | PH(L) Describe mechanism of action, classes, side effects, indic | PH(L) Describe mechanism of action, classes, side effects, indications and contraindications of BETA- LACTAM antimicrobials-II | | | | |  |  |  |  |  |  |
| 343 |  |  |  |  |  |  | | | | |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 344 | |  |  |  |  |  | | | **LUNCH** | | |  | | | | | | | |  |  |  |  |  |  |
| 345 | |  |  |  |  | | |  | | | | | | | |  |  |  |  |  |  |
| 346 | |  |  |  |  |  |  |  | | | | | | | |  |  |  |  |  |  |
| 347 | |  |  | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 348 | |  |  |  |  |  | | |  | | |  | | | | | | | |  |  |  |  |  |  |
| 349 | |  |  | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 350 | |  |  | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 351 | |  |  |  |  |  | | |  | | |  | | | | | | | |  |  |  |  |  |  |
| 352 | |  |  | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 353 | |  |  |  |  |  |  |  |  | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 354 | |  |  |  |  | | |  | | | |  | | | |  |  |  |  |  |  |
| 355 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 356 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 357 | |  |  | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 358 | |  |  |  |  |  | | |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 359 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 360 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 361 | |  |  |  |  |  | | |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 362 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 363 | |  |  |  |  |  | | |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 364 | |  |  |  |  |  | | |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 365 | |  |  | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 366 | |  |  |  |  |  | | |  | | |  | | | | | | | |  |  |  |  |  |  |
| 367 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 368 | |  |  |  |  | | |  | | | | | | | |  |  |  |  |  |  |
| 369 | |  |  |  |  | | |  | | | | | | | |  |  |  |  |  |  |
| 370 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 371 | |  |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 372 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 373 | |  |  |  |  | | |  | | | | | | | |  |  |  |  |  |  |
| 374 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 375 | |  |  |  |  | | |  | | | | | | | |  |  |  |  |  |  |
| 376 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 377 | |  | **SUNDAY** | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| 378 | |  |  |  | **CLINICAL POSTINGS** |  | | | **LUNCH** | | |  | | | | | | | |  |  |  |  |  |  |
| 379 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 380 | |  |  |  |  |  |  |  | | | | | |  | |  |  |  |  |  |  |
| 381 | |  |  |  |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 382 | |  |  |  | **CLINICAL POSTINGS** |  | | |  | | | | | |  | |  |  |  |  |  |  |
| 383 | |  |  |  |  |  |  |  | | | | | |  | |  |  |  |  |  |  |
| 384 | |  | **SUNDAY** | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
| KEY | | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [**S.**](http://S.NO/)[**NO**](http://S.NO/) | **SUBJECT** | | | | | | **COLOR CODE** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | PATHOLOGY | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | PHARMACOLOGY | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | MICROBIOLOGY | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 | CLINICAL POSTINGS | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | SUMMER VACATION | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 | SUNDAY | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | GH | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 | EXAMINATION | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 | COMMUNITY MEDICINE | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  | OBSTETRICS & GYNAECOLOGY (OG) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM** | | | | | | | | | | | | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**S.M.M.H MEDICAL COLLEGE, SAHARANPUR, UP UG CURRICULUM**