

**SRIMANTA SANKARADEVA UNIVERSITY OF HEALTH SCIENCES**

**Curriculum of Phase II 1<sup>st</sup> Trimester w.e.f. 2<sup>nd</sup> September, 2024 to 12<sup>th</sup> December, 2024**

Date	Day	8 am -9 am	9 am - 12 pm	12 pm - 1 pm	1 pm - 2 pm	2 pm - 3 pm	3 pm - 4 pm	4 pm -6 pm
		LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/ SDI/DOAP	SGD/ SDI/DOAP	CUNICAL CLERKSHIP
9/9/24 MON	1	PHARMA (lecture)  PH 1.1 Define and describe the principles of pharmacology and pharmacotherapeutics	Clinical Posting	LECTURE PA1.1 Describe the role of a pathologist in diagnosis and management of disease PA1.2 Enumerate common definitions and terms used in Pathology. PA1.3 Describe the history and evolution of Pathology	Lunch Break	Pharma Practical - formulations and drug delivery systems  PATHO PRACTICAL - Identify and describe various forms of cell injuries, their manifestations and consequences in gross and microscopic specimens	Enumerate and identify drug formulations and drug delivery systems  (GR A PH 1.3) (GR C PH 2.8) (GR B PH 1.2)	Clinical Clerkship
9/9/24 TUE	2	LECTURE PA2.1 Demonstrate knowledge of the causes, mechanisms, types and effects of cell injury and their clinical significance. LECTURE PA2.2 Describe the etiology of cell injury. Distinguish between reversible-irreversible injury	Clinical Posting	CM (Lecture) CM 7.1 Define Epidemiology and describe and enumerate the principles, concepts and uses-1	Lunch Break	PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs  PHARMA (Lecture)	PH 1.59 Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines  PHARMA SGD	Clinical Clerkship
5/9/24 THRS	3	CM (Lecture) CM 7.1 Define Epidemiology and describe and enumerate the principles, concepts and uses-2	Clinical Posting	Micro (Lecture) MI 1.1 Describe the different causative agents of infectious diseases, the methods used in their detection and discuss the role of microbes in health and disease	Lunch Break	LECTURE PA2.4 Describe and discuss Cell death- types, mechanisms, necrosis, apoptosis (basic as contrasted with necrosis), autolysis	SGD PA2.3 Intracellular accumulation of fats, proteins, carbohydrates, pigments	Clinical Clerkship
6/9/24 FRI	4	Surgery (Lecture) SU 1.1 Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators. (NestingBiochemistry/Pathology)	AETCOM Module 2.1 The foundations of communication i. Introductory small group session - 1 hour ii. Focused small group session - 2 hours (PHARMA)	Micro (Lecture) MI1.1 Describe the different causative agents of infectious diseases, the methods used in their detection and discuss the role of microbes in health and disease	Lunch Break	FMT (Lecture) FM 1.1 Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence	Lecture CM 3.3 Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/ diarrheal diseases-1	Clinical Clerkship

  
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Date	Day	LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/SDL/DOAP	SGD/SDL/DOAP	CLINICAL CLERKSHIP
7/9/24 SAT	5	Medicine (Lecture) IM 9.7 Describe and discuss the meaning and utility of various components of the hemogram (Nesting with Pathology)	Pandemic Module (9 AM to 11 AM) MI 2.1 Infection Control: Part II Air borne precautions Contact Precautions Infection Control Committee Lead Dept: Microbiology	Pandemic Module (11 AM to 1 PM) CM 2.2 Emerging and Re-emerging infections, early identification and control of new infections Lead Dept: Community Medicine	Lunch Break	Family Adoption Program (2 PM to 5 PM)		
9/9/24 MON	6	Pharma (Lecture) PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs	Clinical Posting	Pandemic Module (12 PM to 1 PM) IM & PH 2.5 Therapeutic strategies including new drug development Lead Dept: Pharmacology	Lunch Break	Pharma Practical - Enumerate and identify drug formulations and drug delivery systems (GR B PH 1.3)		Clinical Clerkship
10/09/24 TUE	7	Pharma (Lecture) PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs	Clinical Posting	LECTURE PA2.7 Describe and discuss the mechanisms of cellular aging and apoptosis	Lunch Break	MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain (GR C PH 1.2)		Clinical Clerkship
11/9/24 WED	8	LECTURE PA 4.1 Define and describe the general features of acute and chronic inflammation including stimuli, vascular and cellular events (NESTING GEN SURG)	Clinical Posting	Lecture CM 3.3 Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/diarrheal diseases-1	Lunch Break	PHARMA SGD PH 1.11 Describe various routes of drug administration eg Oral,SC,IV,IM,SL (GR A PH 1.2)	PHARMA SGD PH 1.11 Describe various routes of drug administration eg Oral,SC,IV,IM,SL	Clinical Clerkship

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9	CM (Lecture) CM 7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and noncommunicable Diseases-1	Clinical Posting	Micro (Lecture) LECTURE MI 1.1 Describe the different causative <del>agents</del> of infectious diseases, the methods used in their detection and discuss the role of microbes in health and disease	Lunch Break	LECTURE PA 4.2 Enumerate and describe the mediators of acute inflammation (NESTING GEN SURG)	SGD PA2.5 Describe and discuss pathologic calcifications, gangrene	Clinical Clerkship
10	Surgery (Lecture) SUJ.2 Describe the factors that affect the metabolic response to injury. (Nesting with Pathology)	AETCOM Module 2.1 The foundations of communication iii. Skills lab session – 2 hours iv. Discussion and closure – 1 hour (PHARMACOLOGY)	Micro (SGT) MI 1.1 Describe the different causative agents of infectious diseases, the methods used in their detection and discuss the role of microbes in health and disease	Lunch Break	Obs & Gynae (Lecture) OG2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology-1 (Nesting with Anatomy)	SPORTS/ECA	Clinical Clerkship

	8 am -9 am	9 am – 12 pm	12 pm – 1 pm	1 pm – 2 pm	2 pm – 3 pm	3 pm – 4 pm	4 pm -6 pm
Date	LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/SDL/DOAP	SGD/SDL/DOAP	CLINICAL CLERKSHIP
11	Medicine (Lecture) IM 9.12 Describe, develop a diagnostic plan to determine the aetiology of Anemia (Nesting with Pathology)	Clinical Posting	Pharma (Lecture) PH 1.4 Describe absorption, distribution, metabolism & excretion of drugs	Lunch Break	Pharma Practical - Group A PH2.1 Demonstrate understanding of the use of various dosage forms (DOAP) Skill (GRA PH 2.1) PATHO PRACTICAL GROUP C PA3.2 Identify and describe amyloidosis in a pathology specimen (GR C PH 3.2) GROUP B MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain (GR B MI 1.2)		Clinical Clerkship

  
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12	Micro (Lecture) LECTURE MI 1.1 Describe the different causative agents of infectious diseases, the methods used in their detection and discuss the role of microbes in health and disease	Clinical Posting	FMT (SGT) FM 1.2 Describe history of Forensic Medicine	Lunch Break	Pharma Practical - drug formulations and drug delivery systems PATHO PRACTICAL - various forms of cell injuries, their manifestations and consequences in gross and microscopic specimens MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain	Enumerate and identify (GRB PH 2.1) (GRA PH 3.2)	Clinical Clerkship
13	Pharma (Lecture) PH 1.2 Describe the basis of Evidence based medicine and Therapeutic drug monitoring	Clinical Posting	LECTURE PA1.3 Define and describe chronic inflammation including causes, types, non-specific and granulomatous; and enumerate examples of each	Lunch Break	Pharma Practical - Demonstrate the correct method of calculation of drug dosage in patients including those used in special situation PATHO PRACTICAL GROUP B PA3.2 Identify and describe amyloidosis in a pathology specimen MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain	(GRC PH 2.1) (GRB PH 3.2) (GRA PH 1.2)	Clinical Clerkship
14	LECTURE PA5.1 Define and describe the process of repair and regeneration including wound healing and its types.	Clinical Posting	Lecture CM 3.3 Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/ diarrheal diseases-2	Lunch Break	PHARMA SGD PH 1.60 Describe & discuss Pharmacogenomics & pharmacoeconomics	PHARMA SDL PH 1.61 Describe and discuss dietary supplements and nutraceuticals	Clinical Clerkship
15	FMT (Lecture) FM 1.3 Describe legal procedures including Criminal Procedure Code, Indian Penal Code, Indian Evidence Act, Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable offences	Clinical Posting	Micro (Lecture) LECTURE MI 1.1 Describe the different causative agents of infectious diseases, the methods used in their detection and discuss the role of microbes in health and disease	Lunch Break	SGD PA2.6 Describe and discuss cellular adaptations: atrophy, hypertrophy, hyperplasia, metaplasia, dysplasia	SDL PA3.1 Describe the pathogenesis and pathology of amyloidosis	Clinical Clerkship

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21/9/24 SAT	16	O & G (Lecture) OG2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology-1 (Nesting with Anatomy)-2	9-11 am Correlation sessions	11-12am Micro SGD MI 1.6 Describe the mechanism of drug resistance and the methods of antimicrobial susceptibility monitoring of antimicrobial therapy	Micro (SDL) MI 8.4 Describe the etiological agents of emerging infectious diseases, Discuss clinical course and diagnosis (NESTING GENERAL MEDICINE, COMMUNITY MEDICINE)	Lunch Break	FORMATIVE ASSESSMENT	SPORTS/ECA	Clinical Clerkship
		8 am -9 am	9 am - 12 pm	12 pm - 1 pm	1 pm - 2 pm	2 pm - 3 pm	3 pm - 4 pm	4 pm - 6 pm	
23/9/24 MON	17	O & G 3.1 (Lecture) Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis. (Nesting with Physiology)	Clinical Posting	Pharma (Lecture) PH 1.5 Describe general principles of mechanism of drug action -1	Lunch Break	Pharma Practical - Group APH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situation  (GRA PH 2.4)  (ARC PH 4.4)  (GRB PH 1.2)	SGD/SDL/DOAP	SGD/SDL/DOAP	Clinical Clerkship
24/9/24 TUE	18	Micro (Lecture) MI 1.5 Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice INTG GEN SURGERY	Clinical Posting	FMT (SDL) FM1.7 Describe Dying Declaration & Dying Deposition	Lunch Break	MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain Pharma Practical - Demonstrate understanding of the use of various dosage forms (DOAP) skill PATHO PRACTICAL Identify and describe amyloidosis in a pathology specimen MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain  (GRB PH 2.4) (GRA PH 4.4) (GC PH 1.2)	SGD/SDL/DOAP	SGD/SDL/DOAP	Clinical Clerkship

  
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25/9/24 WED	19	Pharma (Lecture) PH 1.5 Describe general principles of mechanism of drug action -2	Clinical Posting	LECTURE PA6.1 Define and describe edema, its types, pathogenesis and clinical correlations LECTURE PA 6.2 Define and describe hyperemia, congestion, haemorrhage	Lunch Break	Pharma Practical - Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction.  (6RC PH 2.4) PATHO PRACTICAL GROUP B PA4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens  (6RB PA 4.4) MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain  (6PA) MI 1.2		Clinical Clerkship
26/9/24 THUR	20	LECTURE: PA6.3 Define and describe shock, its pathogenesis and its stages	Clinical Posting	Lecture CM 3.3 Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/ diarrheal diseases-3	Lunch Break	PHARMA SGD PH 1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice	PHARMA SGD PH 1.64 Describe overview of drug development, Phases of clinical trials and Good Clinical Practice	Clinical Clerkship
27/9/24 FRI	21	FMT (Lecture) FM 1.3 Describe legal procedures including Criminal Procedure Code, Indian Penal Code, Indian Evidence Act, Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable -1	Clinical Posting	Micro (Lecture) MI 1.5 Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice INTG GEN SURGERY	Lunch Break	LECTURE PA6.4 Define and describe normal haemostasis and the etiology of thrombosis and the consequences of thrombosis LECTURE PA6.5 Define and describe embolism and its causes and common types	SGD: PA6.6 Define and describe ischaemia/infarction its types, etiology, morphologic changes and clinical effects	Clinical Clerkship
28/9/24 SAT	22	Surgery (Lecture) SU 3.1 Describe the indications and appropriate use of blood and blood products and complications of blood transfusion, (Nesting with Pathology)	AETCOM Module 2.2 The foundations of bioethics -Large group session MICROBIOLOGY	Micro (SGT) MI 1.6 Describe the mechanism of drug resistance and the methods of antimicrobial susceptibility and monitoring of antimicrobial therapy	Lunch Break	FORMATIVE ASSESSMENT	SPORTS/ECA	Clinical Clerkship



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Date	Day	LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/SDL/DOAP	SGD/SDL/DOAP	CLINICAL CLERKSHIP
30/9/24 MON	23	Medicine (Lecture) IM 9.17 Describe the indications for blood transfusion and the appropriate use of blood components (Nesting with Pathology)	Clinical Posting	Pharma (Lecture) PH 1.5 Describe general principles of mechanism of drug action -3	Lunch Break	Pharma Practical - Group A PH 1.12 Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. PATHO PRACTICAL GROUP C PH 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain (GRB PH 4.4)	(GRA PH 1.12) (GRB PH 4.4)	Clinical Clerkship
1/10/24 TUE	24	Micro (Lecture) MI 1.3 Describe the epidemiological basis of common infectious diseases (NESTING COMMUNITY MEDICINE)	Clinical Posting	FMT (SGT) FM 1.3 Describe legal procedures including Criminal Procedure Code, Indian Penal Code, Indian Evidence Act, Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable -2	Lunch Break	Pharma Practical - Group BPH 2.4 Demonstrate the correct method of calculation of drug dosage in patients including those used in special situation PATHO PRACTICAL GROUP A PH 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain (GRB PH 1.2) (GRA PH 4.4) (GP PH 1.2)		Clinical Clerkship
3/10/24 THUR	25	Pharma (Lecture) PH 1.6 Describe principles of Pharmacovigilance & ADR reporting systems	Clinical Posting	LECTURE PH 7.1 Define and classify neoplasia. Describe the characteristics of neoplasia including gross, microscopy, biologic behaviour and spread. Differentiate between benign from malignant neoplasms	Lunch Break	Pharma Practical - and describe the management of adverse drug reactions (ADR) PATHO PRACTICAL GROUP B PH 4.4 Identify and describe acute and chronic inflammation in gross and microscopic specimens MI 1.2 Perform and identify the different causative agents of infectious diseases by Gram stain (GRB PH 4.4) (GRA PH 1.2) (GP PH 1.2)	define, identify (GRB PH 1.2) (GRA PH 4.4) (GP PH 1.2)	Clinical Clerkship
4/10/24 FRI	26	LECTURE: PH 7.2 Describe the molecular basis of cancer	Clinical Posting	Lecture CM 3.3 Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/ diarrheal diseases-4	Lunch Break	PHARMA SGD PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs- INTRODUCTION TO ANS adrenergic & cholinergic receptors	PHARMA SGD PH 1.13 Describe mechanism of action, types, doses, side effects, contraindications of adrenergic and anti-adrenergic drugs- INTRODUCTION TO ANS adrenergic & cholinergic receptors	Clinical Clerkship



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27	<p><b>FMT (Lecture)</b>  <b>FM 3.1 IDENTIFICATION</b>            Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth eruption, decay, bite marks, bones-ossification centres, medico-legal aspects of age</p>	<p><b>Clinical Posting</b></p>	<p><b>Micro (Lecture)</b>            MI 1.7 Describe the immunological mechanism in health (NESTING PATHO)</p>	<p><b>Lunch Break</b></p>	<p><b>SDL PA8.1</b> Describe the diagnostic role of cytology and its application in clinical care</p>	<p><b>SGD PA8.2</b> Describe the basis of exfoliative cytology including the technique &amp; stains used</p>	<p><b>Clinical Clerkship</b></p>
28	<p><b>Surgery (Lecture)</b>            SU 9.1 Choose appropriate biochemical, microbiological, pathological/imaging investigations and interpret the investigative data in a surgical patient (Nesting with Biochemistry, Microbiology, Pathology)</p>	<p><b>Pandemic Module (9 AM to 11 AM)</b>            CM 8. Biochem 2.4 Vaccination Strategies including vaccine development &amp; implementation.   <b>Lead Deptt: Community Medicine</b></p>	<p><b>11am - 12noon</b>  <b>Micro SDL MI1.4</b>            Classify and describe the different methods of sterilization and disinfection. Discuss the application of different methods in the laboratory, in clinical and surgical practice</p>	<p><b>Micro (SGT)</b>            MI 8.9 Discuss the appropriate method of sample collection in the performance of laboratory tests in the detection of microbial agents causing infectious diseases</p>	<p><b>Lunch</b></p>	<p><b>Family Adoption Program (2 PM to 5 PM)</b></p>	<p><b>Clinical Clerkship</b></p>

5/10/24  
SAT  
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Date	Day	LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/SDL/DOAP	SGD/SDL/DOAP	CLINICAL CLERKSHIP
8/10/24 TUE	29	Medicine (Lecture) IM 13.1 Describe the clinical epidemiology and inherited & modifiable risk factors for common malignancies in India (Nesting with Pathology, Biochemistry) - 1	Clinical Posting	Pharma (Lecture) PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs.1	Lunch Break	Pharma Practical - Group APH 1.7 Define, identify and describe the management of adverse drug reactions (ADR) (GRA PH 1.7) PATHO PRACTICAL GROUP C PAC.7 Identify and describe the gross and microscopic features of infection in a pathologic specimen MI 8.10 Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases (blood culture, blood for serology) (GPB MI 8.10)		Clinical Clerkship (GRC PA 6.7)
9/10/24 WED	30	Micro (Lecture) MI 1.7 Describe the immunological mechanism in health (NESTING PATHO)	Clinical Posting	FMT (SGT) FM 3.1 IDENTIFICATION Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth eruption, decay, bite marks, bones-ossification centres, medico-legal aspects of age(DOAP)	Lunch Break	Pharma Practical - Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction. (GRB PH 1.7) PATHO PRACTICAL Identify and describe acute and chronic inflammation in gross and microscopic specimens (GRA PA 6.7)		Clinical Clerkship
21/10/24 MON THURS day	31	Pharma (Lecture) PH 1.13 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs- 2	Clinical Posting	LECTURE PA7.3 Enumerate carcinogens and describe the process of carcinogenesis	Lunch Break	Pharma Practical - To recognise and report an adverse drug reaction (GRC PH 1.7) PATHO PRACTICAL GROUP B PAC.7 Identify and describe the gross and microscopic features of infection in a pathologic specimen (GRB PA 6.7) MI 8.10 Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases (blood culture, blood for serology) (GPA MI 8.10)		Clinical Clerkship



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32	LECTURE PA.7.4 Describe the effects of tumor on the host including paraneoplastic syndrome	Clinical Posting	CM (Lecture) CM 7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and noncommunicable Diseases-3	Lunch Break	PHARMA SGD Ph 1.5.2 Describe management of common poisoning, insecticides, common sting and bites	PHARMA SDL PH 1.6.2 Describe & discuss antiseptics & disinfectants	Clinical Clerkship
22/10/24 TUE							
33	Obs & Gynae (Lecture) OG 3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis (Nesting with Physiology)	AETCOM Module 2.3 Health care as a right (Participatory Students seminar) (PHARMACOLOGY)	Micro lecture MI 1.7 Describe the immunological mechanism in health (NESTING PATHO)	Lunch Break	CM (Lecture) CM 7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and noncommunicable Diseases-	FORMATIVE ASSESSMENT	Clinical Clerkship
23/10/24 WED							

	8 am -9 am	9 am -12 pm	12 pm -1 pm	1 pm -2 pm	2 pm -3 pm	3 pm -4 pm	4 pm -6 pm
Date	LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/SDL/DOAP	SGD/SDL/DOAP	CLINICAL CLERKSHIP
24/10/24 THURS	34 Obs & Gynae (Lecture) OG 4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth & development, anatomy and physiology of placenta, and teratogenesis (Nesting with Anatomy)	Clinical Posting	Pharma (Lecture) PH 1.1.3 Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs-3	Lunch Break	Pharma Practical - Group A PH 3.4 To recognise and report an adverse drug reaction PATHO PRACTICAL GROUP C DOAP PA 8.3 Observe a diagnostic cytology and its staining and interpret the specimen (Tuberculosis, Fibroadenoma and IDC) (GRC PH 8.3)	MI 8.10 Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases (Swab, pus, aspirates) (GRB PH 8.10)	Clinical Clerkship
25/10/24 FRI	35 Micro (Lecture) MI 1.8 Describe the mechanism of immunity and response of host immune system to infection	Clinical Posting	FMT (SGT) FM 3.1 IDENTIFICATION Define and describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion, complexion, stature, age determination using morphology, teeth eruption, decay, bite marks, bone-ossification centres, medico-legal aspects of age(DOAP)	Lunch Break	Pharma Practical - Define, identify and describe the management of adverse drug reactions (ADR) (GRB PH 3.3) PATHO PRACTICAL Identify and describe the gross and microscopic features of infection in a pathologic specimen (GRA PH 8.3)	MI 8.10 Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases (Swab, pus, aspirates) (GRC PH 8.10)	Clinical Clerkship

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26/10/24	SA7	36	Pharma (Lecture) PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs-1	Clinical Posting	LECTURE: PA7.5. Describe immunology and the immune response to cancer	Lunch Break	Pharma Practical:  management of drug interactions  (GRC PH 3,4) PATHO PRACTICAL GROUP B-TDAP PA 8.3 Observe & diagnostic cytology and its staining and interpret the specimen (Tuberculosis, Fibroadenoma and IDC)  (CGRB PA 8.3)	Identify and describe the	Clinical Dietship
28/10/24		37	LECTURE: PA9.1 Describe the principles and mechanisms involved in Immunity	Clinical Posting		Lunch Break	PHARMA SGD/Seminar /Quiz "General pharmacology"  (CGR A (1) 8.10)	PHARMA SGD/Seminar /Quiz "General pharmacology"	Clinical Dietship
MON									

Date	Day	8 am -9 am	9 am – 12 pm	12 pm – 1 pm	1 pm – 2 pm	2 pm – 3 pm	3 pm – 4 pm	4 pm -6 pm
		LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/SDL/DOAP	SGD/SDL/DOAP	CLINICAL CLERKSHIP
29/10/24	38	Obs & Gynae (lecture)	Clinical Posting	Formative Assessment CM Lecture CM 10.3 Describe local customs and practices during pregnancy, childbirth, lactation and child feeding practices-1		Pharma Practical Group A PH 1.8 Identify and describe the management of drug interactions		Clinical Clerkship
TUE						PATHO PRACTICAL GROUP C DOAP PA23.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen		
						DOAP with ROLE play MI 8.1.1 Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing infectious diseases (Demonstrate proper method of sample transportation to the laboratory)		

  
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**Curriculum of Phase II 1<sup>st</sup> Trimester w.e.f. 2<sup>nd</sup> September, 2024 to 12<sup>th</sup> December, 2024**

39	Micro (Lecture) MI 1.8 Describe the mechanism of immunity and response of host immune system to infection	Clinical Posting	Pharma (Lecture) PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs --2		Pharma Practical - Group B PH 3.4 To recognise and report an adverse drug reaction  PATHO PRACTICAL GROUP ADOAP PA 8.3 Observe a diagnostic cytology and its staining and interpret the specimen (Tuberculosis, Fibroadenoma and IDC)  DOAP with ROLE play MI 8.11 Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing infectious diseases (Demonstrate proper method of sample transportation to the laboratory)	Clinical Clerkship	
40	Pharma (Lecture) PH 1.14 Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs -3	Clinical Posting	LECTURE PA 9.2 Describe the mechanism of hypersensitivity	Lunch Break	Pharma Practical Group C PH 1.9 Describe nomenclature of drugs i.e. generic, branded drugs  PATHO PRACTICAL GROUP B DOAP PA23.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen  DOAP with ROLE play MI 8.11 Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing infectious diseases (Demonstrate proper method of sample transportation to the laboratory)	Clinical Clerkship	
	8 am -9 am	9 am -12 pm	12 pm -1 pm	1 pm -2 pm	2 pm -3 pm	3 pm -4 pm	4 pm -6 pm
Date	LECTURE	CLINICS	LECTURE/SGD/SDL	LUNCH	SGD/SDL/DOAP	SGD/SDL/DOAP	CLINICAL CLERKSHIP
41	Medicine (Lecture) IM 13.1 Describe the clinical epidemiology and inherited & modifiable risk factors for common malignancies in India (Nesting with Pathology ,Biochemistry) -2	Clinical Posting	Pharma (Lecture) PH 1.4Z Describe general principles of chemotherapy	Lunch Break	Pharma Group A PH 1.9 Describe nomenclature of drugs i.e. generic, branded drugs PATHO PRACTICAL GROUP C DOAP PA23.2 Describe abnormal findings in body fluids in various disease states  DOAP with ROLE play MI 8.11 Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing infectious diseases (Demonstrate proper method of sample transportation to the laboratory)	Clinical Clerkship	

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