

**SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES**

**2ND PROFESSIONAL MBBS 2021 - 22 YEAR PLANNER**

YEAR 2021									YEAR 2022	
APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	



**1ST & 2ND INTERNAL ASSESSMENT (FORMATIVE) PHARMACOLOGY, PATHOLOGY, MICROBIOLOGY**



**3RD INTERNAL ASSESSMENT (FORMATIVE) PHARMACOLOGY (MODEL), PATHOLOGY (MODEL), MICROBIOLOGY (MODEL), COMMUNITY MEDICINE, FORENSIC MEDICINE, GENERAL MEDICINE, GENERAL SURGERY, OBSTETRICS & GYNAECOLOGY**



**2ND PROFESSIONAL MBBS UNIVERSITY EXAMINATION (SUMMATIVE)**

## SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES

MBBS Phase - II Timetable - 2019 Batch

As per Competency Based Curriculum

ANNEXURE - 2

DAYWISE AND DATEWISE DETAILED ANNUAL TIMETABLE OF 2ND PROFESSIONAL MBBS COURSE - FOR 2021-22

Pharmacology - PH	Paediatrics - PE
Pathology - PA	Dermatology - DR
Microbiology - MI	Orthopedics - OR
Forensic Medicine - FM	Respiratory Medicine - CT
Community Medicine- CM	Otorhinolaryngology - EN
General Medicine - IM	Ophthalmology - OP
General Surgery - SU	Radiodiagnosis - RD
Obstetrics & Gynaecology - OG	Psychiatry - PS
AETCOM - AET	
Sports/Extracurricular activities - S/E	
AITo	Alignment and integration topics

Clinical postings:	
General Medicine	4 weeks
General Surgery	4 weeks
Obstetrics & Gynaecology	4 weeks
Ophthalmology	4 weeks
Community Medicine	2 weeks + 4 weeks
Paediatrics	2 weeks
Dermatology	2 weeks
Orthopedics	2 weeks
Respiratory Medicine	2 weeks
Radiodiagnosis	2 weeks
Psychiatry	2 weeks
Otorhinolaryngology	4 weeks

Clinical Postings - I (9am - 12 noon)		
[12 weeks: 26. 04. 2021 to 16. 07. 2021]		Batches
General Medicine	4 weeks	A: 1- 33
General Surgery	4 weeks	B: 34 - 67
Obstetrics & Gynaecology	4 weeks	C: 68 - 100

Clinical Postings - II (9am - 12 noon)		
[10 weeks: 18.07.2021 to 24. 09. 2021]		Batches
Community Medicine	2 weeks	A: 1 - 20
Paediatrics	2 weeks	B: 21 - 40
Dermatology	2 weeks	C: 41 - 60
Orthopedics	2 weeks	D 61 - 80
Respiratory Medicine	2 weeks	E: 81 -100

Clinical Postings - III (9am - 12 noon)		
[16 weeks: 27. 09. 2021 to 14. 01. 2022]		Batches
Community Medicine	4 weeks	A: 1 - 25
Otorhinolaryngology	4 weeks	B: 26 - 50
Ophthalmology	4 weeks	C: 51 - 75
Radiodiagnosis	2 weeks	D: 76 - 100
Psychiatry	2 weeks	

I Term: 12 weeks - From 26. 04. 2021 to 17. 07. 2021	
II Term: 10 weeks - From 18. 07. 2021 to 25. 09. 2021	
III Term: 18 weeks - From 26. 09. 2021 to 26. 01. 2022	
Holidays	Sundays, National Holidays, Festival holidays (as decided by the Institution)

Lunch break: From 1-2 PM (except Fridays- 12-2 PM)

Practicals/Small group learning (2 - 4PM)		
	26.04.2021	Batches
Pharmacology	to	A: 1- 33
Pathology		B: 34 - 67
Microbiology		C: 68 - 100
Forensic Medicine		
	08. 01. 2022	

Clinical posting hours include: Clinical & procedural skill laboratories, SGDs, Field trips, Bedside clinics, DOAP

1st Internal Assessment Exam July 2021
2nd Internal Assessment Exam September 2021
3rd Internal Assessment Exam Dec - Jan 2021

I TERM

Week 1/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 26.04.2021	IM 4.1, 4.2 FEBRILE RESPONSE & HOST IMMUNITY Lecture 1 (V.I MI)				PA 1.1 -1.3 Introduction Lecture 1	Lunch	(A) PH 1.3, SGD- practical 1 drug formulations and drug delivery systems	(A) PH 1.3, SGD, practical 1 drug formulations and drug delivery systems	
		(A) IM 26.20, 26.21, 26.22	(B) SU 5.2, 5.3, 5.4 Examination of wound (Ulcer)	(C) OG 2.1 Describe & discuss the development & anatomy of the female -SGL			(C) PA 1.1 Introduction- SGD 1	(C) PA 1.1 Introduction- SGD 2	
							(B) MI 1.1 Microscopy - SGD	(B) MI 1.2 Microscopy - Practical	
Tuesday 27.04.2021	SU 2.1, 2,2  SHOCK  Lecture 1 (V.I. PA, PY)				PH 1.1 Lecture 1 Principles of Pharmacology and Pharmacotherapeutics & PH 1.2 Evidence based medicine and Therapeutic drug monitoring	Lunch	(B) PH 1.3, SGD- Practical 1 drug formulations and drug delivery systems	(B) PH 1.3, SGD- Practical 1 drug formulations and drug delivery systems	
		(A) IM 26.24, 26. 25, 26. 28, 26.29	(B) SU 18.3 Examination of Lump & Swelling	(C) OG 3.1 Describe the physiology of ovulation- SGL			(C) MI 1.1 Microscopy - SGD	(C) MI 1.2 Microscopy - Practical	
							(A) FM 1.9 SGD-1	(A) FM 2.11-2.13 SGD-2	
Wednesday 28.04.2021	PH 1.4- Lecture 2 Pharmacokinetics Drug absorption & distribution				MI 1.1  Introduction & History Lecture- 1	Lunch	(C) PH 1.3, SGD- Practical 1 drug formulations and drug delivery systems	(C) PH 1.3, SGD- Practical1 drug formulations and drug delivery systems	
		(A) IM 26.1, 26.2, 26.6, 26.17	(B) SU 21.1 Examination of Salivary Gland	(C) OG 3.1 Describe the physiology of menstruation -SGL			(A) PA 1.1 Introduction- SGD	(A) PA 1.1 Introduction- SGD	
							(B) FM 1.9 SGD-1	(B) FM 2.11-2.13, SGD-2	

Thursday 29.04.2021	PA 2.1 to 2.3 Cell Injury Lecture 2	(A) IM 23.1, 23.3, 23.5	(B) SU 27.2 Examination of Peripheral Vascular Diseases & Gangrene	(C) OG 3.1 Describe the physiology of implantation & gametogenesis - SGL	PH 1.4 Pharmacokinetics Drug metabolism & excretion Lecture 3	(A) MI 1.1 Microscopy - SGD	(A) MI 1.2 Microscopy - Practical	
						(B) PA 1.1 Introduction- SGD	(B) PA 1.1 Introduction SGD	
Friday 30.04.2021	CM 7.1 Epidemiology - principle, concept, uses Lecture	(A) IM 14.6, 14.7, 14.8, 14.11, 14.12	(B) SU 27.6 Examination of Varicose Vein	(C) OG 3.1 Describe the physiology of fertilization SGL	Break	(C) FM 1.9 SGD-1	(C) FM 2.11-2.13, SGD-2	
						PA 2.4 to 2.6  cell death adaptations Lecture 3	AITo MI 1.4 Sterilization & Disinfection Lecture 2 (V. I. SU)	
Saturday 01.05.2021	FM.1.1 Lecture 1	PA 2.7 & 2.8 Cellular aging Lecture 4	AET Module 2.1 Communication Principles (SGL) Team leader: CM Participating Dept: IM	AET Module 2.1 (SGL) Team leader: CM Participating Dept: IM	AITo MI 1.4 Sterilization & Disinfection Lecture 3 (V. I. SU)	PH 1.5 Pharmacodynamics- Mechanism of drug action Lecture 4	MI 1.1 Overview of bacterial infections  Lecture 4	S/E Yoga & Meditation

Week 2/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Friday 03.05.2021	IM 4.3, 4.4  FEVER Common causes, Manifestations Lecture 2 (V.I. CM)	(A) IM 8.1, 8.9, 8.16, 8.19	(B) SU 27.8 Examination of Lymphatic System	(C) OG 4.1 Describe & discuss the basic embryology of fetus - SGL	PA - 3.1 to 3.2 Amyloidosis - Lecture 5		(A) PH1.3 , Practical 2 drug formulations and drug delivery systems	(A) PH1.3, Practical 2 drug formulations and drug delivery systems	
							(C) PA 2.8 Forms of cell injury SGD	(C) PA 2.8 Forms of cell injury SGD	
							(B) AITo MI 1.4, 1.5 Sterilization & Disinfection SGD	(B) AITo MI 1.5 Sterilization & Disinfection Practical	

Tuesday 04.05.2021	<b>AITo</b>  SU 14.1, 14.3 <b>ASEPTIC TECHNIQUES,            STERILIZATION,            DISINFECTION &amp;            SURGICAL            WOUND CLOSURE &amp;            ANASTOMOSIS</b> Lecture 2 (V.I. MI)	(A) IM 1.10, 1.11, 1.12, 1.14 & Pandemic management module 2.5 (Protocol based management)	(B) SU 22.3 Examination of Thyroid Gland	(C) OG 4.1 Discuss the factors influencing fetal growth & development- SGL	PH 1.5, SGD 1 <b>Pharmacodynamics            Mechanism of            drug action</b>	Lunch	(B) PH1.3, Practical 2 drug formulations and drug delivery systems	(B) PH1.3, Practical 2 drug formulations and drug delivery systems
							(C) AITo MI 1.4, 1.5 Sterilization & Disinfection SGD	(C) AITo MI 1.5 Sterilization & Disinfection Practical
							(A) PA 2.8 Forms of cell injury SGD	(A) PA 2.8 Forms of cell injury SGD
Wednesday 05.05.2021	PH 1.5 SGD 2 <b>Pharmacodynamics            Mechanism of            drug action</b>	(A) IM 1.13, 1.16, 8. 10 & Pandemic management module 2.5 Therapeutic decision making	(B) SU 25.4, 25.5 Examination of Breast	(C) OG 4.1 Anatomy and physiology of placenta, & teratogenesis -SGL	MI 1.1 <b>Morphology of            Bacteria I            Lecture 5</b>	Lunch	(C) PH 1.3, Practical 2 drug formulations and drug delivery systems	(C) PH 1.3, Practical 2 drug formulations and drug delivery systems
							(A) AITo MI 1.4, 1.5 Sterilization & Disinfection SGD	(A) AITo MI 1.5 Sterilization & Disinfection Practical
							(B) PA 2.8 Forms of cell injury SGD	(B) PA 2.8 Forms of cell injury SGD
Thursday 06.05.2021	PA 2.1 to 2.4 <b>Types and etiology of            cell injury            SGD 5</b>	(A) IM 2.6, 2.7, 2.8, 2.9 Pandemic management module 2.5 Terminal care including CPR, ALS, PALS	(B) SU 28.2 Examination of Hernia	(C) OG 6.1 Describe, discuss & demonstrate the clinical features of pregnancy- SGL	PH 1.6 & PH 1.7 SGD 3 <b>Principles of            Pharmacovigilance &amp;            ADR reporting systems</b>	Lunch	PA 2.5 to 2.8 <b>pathologic calcification            SGD - 6</b>	MI 1.1 <b>Morphology of            bacteria II            Lecture 6</b>

Day 07.05.2021	CM 7.2 Modes of transmission CD Lecture	(A) IM 4.9, 4.10, 4.11 & ASSESSMENT	(B) SU ASSESSMENT	(C) OG 6.1 Derive & discuss its differential diagnosis, elaborate the principles underlying & interpret pregnancy tests - SDL	Break	PA Pandemic SGD 6.5	OG 1.1 Define & discuss birth rate, maternal mortality & morbidity Lecture 1
Day 08.05.2021	FM 1.2 SDL 1	AET Module 2.1 (SGL) Team leader: CM Participating Dept: IMD	AET Module 2.1 (Skills lab session) Team leader: CM Participating Dept: IM	PH 1.7, SGD 4 Define, identify and describe the management of adverse drug reactions (ADR)	AITo PA 4.1 to 4.2 Acute Inflammation Lecture 6	PH 1.8, SGD 5 Identify and describe the management of drug interactions	MI 1.1 Physiology of bacteria SDL 1

Week 3/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 10.05.2021	IM 4.8 FEVER OF UNKNOWN ORIGIN Lecture 3	(A) IM 2.21, 2.22	(B) SU 28.18 - I Examination of an Acute abdomen	(C) OG 7.1 Describe & discuss the changes in the genital tract -SGL	AITo PA 5.1 Healing Lecture 7		(A) PH 1.9, Practicals 3 Nomenclature of drugs i.e. generic, branded drugs	(A) PH 1.9, Practicals 3 Nomenclature of drugs i.e. generic, branded drugs	
							(C) PA 3.2 Amyloidosis SGD 7	(C) PA 3.2 Amyloidosis SGD 8	
Tuesday 11.05.2021	AITo SU 5.1, 5.3 WOUND HEALING Lecture 3 (V.I. PA)	(A) IM 9.3, 9.4, 9.5, 9.20	(B) SU 28.18 - II Examination of Chronic abdominal conditions	(C) OG 7.1 Describe cardiovascular system - SGL	PH 1.11, Describe various routes of drug administration, eg., Oral, SC, IV, IM, SL		(B) PH 1.9, Practicals 3 Nomenclature of drugs i.e. generic, branded drugs	(B) PH 1.9, Practicals 3 Nomenclature of drugs i.e. generic, branded drugs	
							(C) MI 1.2 Gram staining Practical	(C) MI 1.2 Gram staining - 1 Practical	

					SGD 6		(A) FM.14.7- 14.8 SGD 3	(A) FM. 3.20 SGD 4
Wednesday 12.05.2021	PH 1.59 V.I with community medicine Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines	(A) IM 11.7, 11.9, 11.10, 11.12	(B) SU 28.17 Examinatin of Ano-rectal Cases	(C) OG 7.1 Describe respiratory- SGL	MI 1.6 Bacterial genetics Lecture 7 (H.I. PH)	Lunch	(C) PH 1.9, Practicals 3 Nomenclature of drugs i.e. generic, branded drugs	(C) PH 1.9, Practicals 3 Nomenclature of drugs i.e. generic, branded drugs
Thursday 13.05.2021	AIto PA 4.3 & 4.4  Chronic inflammation  SGD 10	(A) IM 11.20, 11.21, 11.22	(B) SU 29. 10 Examination of Urinary Cases	(C) OG 7.1 Haematology - SGL	PH 1.60 Lecture 5 Pharmacogenomics & Pharmacoeconomics		(A) PA 3.2 SGD Amyloidosis	(A) PA 3.2 SGD Amyloidosis
Friday 14.05.2021	FM 8.1-8.2 SDL 2	(A) IM 12.5, 12.8, 12.11	(B) SU 30.1, 30.2, 30.3, 30.4, 30.5, 30.6 Examination of Male External Genitalia	(C) OG 7.1 Describe the renal & gastrointestinal system in pregnancy - SGL	Break		(B) FM.14.7- 14.8 SGD 3	(B) FM. 3.20 SGD 4
Saturday 15.05.2021	CM 7.2 & Pandemic module 2.2, 2.4 Measures for prevention & control of CD & NCD Lecture	AIto PA 5.1  SGD - 13 Repair and regeneration	PH 1.64 Lecture 7 drug development, Phases of clinical trials and Good Clinical Practice	MI 1.1 Overview of viral infections & General virology - I Lecture 8	AIto PA 6.1 to 6.4 SGD 14. Edema , shock		(C) FM.14.7- 14.8 SGD 3	(C) FM. 3.20 SGD 4
							(B) PA 3.2 SGD. Amyloidosis	(B) PA 3.2 SGD. Amyloidosis
							(A) MI 1.2 Gram staining Practical	(A) MI 1.2 Gram staining - 1 Practical
							PH 1.61 Dietary supplements & nutraceuticals & PH 1.63, Drug Regulations, acts & other legal aspects Lecture 6	OG 1.2 Define & discuss perinatal mortality & morbidity including perinatal & neonatal mortality & morbidity audit Lecture 2
							MI 1.1 Overview of viral infections & General virology - II Lecture 9	AET Module 2.1 Discussion & closure (SGL) Team leader: CM Participating Dept: IM

Week 4/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM

Monday 17.05.2021	IM 8.4, 8.5 HYPERTENSION Classification Lecture 4 (V.I.PA)	(A) IM 17.4, 17.5, 17.7, 17.8, 17.9	(B) SU 17.4, 17.5, 17.6 Examination of Head & Spinal injuries	(C) OG 8.1 Enumerate, describe & discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors SDL	PA 6.1 to 6.4 Hemodynamics Lecture 8	Lunch	(A) PH 1.10, practical 4 Generic Prescription	(A) PH 1.10, practical 4 Generic Prescription
							(C) PA 4.4 SGD 11. Acute and chronic inflammation	(C) PA 4.4 SGD 12Acute and chronic inflammation
Tuesday 18.05.2021	SU 10.1 PERIOPERATIVE MANAGEMENT OF COMMON SURGICAL PROCEDURES  Lecture 4	(A) IM 24.2, 24.3, 24.4	(B) SU 17.10 Examination of Injuries of Chest	(C) OG 8.2 Elicit document & present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history & surgical history- SGL	Formative assessment Theory General Pharmacology	Lunch	(B) PH 1.10, Practical 4 Generic Prescription	(B) PH 1.10, Practical 4 Generic Prescription
							(C) MI 1.1 Morphology of common bacteria & Bacterial growth curve Practical	(C) MI 1.1 Formative assessment
Wednesday 19.05.2021	PH 1.16, Antihistaminics + treatment of Vertigo Lecture 8	(A) IM 20.2, 20.3, 20.4, 21.1	(B) SU 14.1, 14.4 Asepsis & Sterilization, Dressing & Bandage	(C) OG 8.3 Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination - SGL	MI 1.1 Overview of viral infections & General virology - II	Lunch	(A) PA 4.4 SGD.Acute and chronic inflammation	(A) PA 4.4 SGD.Acute and chronic inflammation
							(C) PH 1.10, Practical 4 Generic Prescription	(C) PH 1.10, Practical 4 Generic Prescription
							(A) MI 1.1 Morphology of common bacteria & Bacterial growth curve Practical	(A) MI 1.1 Formative assessment



					Lecture 9		(B) PA 4.4 SGD. Acute and chronic inflammation	(B) PA 4.4 SGD. Acute and chronic inflammation	
Thursday 20.05.2021	PA 6.5 to 6.7 Lecture 9 Embolism and ischemia	(A) IM 3.5, 3.6, 3.7	(B) SU 14.2, 14.3 Instruments & Suture Materials	(C) OG 8.4 Describe & demonstrate clinical monitoring of maternal & fetal well-being -SGL	PH 1.16 Lecture 9 Drugs affecting 5HT system		MI 1.1 Overview of parasitic infections & General parasitology - I Lecture 10	MI 1.1 Overview of parasitic infections & General parasitology - II Lecture 11	
Friday 21.05.2021	CM 7.5 Epidemiological study designs Lecture	(A) IM 16.4, 16.5, 16.7 & ASSESSMENT	(B) SU ASSESSMENT	(C) OG .8.5, 14.1 Describe & demonstrate pelvic assessment in a model 14.1 Enumerate & discuss the diameters of maternal pelvis & types SGL	Break		PA 7.1 to 7.2 Neoplasia - molecular basis Lecture 10	OG 1.3 Define & discuss still birth & abortion Lecture 3	
Saturday 22.05.2021	AET Module 2.2 Foundations of Bioethics Interactive session (SGD) Team leader: FM Participating team: Ethical committee	AET Module 2.2 Foundations of Bioethics Interactive session & assessment FM, Team leader: FM Participating team: Ethical committee members (SGL)	PA 7.3 & 7.4 Lecture 11. Carcinogenesis	PH 1.16 SGD 7 Drugs for migraine	PA - 7.5 Lecture 12 Immunology of cancer		PH 1.16 Escosanoids - PG analogues Lecture 10	MI 1.1 Overview of fungal infections & General Mycology Lecture 12	S/E Yoga & Meditation

Week 5/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
							(A) PH 1.12, Vertical integration with paediatrics, Practicals 5 Calculate the dosage of drugs using appropriate formulae	(A) Formative assessment practical knowledge pharmacy	

Monday 24.05.2021	IM 8.6, 8.8 <b>HYPERTENSIVE CRISIS</b>  Lecture 5	(C) IM 26.20, 26.21, 26.22	(A) SU 5.2, 5.3, 5.4 Examination of wound (Ulcer)	(B) OG 2.1 Describe & discuss the development & anatomy of the female SGL	PA 6.4 Normal hemostasis  SDL 1		(C) PA 6.7 SGD 15. Infarction	(C) PA 6.7 SGD 16. Infarction	
							(B) MI 1.1 Culture media & culture methods SGD	(B) MI 1.1 Culture media & culture methods Practicals & Feedback & reflections	
Tuesday 25.05.2021	SU 6.1, 6.2 <b>SURGICAL INFECTIONS</b>  Lecture 5 (V.I. MI)	(C) IM 26.24, 26. 25, 26. 28, 26.29	(A) SU 18.3 Examination of Lump & Swelling	(B) OG 3.1 Describe the physiology of ovulation SGL	AITo  PH 1.16, Lecture 11 NSAIDs		(B) PH 1.12, Vertical integration with paediatrics, Practical 5 Calculate the dosage of drugs using appropriate formulae	(B) Formative assessment practical knowledge pharmacy	
							(C) MI 1.1 Culture media & culture methods SGD	(C) MI 1.1 Culture media & culture methods Practicals & Feedback & reflections	
Wednesday 26.05.2021	AITo  PH 1.16 Lecture 12 NSAIDs	(C) IM 26.1, 26.2, 26.6, 26.17	(A) SU 21.1 Examination of Salivary Gland	(B) OG 3.1 Describe the physiology of menstruation SGL	MI 1.1 Normal flora of human body SGD		(A) PA 6.7 SGD. Infarction	(A) PA 6.7 SGD.Infarction	
							(C) PH 1.12, Practical 5 Vertical integration with paediatrics, Practical 5 Calculate the dosage of drugs using appropriate formulae	(C) Formative assessment practical knowledge pharmacy	
							(A) MI 1.1 Culture media & culture methods SGD	(A) MI 1.1 Culture media & culture methods Practicals & Feedback & reflections	
							(B) PA 6.7 SGD. Infarction	(B) PA 6.7 SGD. Infarction	

Thursday 27.05.2021	PA 6.5 to 6.7 SGD 17 Types of infarction	(C) IM 23.1, 23.3, 23.5	(A) SU 27.2 Examination of Peripheral Vascular Diseases & Gangrene	(B) OG 3.1 Describe the physiology of implantation & gametogenesis - SGL	PH.1.16 V.I with I.M Anti-rheumatic drugs		PA 8.1 Diagnostic Cytology Lecture 13	MI 1.3 Epidemiology of infectious diseases Lecture 13 (H.I/V.I CM- Integ)
Friday 28.05.2021	CM 7.3 Sources of epidemiological data SDL	(C) IM 14.6, 14.7, 14.8, 14.11, 14.12	(A) SU 27.6 Examination of Varicose Vein	(B) OG 3.1 Describe the physiology of fertilization SGL	Break		PH 1.16 SGD 8 Drugs for gout	OG 5.1 Describe, discuss & identify pre-existing medical disorders & discuss their management; discuss evidence-based intrapartum care Lecture 4
Saturday 29.05.2021	FM 1.3-1.5 L-2	PA 8.2-8.3 Exfoliative cytology Lecture 14	AITo PH 1.27 V.I with I.M Drugs used in shock	MI 1.1 Microbial pathogenesis Lecture 14	PA 7.1 to 7.3 SGD 20. Carcinogens		AITo MI 1.6 Antimicrobials I (H.I. PH-Integ) Lecture 15	S/E Aerobics

Week 6/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Friday 31.05.2021	IM 17.1, 17.2 HEADACHE - Classification, Precipitating factors Lecture 6	(C) IM 8.1, 8.9, 8.16, 8. 19	(B) SU 27.8 Examination of Lymphatic System	(B) OG 4.1 Describe & discuss the basic embryology of fetus SGL	PA 7.3-7.5 . Paraneoplastic syndromes SGD 21		(A) PH 2.1, (DOAP) Practical 6 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)	(A) PH 2.1, (DOAP) Practical 6 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)	
							PA (C) 8.3 SGD 18. Cytology	PA (C) 8.3 SGD 19.Cytology	
							(B) MI 8.9 & Pandemic module 2.3 Specimen collection & transport SGD	(B) MI 8.10 & Pandemic module 2.3 Specimen collection & transport Practicals	

Tuesday 01.06.2021	SU 4.2, 4.3  BURNS  Lecture 6	(C) IM 1.10, 1.11, 1.12, 1.14 & Pandemic management module 2.5  Protocol based management	(A) SU 22.3 Examination of Thyroid Gland	(B) OG 4.1 Factors influencing fetal growth & development SGL	AITo PH 1.50 Lecture 13 Immunomodulators and (immunostimulant)	Lunch	(B) PH 2.1, (DOAP) Practical 6 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)	(B) PH 2.1, (DOAP) Practical 6 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)
							(C) MI 8.9 & Pandemic module 2.3 Specimen collection & transport SGD	(C) MI 8.10 & Pandemic module 2.3 Specimen collection & transport Practicals
Wednesday 02.06.2021	AITo PH 1.50 Lecture 14 Immunomodulators and (immuno supressants)	(C) IM 1.13, 1.16, 8. 10 & Pandemic management module 2.5 Therapeutic decision making	(A) SU 25.4, 25.5 Examination of Breast	(B) OG 4.1 Anatomy & physiology of placenta, & teratogenesis SGL	AITo Immunological mechanisms in health  MI 1.7 Immunity Lecture 16	Lunch	(C) PH 2.1, (DOAP) Practical 6 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)	(C) PH 2.1, (DOAP) Practical 6 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)
							(A) PA 8.3 SGD.Cytology	(A) PA 8.3 SGD.Cytology
Thursday 03.06.2021	AITo PA 9.1-9.3. Immunity  SDL 2	(C) IM 2.6, 2.7, 2.8, 2.9 Pandemic management module 2.5 Terminal care including CPR, ALS, PALS	(A) SU 28.2 Examination of Hernia	(B) OG 6.1 Describe, discuss & demonstrate the clinical features of pregnancy SGL	AITo PH 1.49 Lecture 15 anticancer drugs - alkylating agents & antimetabolites	Lunch	(A) MI 8.9 & Pandemic module 2.3 Specimen collection & transport SGD	(A) MI 8.10 & Pandemic module 2.3 Specimen collection & transport Practicals
							(B) PA 8.3 SGD.Cytology	(B) PA 8.3 SGD.Cytology
							(C) FM 9.2 SGD 5	(C) FM.9.1 SGD 6

Day 04.06.2021	FM -1.6-1.7 Lecture 3	(C) IM 4.9, 4.10, 4.11 & ASSESSMENT	(A) SU ASSESSMENT	(B) OG 6.1 Derive & discuss its differential diagnosis, elaborate the principles underlying & interpret pregnancy tests SGL	Break		AITo PH 1.49 Lecture 16 anticancer drugs- Plant derived anticancer drugs & hormones & its antagonist	AITo MI 1.7 Components of Immune system I Lecture 17 (H.I. PA)
Day 05.06.2021	CM 7.5 Epidemiological study designs Lecture	AET Module 2.3 Health care as a right Participatory students seminar/ Role play Team leader: MS Participating team: OG, SU,Dep.MS, Hospital Manager	AITo PH 1.42 Lecture 17 General principles of chemotherapy	AITo PA 9.3 Lecture -15 HLA system	AITo MI 1.7 Components of Immune system II Lecture 18		AITo MI 1.8 Antigen SDL 2	S/E Aerobics

Week 7/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 07.06.2021	IM 24.1 COMMON DISEASES IN THE ELDERLY Lecture 7	(C) IM 2.21, 2.22	(A) SU 28.18 - I Examination of an Acute abdomen	(B) OG 7.1 Describe & discuss the changes in the genital tract SGL	AITo PA 9.4 Lecture 16 Autoimmunity	Lunch	(A) PH 2.1, (DOAP) Practical 7 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)	(A) PH 2.1, Formative assessment on various dosage forms	
							(C) PA Revision 1.1-8.3 SGD 22	(C) PA Revision 1.1-8.3 SGD 23	
		(C) IM 9.3, 9.4, 9.5, 9.20	(A) SU 28.18 - II Examination of Chronic abdominal conditions	(B) OG 7.1 Cardiovascular system SGL			(B) PH 2.1, (DOAP) Practical 7 Demonstrate use of various dosage forms (oral / local / parenteral; solid / liquid)	(B) PH 2.1, Formative assessment on various dosage forms	

<p>Tuesday 08.06.2021</p>	<p>SU 12.2, 12.3 FLUID/ELECTROLYTE REQUIREMENTS &amp; NUTRITIONAL REQUIREMENTS, SUPPORT in the surgical patient L 7 (V.I. PY, BI)</p>				<p>PH1.42 Lecture 18 beta lactam antibiotics-penicillins</p>		<p>(C) MI 1.1 Identification of bacteria (conventional methods) SGD &amp; 2.3 Pandemic module</p>	<p>(C) MI 1.1 Identification of bacteria (conventional methods) SGD &amp; 2.3 Pandemic module</p>
<p>Wednesday 09.06.2021</p>	<p>PH1.42 Lecture 19 beta lactam antibiotics -cephalosporins</p>	<p>(C) IM 11.7, 11.9, 11.10, 11.12</p>	<p>(A) SU 28.17 Examination of Ano-rectal Cases</p>	<p>(B) OG 7.1 Respiratory SGL</p>	<p>AITo MI 1.8 Antibody Lecture 19</p>		<p>(A) PA 1.1-8.3 Revision SGD</p>	<p>(A) PA 1.1-8.3 Revision SGD</p>
<p>Thursday 10.06.2021</p>	<p>PA 9 .6 Lecture 17. HIV and AIDS</p>	<p>(C) IM 11.20, 11.21, 11.22</p>	<p>(A) SU 29. 10 Examination of Urinary Cases</p>	<p>(B) OG 7.1 Haematology SGL</p>	<p>PH 1.42 Lecture 20 monobactam, carbapenam &amp; other cell wall synthesis inhibitors</p>	<p>Lunch</p>	<p>AITo MI 1.8 Antigen-Antibody Reactions - I Lecture 20</p>	<p>Formative assessment autacoids, shock, immunomodulators &amp; anticancer drugs</p>
<p>Friday 11.06.2021</p>	<p>FM 2.1-2.7 Lecture 4</p>	<p>(C) IM 12.5, 12.8, 12.11</p>	<p>(A) SU 30.1, 30.2, 30.3, 30.4, 30.5, 30.6 Examination of Male External Genitalia</p>	<p>(B) OG 7.1 Renal &amp; gastrointestinal system in pregnancy - SGL</p>	<p>Break</p>		<p>AITo MI 1.8 Antigen-Antibody Reactions - II Lecture 21</p>	<p>OG 5.2 Determine maternal high risk factors &amp; verify immunization status Lecture 5</p>

Monday 12.06.2021	CM 7.5 Epidemiological study designs & Pandemic module 2.2, 2.4  Lecture	PA 10.1 Infections, Infestations Lecture 18	PH 1.42 Lecture 21 Fluroquinolones	AITo  MI 1.8 Complement Lecture 22 (H.I. PA, V. I. PE)	PH 1.42, Lecture 22 sulfonamides		AET Module 2.3 Health care as a right Participatory students seminar/Role play  Team leader: MS Participating team: OG, SU,Dep.MS, Hospital Manager	S/E Zumba
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Week 8/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 14.06.2021	IM 23.3  VITAMIN DEFICIENCIES  Lecture 8 (V.I. BI, H. I. PE)	(C) IM 17.4, 17.5, 17.7, 17.8, 17.9	(A) SU 17.4, 17.5, 17.6 Examination of Head & Spinal injuries	(B) OG 8.1 Enumerate, describe & discuss the objectives of antenatal care , assessment of period of gestation; screening for high-risk factors -SGL	PA 10.2 Lecture 19. Cysticercosis		(A) PH 2.2, SGD, Practical Prepare oral rehydration solution from ORS packet	(A) PH 2.2, SGD19, Practical Prepare oral rehydration solution from ORS packet	
							(C) PA 13.5 SGD 24. P. smear in anemia	(C) PA 13.5 SGD 25.P. smear in anemia	
Tuesday 15.06.2021	SU 17.8, 17.9 CHEST INJURIES	(C) IM 24.2, 24. 3, 24.4	(A) SU 17.10 Examination of Injuries of Chest	(B) OG 8.2 Elicit document & present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history & surgical history -SGL	PH 1.42 Lecture 23		(B) PH 2.2, SGD, Practical Prepare oral rehydration solution from ORS packet	(B) PH 2.2, SGD, Practical Prepare oral rehydration solution from ORS packet	

15.06.2021	Lecture 8				Macrolides		AITo (C) MII.6 Antimicrobial susceptibility testing SGD (H.I PH)	(C) MII.1 Lab diagnosis viral infections Practical
Wednesday 16.06.2021	PH 1.42 Lecture 24 broad spectrum antibiotics- tetracyclines & chloramphenicol	(C) IM 20.2, 20.3, 20.4, 21.1	(A) SU 14.1, 14.4 Asepsis & Sterilization, Dressing & Bandage	(B) OG 8.3 Describe, demonstrate, document & perform an obstetrical examination including a general & abdominal examination -SGL	AITo  MI 1.8 Immune responses Antibody-mediated Lecture 24 (H.I. PA, V. I. PE)	Lunch	(C) PH 2.2, SGD, Practical Prepare oral rehydration solution from ORS packet	(C) PH 2.2, SGD, Practical Prepare oral rehydration solution from ORS packet
							(A) PA 13.5 SGD.P. smear in anemia	(A) PA 13.5 SGD.P. smear in anemia
							(B) FM.9.1 SGD 7	(B) FM.9.1 SGD 8
Thursday 17.06.2021	AITo PA 9.7 H/V I Autoimmune diseases	(C) IM 3.5, 3.6, 3.7	(A) SU 14.2, 14.3 Instruments & Suture Materials	(B) OG 8.4 Describe & demonstrate clinical monitoring of maternal & fetal well-being -SGL	PH 1.42 Lecture 25 Aminoglycosides	Lunch	(B) PA 13.5 SGD.P. smear in anemia	(B) PA 13.5 SGD.P. smear in anemia
							(A) AITo MII.6 Antimicrobial susceptibility testing SGD (H.I PH)	(A) MII.1 Lab diagnosis viral infections Practical
							(C) FM.9.1 SGD 7	(C) FM.9.1 SGD 8



Friday 18.06.2021	CM 8.1 Epidemiology & control Measles Mumps Rubella Lecture	(C) IM 16.4, 16.5, 16.7 & ASSESSMENT	(A) SU ASSESSMENT	(B) OG 8.5, 14.1 Describe & demonstrate pelvic assessment in a model, 14.1 Enumerate & discuss the diameters of maternal pelvis & types SGL	Break	AITo MI 1.10 Hypersensitivity Lecture 25 (V. I. PE)	OG 7.1 Describe & discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal & gastrointestinal system in pregnancy- Lecture 6	
Saturday 19.06.2021	FM 2.8 Lecture 5	AITo PA 9.5 SGD 26. SLE	AET Module 2.4 Working in a health care team ("tag along" sessions) (SGD,DOAP) Team leader: MS Participating team: OG, SU,Dep.MS, Hospital Manager			AITo PH 1.43 V.I with micro rational use of antimicrobials including antibiotic stewardship program	AITo MI 1.10 Hypersensitivity Lecture 26 (V. I. PE)	S/E Zumba

Week 9/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Friday 21.06.2021	AITo IM 14.1, 14.2 OBESITY - Risk factors, causes Lecture 9	(B) IM 26.20, 26.21, 26.22	(C) SU 5.2, 5.3, 5.4 Examination of wound (Ulcer)	(A) OG 2.1 Describe and discuss the development and anatomy of the female SGL	PA 10.4 V/H 2.1 Infections		(A) PH 2.3, SGD , Practical Setting up of an intravenous drip in a simulated environment	(A) Formative assessment on PH 2.2	
							(C) PA 14.3 SGD 27.P. smear in microcytic anemia	(C) PA 14.3 SGD 28.P. smear in microcytic anemia	
							(B) MI1.2 Lab diagnosis parasitic infections Stool microscopy - 1, PBS Practical	(B) MI1.2 Lab diagnosis parasitic infections Stool microscopy, PBS Practical & Formative assessment MI 1.1, 1.6, 1.7	
							(B) PH 2.3, SGD, Practical Setting up of an intravenous drip in a simulated environment	(B) Formative assessment on PH 2.2	

Tuesday 22.06.2021	SU 17.4, 17.5, 17.6 HEAD INJURIES Lecture 9	(B) IM 26.24, 26. 25, 26. 28, 26.29	(C) SU 18.3 Examination of Lump & Swelling	(A) OG 3.1 Describe the physiology of ovulation SGL	AITo  PH 1.43 SGD 9 rational use of antimicrobials including antibiotic stewardship program		(C) MI1.2 Lab diagnosis parasitic infections Stool microscopy, PBS Practical	(C) MI1.2 Lab diagnosis parasitic infections Stool microscopy, PBS Practical & Formative assessment MI 1.1, 1.6, 1.7
							(A) PA 14.3 SGD.P. smear in microcytic anemia	(A) PA 14.3 SGD.P. smear in microcytic anemia
Wednesday 23.06.2021	PH 1.43 SDL 1 rational use of antimicrobials including antibiotic stewardship program	(B) IM 26.1, 26.2, 26.6, 26.17	(C) SU 21.1 Examination of Salivary Gland	(A) OG 3.1 Describe the physiology of menstruation SGL	AITo  MI 1.10 Autoimmunity Lecture 27 (V. I. PE)	Lunch	(C) PH 2.3, SGD, Practical Setting up of an intravenous drip in a simulated environment	(C) Formative assessment on PH 2.2
							(A) MI1.2 Lab diagnosis parasitic infections Stool microscopy, PBS Practical	(A) MI1.2 Lab diagnosis parasitic infections Stool microscopy, PBS Practical & Formative assessment MI 1.1, 1.6, 1.7
Thursday 24.06.2021	AITo PA 9.1,9.2 SDL 3. hypersensitivity reactions	(B) IM 23.1, 23.3, 23.5	(C) SU 27.2 Examination of Peripheral Vascular Diseases & Gangrene	(A) OG3.1 Describe the implantation & gametogenesis SGL	PH 1.53 Lecture 26 Heavy metal poisoning and chelating agents		(B) PA 14.3 P.smear in microcytic anemia SGD.	(B) PA 14.3 SGD. P.smear in microcytic anemia
							PA 10.3 SGD-29 Leprosy	MI 1.10 Immunodeficiency diseases Lecture 28 (V. I. PE)
Friday 25.06.2021	CM 7.8 Association, causation & biases in epidemiological studies Lecture	(B) IM 14.6, 14.7, 14.8, 14.11, 14.12	(C) SU 27.6 Examination of Varicose Vein	(A) OG 3.1 Describe the physiology of fertilization SGL	Break		Hospital Infection Control Part - I MI 8.5, 8.6, 8.7 Hospital acquired infection SGD	AITo  PA 12.3 SGD-35. Obesity

day 26.06.2021	FM 2.9 Lecture 6	AIto PA 12.3 Obesity V/H 3	AET Module 2.4 Working in a health care team ("tag along" sessions) (SGD,DOAP) Team leader: MS Participating team: OG, SU, Dep.MS, Hospital Manager	PA 11.1 Genetic, pediatric diseases Lecture 20		Formative assessment on General chemotherapy	AIto MI 1.9 Immunoprophylaxis & immunohaematology Lecture 30 (V. I. PE)
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Week 10/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
nday 28.06.2021	AIto IM 14.15 OBESITY PREVENTION & HEALTHY LIFESTYLE Lecture 10				PA 11.3 SGD-32. storage disorders		PH (A) PH 2.4, SGD , Practicals (DOAP) Dose calculation for renal / hepatic / cardiac dysfunction / septicemia condition	PH (A) formative assessment	
		(B) IM 8.1, 8.9, 8.16, 8. 19	(C) SU 27.8 Examination of Lymphatic System	(A) OG 4.1 Describe and discuss the basic embryology of fetus SGL			(C) PA 15.3 SGD 30. Macrocytic anemia	(C) PA 15.3 SGD 31.P. smear in macrocytic anemia	
							( B) MI 1.8, 8.15 & Pandemic module 2.3 Ag-Ab reactions - I (conventional) Practical	( B) MI 1.8, 8.15 & Pandemic module 2.3 Ag-Ab reactions - II (newer) Practical	
							PH (B) PH 2.4, SGD, Practicals (DOAP) Dose calculation for renal / hepatic / cardiac dysfunction / septicemia condition	PH (B) formative assessment	

Tuesday 29.06.2021	CM 8.1 Diphtheria, Whooping cough, Meningococcal meningitis Lecture	(B) IM 1.10, 1.11, 1.12, 1.14 & & Pandemic management module 2.5 Protocol based management	(C) SU 22.3 Examination of Thyroid Gland	(A) OG 4.1 factors influencing fetal growth and development -SGL	PH 1.56 Lecture 27 Basic aspects of Geriatric Pharmacology		(C) MI 1.8, 8.15 & Pandemic module 2.3 Ag-Ab reactions - I (conventional) Practical	(C) MI 1.8, 8.15 & Pandemic module 2.3 Ag-Ab reactions - II (newer) Practical
							(A) FM 9.3 SGD 9	(A) FM 9.3 SGD 10 Formative Assessment
Wednesday 30.06.2021	PH 1.56 Lecture 28 Basic aspects of Pediatric Pharmacology	(B) IM 1.13, 1.16, 8. 10 & Pandemic management module 2.5 Therapeutic decision making	(C) SU 25.4, 25.5 Examination of Breast	(A) OG 4.1 Anatomy & physiology of placenta & teratogenesis SGL	MI 1.1 Blood stream & cardiovascular system infections, sepsis, septic shock, CRBSI Lecture 31	Lunch	PH (C) PH 2.4, SGD, Practicals (DOAP) Dose calculation for renal / hepatic / cardiac dysfunction / septicemia condition	PH (C) formative assessment
							(A) PA 15.3 SGD.P. smear in macrocytic anemia	(A) PA 15.3 SGDP. smear in macrocytic anemia .
							(B) FM 9.3 SGD 9	(B) FM 9.3 SGD 10 Formative Assessment
Thursday 01.07.2021	PA 12.1 Environmental, nutritional diseases SDL-4	(B) IM 2.6, 2.7, 2.8, 2.9 Pandemic management module 2.5 Terminal care including CPR, ALS, PALS	(C) SU 28.2 Examination of Hernia	(A) OG 6.1 Describe, discuss & demonstrate the clinical features of pregnancy SGL	AITo PH 1.35 V.I with I.M Drugs used in anemias		(A) MI 1.8, 8.15 & Pandemic module 2.3 Ag-Ab reactions - I (conventional) Practical	(A) MI 1.8, 8.15 & Pandemic module 2.3 Ag-Ab reactions - II (newer) Practical
							(B) PA 15.3 SGD.P. smear in macrocytic anemia	(B) PA 15.3 SGD.P. smear in macrocytic anemia
			(C)	(A) OG 6.1 derive & discuss its differential			(C) FM 9.3 SGD 9	(C) FM 9.3 SGD 10 Formative Assessment

Friday 02.07.2021	PH Feedback and reflections	(B) IM 4.9, 4.10, 4.11, & ASSESSMENT	(C) SU ASSESSMENT	discuss its differential diagnosis, elaborate the principles underlying & interpret pregnancy tests. SGL	Break		PA 11.2 Lecture 21. Pediatric tumors	OG 8.7 Enumerate the indications of pregnancy Lecture 7	
Saturday 03.07.2021	F M 8. 3 - 8.6 Lecture 7	PA12.1 Pollution, tobacco and alcohol Lecture-22	AITo PH 1.35 SDL 2 drugs acting on blood- plasma expanders & Colony Stimulating Factors	MI 2.1 Rheumatic fever Lecture 32 (V. I. IM, H.I. PA)	PA 12.2 Lecture-23 Protein calorie malnutrition		AET Module 2.4 Working in a health care team (SGD,DOAP) Team leader: MS Participating team: OG, SU,Dep.MS, Hospital Manager	PA Feedback & reflections	S/E Recreational activities

Week 11/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 05.07.2021	AITo IM 9.1, 9.2 ANEMIA Classification, Aetiology L 11 (V.I. PA)	(B) IM 2.21, 2.22 Thursday 13.05.2021 to add	(C) SU 28.18 - I Examination of an Acute abdomen	(A) OG 7.1 Describe & discuss the changes in the genital tract SGL	AITo PA 13.1 Hematology SDL -5	Lunch	PH 3.4 (A), SGD, Practical To recognize and report an adverse drug reaction	PH 3.4 (A) SGD, Practical To recognize and report an adverse drug reaction	
							(C) PA 16.6 SGD 33.P. smear in hemolytic anemia	(C) PA 16.6 SDG 34.P. smear in hemolytic anemia	
Tuesday 06.07.2021	MI Feedback & Reflections	(B) IM 9.3, 9.4, 9.5, 9.20	(C) SU 28.18 - II Examination of Chronic abdominal conditions	(A) OG 7.1 Cardiovascular system SGL	AITo PH 1.25 Lecture 29 Drugs acting on blood - Parenteral anticoagulants	Lunch	(B) MI 1.1, 1.2 Lab diagnosis fungal infections infections KOH mount, Gram, India ink, LPCB Practical	(B) MI 1.2 Gram staining - 2 Practical & Feedback & reflections	
							PH 3.4 (B) SGD, Practical To recognize and report an adverse drug reaction	PH 3.4 (B) SGD, Practical To recognize and report an adverse drug reaction	

							(A) PA 16.6 SGD.P. smear in hemolytic anemia	(A) PA 16.6 SGDP. smear in hemolytic anemia
Wednesday 07.07.2021	AITo PH 1.25 Lecture 30 Drugs acting on blood - oral anticoagulants	(B) IM 11.7, 11.9, 11.10, 11.12	(C) SU 28.17 Examination of Ano-rectal Cases	(A) OG 7.1 Respiratory SGL	MI 2.2 Infective endocarditis Lecture 33 (V. I. IM, H.I. PA)		PH 3.4 (C) SGD, Practical To recognize and report an adverse drug reaction	PH 3.4 (C) SGD, Practical To recognize and report an adverse drug reaction
							(B) PA 16.6 SGD.P. smear in hemolytic anemia	(B) PA 16.6 SGD.P. smear in hemolytic anemia
							(A) MI 1.1, 1.2 Lab diagnosis fungal infections infections KOH mount, Gram, India ink, LPCB Practical	(A) MI 1.2 Gram staining - 2 Practical & Feedback & reflections
Thursday 08.07.2021	AITo PA 13.3 Classification of anemia Lecture 25	(B) IM 11.20, 11.21, 11.22	(C) SU 29. 10 Examination of Urinary Cases	OG (A)7.1 Haematology-SGL	AITo PH 1.25 Lecture 31 Drugs acting on blood- antiplatelets	Lunch	AITo PA13.5 Peripheral blood picture in Anemia Lecture 26	MI 3.3 Enteric fever Lecture 35 (H.I.PH, PA, V. I. IM)
Friday 09.07.2021	AET Module 2.5 Bioethics Introduction, Group formation (SGD) Team leader: FM Participating team: Ethical committee	(B) IM 12.5, 12.8, 12.11	(C) SU 30.1, 30.2, 30.3, 30.4, 30.5, 30.6 Examination of Male External Genitalia	OG (A)7.1 Renal and gastrointestinal system in pregnancy - SGL	Break			MI 8.1 Brucellosis Lecture 36 (V.I. IM)
Saturday 10.07.2021	CM 8.1 Small pox, Chickenpox (SDL)	AITo PA 14.2 Microcytic hypochromic anemia Lecture 27	AITo PH 1.25 Lecture 32 Drugs acting on blood- fibrinolytics	MI 8.1 Leptospirosis & Borreliosis Lecture 37 (V.I. IM)	AITo PA 14.3 Peripheral smear in Microcytic anemia Lecture 28		MI 1.1 Plague SDL 4	S/E Elocution Competition

Week 12/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 12.07.2021	IM Feedback & Reflections	(B) IM 17.4, 17.5, 17.7, 17.8, 17.9	(C) SU 17.4, 17.5, 17.6 Examination of Head & Spinal injuries	OG (A)8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors	AITo PA 15.1 .15.2 Macrocytic anemia Lecture 29	Lunch	(A) PH 3.6, SGD, Practical Optimize interaction with pharmaceutical representative to get authentic information on drugs	PH (A) PH 3.6, SGD, Practical Optimize interaction with pharmaceutical representative to get authentic information on drugs	
							PA (C)16.7 SGD 36. Cross match	PA (C)16.7 SGD 37.Cross match	
							(B) MI 1.2 Acid fast staining - 1 Practical	(B) MI 1.2 Acid fast staining - 1 Practical & Feedback & reflections	
Tuesday 13.07.2021	SU 24.1 PANCREATITIS L 10 (V.I. AN)	IM (B) IM 24.2, 24.3, 24.4	(C) SU 17.10 Examination of Injuries of Chest	(A) OG 8.2 Elicit document & present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history SGL	PH 1.31 Lecture 33 drugs used in the management of dyslipidemias	Lunch	(B) PH 3.6, SGD, Practical Optimize interaction with pharmaceutical representative to get authentic information on drugs	(B) PH 3.6, SGD, Practical Optimize interaction with pharmaceutical representative to get authentic information on drugs	
							(C) MI 1.2 Acid fast staining - 1 Practical	(C) MI 1.2 Acid fast staining - 1 Practical & Feedback & reflections	
							PA (A)16.7 SGD.Cross match	PA (A)16.7 SGD.Cross match	
			(C) SU 11.4, 11.4	(A) OG 8.3 Describe, demonstrate, document & perform	AITo		(C) PH 3.6, SGD, Practical Optimize interaction with pharmaceutical representative to get authentic information on drugs	(C) PH 3.6, SGD, Practical Optimize interaction with pharmaceutical representative to get authentic information on drugs	

Wednesday 14.07.2021	PH1.14, Lecture 34 Introduction to ANS, cholinergic agonist	(B) IM 20.2, 20.3, 20.4, 21.1	SU 14.1, 14.4 Asepsis & Sterilization, Dressing & Bandage	document & perform an obstetrical examination including a general & abdominal examination SGL	MI 1.1 Rickettsial infections Lecture 38		(B) PA 16.7 SGD.Cross match	(B) PA 16.7 SGD.Cross match
Thursday 15.07.2021	AIto  PA 15.4 Megaloblastic, non-megaloblastic macrocytic anemias Lecture 30 (V.I. IM)	(B) IM 3.5, 3.6, 3.7	(C) SU 14.2, 14.3 Instruments & Suture Materials	(A) OG 8.4 Describe and demonstrate clinical monitoring of maternal & fetal well-being SGL	PH1.14 Lecture 35 Anticholinesterase drugs & treatment of myasthenia gravis, alzheimer's disease		Pharmacology Internal Assessment Theory (IAT - 1)	
Friday 16.07.2021	FM 8.7 - 8.10 Lecture 8	(B) IM 16.4, 16.5, 16.7 & ASSESSMENT	(C) SU ASSESSMENT	OG (A)8.5 Describe & demonstrate pelvic assessment in a model, 14.1 Enumerate & discuss the diameters of maternal pelvis & types -SGL	Break		Pathology Internal Assessment Theory (IAT - 1)	
Saturday 17.07.2021	AET Module 2.5 Bioethics Case Introduction (SGD)  Team leader: FM Participating team: Ethical committee	AIto  PA 16.1 Classification of Hemolytic anemia Lecture 31	PH1.14 SGD 10 Anticholinergic drugs	AIto MI 1.1  Dengue, Chikungunya Zikavirus Lecture 39	AIto  PA 16.2 Haemolytic anemia Lecture 32		Microbiology Internal Assessment Theory (IAT - 1)	

II Term

Week 13/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
	AIto	(A) CM 1.6 Principles of Health promotion & Education, IEC & BCC.(SGD)	(B) 1st hr: PE 1.1, 1.2, 1.3 Next 2 hrs: PE 1.4	(C) DR 1.1, 1.2, 1.3			(A) PH 3.7, SGD, Practical Prepare a list of essential medicines	(A) Formative assessment	



Monday 19.07.2021	IM 6.3, 6.4 HIV & Opportunistic infections L 12 (V.I. MI)	(D) OR 1.1, 2.16	(E) CT 1.1,1.2, 1.3,1.5,1.7		AIto  PA 17.1,17.2 Aplastic anemia Lecture 33	(C) PA 19.3 SGD 38. TB lymphadenitis	(C) PA 19.3 SGD 39.TB lymphadenitis
Tuesday 20.07.2021	SU 27.1 OCCLUSIVE ARTERIAL DISEASE L 11	(A) CM 2.1,2.2 Describe the steps in clinic socio- cultural & demographic assessment,Family types (SGD)	(B) 1st hr: PE 2.1, 2.4, 2.6 Next 2 hrs: PE 2.2, 2.3, 2.5	(C) DR 2.1, 2.2	PH 1.13 Lecture 36 Adrenergic agonist PH1.17 Lecture 37 Local anesthetics	(B) MI 1.2 Acid fast staining - 2 Practical	(B) Pandemic Module 2.1 Infection control Part II Air borne precautions
		(D) OR 2.15	(E) CT 1.4,1.6,1.8, 1.12,1.13			(B) PH 3.7, SGD, Practical Prepare a list of essential medicines	(B) Formative assessment
Wednesday 21.07.2021	PH 1.13 SGD 11 Anti-adrenergic drugs (alpha blockers)	(A) CM 2.3,3.4 assessment of barriers to good health and health seeking behavior.soak pit, compost pit (SGD)	(B) 1st hr: PE 1.5, 1.6 Next 2 hrs: PE 1.7	(C) DR 3.1, 3.2, 3.3, 4.1, 4.2	MI 1.1 Viral haemorrhagic fevers - KFD, Ebola, Marburg, Hanta viruses SGD	(C) MI 1.2 Acid fast staining - 2 Practical	(C) Pandemic Module 2.1 Infection control Part II Air borne precautions
		(D) OR 3.1	(E) CT 1.9,1.10,1.11, 1.14,1.15			(A) FM 9.3 SGD 11	(A) FM 2.10 SGD-12
		(A) CM 5.2 Describe nutritional assessment (SGD)	(B) 1st hr: PE 15.1, 15.2 Next 2 hrs: PE 15. 3, 15.4, 15.5, 15.6, 15.7	(C) DR 5.1, 5.2, 5.3, 6.1, 6.2		(C) PH 3.7, SGD, Practical Prepare a list of essential medicines	(C) Formative assessment
						PA (A)19.3 SGD. TB lymphadenitis	PA (A) 19.3 SGD TB lymphadenitisD.
						(B) FM 9.3 SGD 11	(B) FM 2.10 SGD 12
						PA(B)19.3 SGD.TB lymphadenitis	PA(B)19.3 SGDTB lymphadenitis.

Thursday 22.07.2021	AITo PA 13.4 SGD 40 Investigation in anemia	(D) OR 4.1	(E) CT 1.16,1.17, 1.18,1.19		PH 1.13 SGD 12 Anti-adrenergic drugs (Beta blockers)		(A) MI 1.2 Acid fast staining - 2 Practical	(A) Pandemic Module 2.1 Infection control Part II Air borne precautions
							(C) FM 9.3 SGD 11	(C) FM 2.10 SGD 12
Friday 23.07.2021	FM -2.20-2.21, Lecture 9	(A) CM2.1,2.2,2.3,3.4 Perform clinic socio- cultural & demographic assessment (SGD-DOAP)	(B) 1st hr: PE 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.10, 6.12, 6.13 Next 2 hrs: PE 6.8, 6.9, 6.11	(C) DR 7.1, 7.2, 7.3	Break		PH 1.13, 1.14 & 1.58 V.I with Ophthalmology Antiglaucoma drugs	UG 9.1 (1) Classify, define & discuss the aetiology & management of abortions including threatened, incomplete, inevitable, missed & septic Lecture 9
		(D) OR 5.1	(E) CT 2.1,2.2,2.3, 2.8,2.9					
Saturday 24.07.2021	AET Module 2.5 Bioethics SDL  Team leader: FM Participating team: Ethical committee	AITo PA16.5 peripheral blood picture in different hemolytic anemias H/V I5 (V.I IM)	PH 1.15 V.I with Anaesthesia Skeletal muscle relaxants- introduction & Non depolarizing	AITo MI 2.7 HIV Lecture 40 (V.I. IM, H. I. PA)	AITo PH 1.48 Lecture 39 drugs used in viral diseases- HIV Antiretroviral drugs H.I. MI		PH 1.15 SGD 13 Depolarizing Skeletal muscle relaxants & Central acting drugs	S/E Drawing & Painting competition

Week 14/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday	SU Feedback &	(A) CM 2.3 Demonstrate barriers good health (SGD-DOAP)	(B) 1st hr: PE 7.1, 7.2, 7.3, 7.4, 7.6 Next 2 hrs: PE 7.5, 7.7, 7.8, 7.9, 7.10, 7.11	(C) DR 8.1, 8.2, 8.3, 8.4, 8.5, 8.6	AITo PA 15.3		(A) PH 4.1, SGD Administer drugs through various routes in a simulated environment using mannequins	(A) PH 4.1, SGD Administer drugs through various routes in a simulated environment using mannequins	
		(D) OR 6.1	(E) CT 2.4,2.5,2.6, 2.10,2.11				PA (C)19.5 SGD 41. HOdgkins Lymphoma	PA (C)19.5 SGD 42. HOdgkins Lymphoma	

26.07.2021	Feedback & Reflections				PA 19.5 Macrocytic anemia H/V I		(B) MI 3.1 Biomedical waste management SDL 3	(B) MI 8.7 Pandemic Module 2.1 Infection control Part II Contact precautions, Hand hygiene & PPE - 1 SGD, DOAP
Tuesday 27.07.2021	SU 28.1 HERNIAS L 12	(A) CM 5.5 recommend a suitable diet (SGD-DOAP)	(B) 1st hr: PE 8.1, 8.2, 8.3 Next 2 hrs: PE 8.4, 8.5	(C) DR 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7	AITo PH 1.48 SGD 17 Treatment of HIV H.I. MI	Lunch	(B) PH 4.1, SGD Administer drugs through various routes in a simulated environment using mannequins	(B) PH 4.1, SGD Administer drugs through various routes in a simulated environment using mannequins
		(D) OR 7.1	(E) CT 2.7,2.12,2.13, 2.16,2.17	(C) MI 3.1 Biomedical waste management SDL 3			(C) MI 8.7 & Pandemic Module 2.1 Infection control Part II Contact precautions Hand hygiene & PPE - 1 SGD, DOAP	
Wednesday 28.07.2021	PH 1.18 , V.I with Anaesthesia General anaesthetic drugs	(A) CM 5.7 Food hygiene (SGD-DOAP)	(B) 1st hr: PE 9.1, 9.2, 9.3 Next 2 hrs: PE 9.4, 9.5, 9.6, 9.7	(C) DR 12. 1, 12.2, 12.3, 12.4, 12.5. 12.6, 12.7	AITo  MI 2.7 HIV Lecture 41 (V.I. IM, H. I. PA)	Lunch	(A) FM2.17,SGD-13	(A) FM 9.4 SGD-14 & Feedback & Reflections
		(D) OR 11.1	(E) CT 2.18,2.19,2.20, 2.14,2.15	(C) PH 4.1, SGD Administer drugs through various routes in a simulated environment using mannequins			(C) PH 4.1, SGD Administer drugs through various routes in a simulated environment using mannequins	
							PA (A)19.5 Hodgkin lymphoma SGD	PA (A)19.5 Hodgkin lymphoma SGD
							(B) FM 2.17, SGD-13	(B) FM 9.4 SGD-14 & Feedback & Reflections

Thursday 29.07.2021	AITo PA 14.1 Iron metabolism SGD 43	(A) CM 17.2,4.2 Community diagnosis, Methods of organizing health promotion & education & counselling (SGD-DOAP)	(B) 1st hr: PE 10.1, 10.2, 10.6 Next 2 hrs: PE 10.3, 10.4, 10.5	(C) DR 15.1, 15.2, 15.3, 15.4	PH 1.19 Lecture 38 sedatives and hypnotics		(A) MI 3.1 Biomedical waste management SDL 3	(A) MI 8.7 Pandemic Module 2.1 Infection control Part II Contact precautions Hand hygiene & PPE - 1 SGD, DOAP
		(D) OR 13.1	(E) CT 2.21,2.22 2.27,2.28,				(B) PA 19.5 Hodgkin lymphoma SGD	(B) PA 19.5 Hodgkin lymphoma SGD
							(C) FM 2.17 SGD 13	(C) FM 9.4 SGD 14 & Feedback & Reflections
Friday 30.07.2021	CM8.1 & Pandemic module 2.2, 2.4  ARI (SDL)	(A) CM 3.6,3.7 Role of vectors, identifying features (SGD-DOAP)	(B) 1st hr: PE 11.1, 11.2, 11.6 Next 2 hrs: PE 11.3, 11.4, 11.5 & ASSESSMENT	(C) DR - ASSESSMENT	Break		PH 1.18 SGD 14 General anaesthetics + pre-anaesthetic medications	OG 9.1,(2) Management of abortions including t LECTURE 10
		(D) OR 13.2 & ASSESSMENT	(E) CT2.25,2.26, 2.23 & ASSESSMENT					
Saturday 31.07.2021	AET Module 2.5 Bioethics Case Introduction (SGD) Team leader: FM Participating team: Ethical committee	AET Module 2.5 Bioethics SDL Team leader: FM Participating team: Ethical committee	PH 1.19 SGD 15 Anxiolytics, treatment of Insomnia	AITo MI 2.5 Malaria Lecture 42 (V. I. IM, H.I. PA)	PA18.2 Leukemia Lecture 34		PH 1.48 Lecture 40 Drugs used in viral diseases influenza & hepatitis	PA 18.1,18.2 Leucocyte disorders SDL 6

Week 15/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES

Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
	Pandemic	(E) CM 1.6 Principles of Health promotion & Education, IEC & BCC (SGD)	(A) 1st hr: PE 1.1, 1.2, 1.3 Next 2 hrs: PE 1.4	(B) DR 1.1, 1.2, 1.3		Lunch	(A) PH 4.1, SGD 35 Administer drugs through various routes in a simulated environment using mannequins	(A) Formative Assessment	

Monday 02. 08.2021	module 2.2, 2.4 YF/JE (SDL) CM 8.1 & Pandemic module 2.2, 2.4 AIDS (L)	(C) OR 1.1, 2.16	(D) CT 1.1,1.2, 1.3,1.5,1.7		PA 18.2 Leukemias V/H 6		(C) PA 19.7 Splenomegaly SGD 44	(C) PA 19.7 Splenomegaly SGD 45
							(B) MI 2.3, 8.15 Blood stream infections- Sepsis, CRBSI, Rheumatic fever, inf. endocarditis Practicals	(B) MI1.1, 2.1, 2.2 Formative assessment
Tuesday 03. 08.2021	SU 28.3 PERITONITIS L 13	(E) CM 2.1,2.2 Describe the steps in clinic socio- cultural & demographic assessment,Family types (SGD)	(A) 1st hr: PE 2.1, 2.4, 2.6 Next 2 hrs: PE 2.2, 2.3, 2.5	(B) DR 2.1, 2.2	AITo  PH 1.47 Lecture 41 Drugs used in malaria (H.I. MI)		(B) PH 4.1, SGD 35 Administer drugs through various routes in a simulated environment using mannequins	(B) Formative Assessment
		(C) OR 2.15	(D) CT 1.4,1.6,1.8, 1.12,1.13				(C) MI 2.3, 8.15 Blood stream infections- Sepsis, CRBSI, Rheumatic fever, inf. endocarditis Practicals	(C) MI1.1, 2.1, 2.2 Formative assessment
							(A) FM 9.4 SGD-15	(A) FM.9.4 SGD-16
Wednesday 04. 08.2021	AITo  PH 1.47 Lecture 42 Drugs used in malaria (H.I. MI)	(E) CM 2.3,3.4 assessment of barriers to good health and health seeking behavior.soak pit, compost pit (SGD)	(A) 1st hr: PE 1.5, 1.6 Next 2 hrs: PE 1.7	(B) DR 3.1, 3.2, 3.3, 4.1, 4.2	AITo  MI 2.5,1.1 Malaria, Babesiosis (brief) Lecture 43 (V. I. IM, H.I. PA- Integrated )		(C) PH 4.1, SGD 35 Administer drugs through various routes in a simulated environment using mannequins	(C) Formative Assessment
		(C) OR 3.1	(D) CT 1.9,1.10,1.11, 1.14,1.15				(A) PA 19.7 Splenomegaly SGD	(A) PA 19.7 Splenomegaly SGD
							(B) FFM 9.4 SGD-15	(B) FM 9.4 SGD-16
Thursday 05. 08.2021	AITo  PA 16.3 Sickle cell anemia & thalassemia SGD 46	(E) CM 5.2 Describe nutritional assessment (SGD)	(A) 1st hr: PE 15.1, 15.2 Next 2 hrs: PE 15. 3, 15.4, 15.5, 15.6, 15.7	(B) DR 5.1, 5.2, 5.3, 6.1, 6.2	AITo  PH 1.47 SGD 18 Treatment & Prophylaxis of malaria		(A) MI 2.3, 8.15 Blood stream infections- Sepsis, CRBSI, Rheumatic fever, inf. endocarditis Practicals	(A) Infections causing anemia SGD MI1.1, 2.1, 2.2 Formative assessment
		(C) OR 4.1	(D) CT 1.16,1.17, 1.18,1.19				(B) PA 19.7 Splenomegaly SGD	(B) PA 19.7 Splenomegaly SGD

							(C) FM 9.4 SGD 15	(C) FM 9.4 SGD 16
Friday 06. 08.2021	FM 2.22-2.23 L-10	(E) CM2.1,2.2,2.3,3.4 perform clinic socio-cultural & demographic assessment (SGD-DOAP)	(A) 1st hr: PE 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.10, 6.12, 6.13 Next 2 hrs: PE 6.8, 6.9, 6.11	(B) DR 7.1, 7.2, 7.3	Break		AITo  PA 16.4 Acquired hemolytic anemia SGD 47	AITo  MI 2.5 Leishmaniasis  Lecture 44 (V. I. IM, H.I. PA)
		(C) OR 5.1	(D) CT 2.1,2.2,2.3, 2.8,2.9					
Saturday 07. 08.2021	AITo  CM 8.1 Malaria (L)	PA 19.1 Lymphadenopathy SDL 7	AITo  PH 1.47 SGD 19 Treatment of KALA-AZAR (H. I. MI)	AITo  MI 2.5 Lymphatic filariasis Lecture 45 (V. I. IM, H.I. PA)	PA 19.2 19.3 Tuberculous lymphadenitis Lecture 35		AET Module 2.5 Bioethics SDL  Team leader: FM Participating team: Ethical committee	S/E Arts competition

Week 16/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Friday 09. 08.2021	AITo  IM 16.1, 16.2  ACUTE & CHRONIC DIARRHOEA Lecture 13 (V.I. MI)	(E) CM 2.3 Demonstrate barriers good health (SGD-DOAP)	(A) 1st hr: PE 7.1, 7.2, 7.3, 7.4, 7.6 Next 2 hrs: PE 7.5, 7.7, 7.8, 7.9, 7.10, 7.11	(B) DR 8.1, 8.2, 8.3, 8.4, 8.5, 8.6	PA 19.4 Lymphoma Lecture 36		(A) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)	(A) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)	
		(C) OR 6.1	(D) CT 2.4,2.5,2.6, 2.10,2.11				PA (C) 20.1 Plasma cell myeloma SGD 48	PA (C) 20.1 Plasma cell myeloma SGD 49	
							(B) MI 8.5, 8.6 & Pandemic Module 2.1 Infection control Part II  Needle stick injury SGD	(B) MI 8.7 Pandemic Module 2.1 Infection control Part II Contact precautions Hand hygiene & PPE - 2 & Biomedical waste Practical SGD, DOAP	

Tuesday 10. 08.2021	SU 18.1, 18.2 CUTANEOUS & SUBCUTANEOUS INFECTIONS & SKIN TUMORS Lecture 14	(E) CM 5.5 recommend a suitable diet (SGD-DOAP)	(A) 1st hr: PE 8.1, 8.2, 8.3 Next 2 hrs: PE 8.4, 8.5	(B) DR 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7	PH 1.19 SGD 16 Neurodegenerative disorders	Lunch	(B) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)	(B) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)
		(C) OR 7.1	(D) CT 2.7,2.12,2.13, 2.16,2.17	(C) MI 8.5, 8.6 & Pandemic Module 2.1 Infection control Part II Needle stick injury SGD			(C) MI 8.7 Pandemic Module 2.1 Infection control Part II Contact precautions Hand hygiene & PPE - 2 & Biomedical waste SGD, DOAP	
				PA (A) 20.1 Plasma cell myeloma SGD			PA (A) 20.1 Plasma cell myeloma SGD	
Wednesday 11. 08.2021	PH 1.42 Lecture 43 Anti fungal drugs	(E) CM 5.7 Food hygiene (SGD-DOAP)	(A) 1st hr: PE 9.1, 9.2, 9.3 Next 2 hrs: PE 9.4, 9.5, 9.6, 9.7	(B) DR 12. 1, 12.2, 12.3, 12.4, 12.5. 12.6, 12.7	AITo Gastrointestinal infective syndromes (briefing) Lecture 46 (V.I. IM, PE, H.I. PA)	Lunch	(C) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)	(C) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)
		(C) OR 11.1	(D) CT 2.14, 2.15, 2.18, 2.19,2.20	(A) MI 8.5, 8.6 & Pandemic Module 2.1 Infection control Part II Needle stick injury SGD			(A) MI 8.7 Pandemic Module 2.1 Infection control Part II Contact precautions Hand hygiene & PPE - 2 & Biomedical waste SGD, DOAP	
				PA (B) 20.1 Plasma cell myeloma SGD			PA (B) 20.1 Plasma cell myeloma SGD	
Thursday 12. 08.2021	PA 19.5 Hodgkin lymphoma Lecture 37	(E) CM 17.2,4.2 Community diagnosis,Methods of organizing health promotion & education & counselling (SGD-DOAP)	(A) 1st hr: PE 10.1, 10.2, 10.6 Next 2 hrs: PE 10. 3, 10.4, 10.5	(B) DR 15.1, 15.2, 15.3, 15.4	PH 1.19 Lecture 44 opioid agonist	Lunch		
		(C) OR 13.1	(D) CT 2.21,2.22 2.27,2.28,				PA20.1 Plasma cell disorders Lecture 38	AITo MI 3.6, 3.1 Helicobacter infection, Campylobacter infections, Yersiniosis SGD (V.I. IM, H.I. PH,PA)

Friday 13. 08.2021	FM 3.3- 3.4 L-11	(E) CM 3.6,3.7 Role of vectors, identifying features (SGD-DOAP)	(A) 1st hr: PE 11.1, 11.2, 11.6 Next 2 hrs: PE 11.3, 11.4, 11.5 & ASSESSMENT	(B) DR - ASSESSMENT	Break		PH 1.19 Lecture 45 opioid antagonist	OG,10.1(1) Define, classify & describe the aetiology, pathogenesis, clinical features, ultrasonography- LECTURE 11
		(C) OR 13.2 & ASSESSMENT	(D) CT 2.23,2.25, 2.26 & ASSESSMENT					
Saturday 14. 08.2021	AET Module 2.5 Bioethics Anchoring lecture/SGD Team leader: FM Participating team: Ethical committee	AET Module 2.5 Bioethics Case resolution SGD Team leader: FM Participating team: Ethical committee	AITo  PH1.34 Lecture 46 Drugs used in Acid-peptic disease and GERD	AITo  MI 3.5, 3.1 Food poisoning B. cereus, C. botulinum, Mycotoxins Clostridium difficile SGD (V.I. IM, H.I. PH)		PA 19.6 Causes of splenomegaly V/H 7	S/E Arts competition	S/E Arts competition

Week 17/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Sunday 16. 08.2021	IM 7.5, 7.6 JOINT PAIN Inflammatory & Non-inflammatory causes L 14 (V.I. OR)	(D) CM 1.6 Principles of Health promotion & Education, IEC & BCC.(SGD)	(E) 1st hr: PE 1.1, 1.2, 1.3 Next 2 hrs: PE 1.4	(A) DR 1.1, 1.2, 1.3	PA21.2-21.3 Hemorrhagic disorders Lecture 39		(A) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)	(A) Formative Assessment	
		(B) OR 1.1, 2.16	(C) CT 1.1,1.2, 1.3,1.5,1.7				PA (C) 21.3 Platelet and clotting disorders SGD 50	PA (C) 21.3 Platelet and clotting disorders SGD 51	
							(B) MI 3.4, 8.15 Enteric fever Brucellosis, Leptospirosis Practical	(B) MI 3.3 3.4, 8.15 Formative assessment	



Tuesday 17. 08.2021	SU 28.8 PUD, Ca Stomach L 15	(D) CM 2.1,2.2 Describe the steps in clinic socio-cultural & demographic assessment, Family types (SGD)	(E) 1st hr: PE 2.1, 2.4, 2.6 Next 2 hrs: PE 2.2, 2.3, 2.5	(A) DR 2.1, 2.2	AITo  PH1.34 SGD 21 Drugs used in Acid-peptic disease and GERD + Anti H. pylori drugs		(B) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)	(B) Formative Assessment
		(B) OR 2.15	(C) CT 1.4,1.6,1.8, 1.12,1.13				(C) MI 3.4, 8.15 Enteric fever Brucellosis, Leptospirosis Practical	(C) MI 3.3 3.4, 8.15 Formative assessment
Wednesday 18. 08.2021	AITo  PH1.34 Lecture 47 drugs used as Antiemetics and prokinetics	(D) CM 2.3,3.4 assessment of barriers to good health and health seeking behavior. soak pit, compost pit (SGD)	(E) 1st hr: PE 1.5, 1.6 Next 2 hrs: PE 1.7	(A) DR 3.1, 3.2, 3.3, 4.1, 4.2	AITo  MI 3.1 Viral gastroenteritis SDL 5 (V.I. IM, PE H.I. PA)	Lunch	PA (A) 21.3 Platelet and clotting disorders SGD	PA(A) 21.3 Platelet and clotting disorders SGD
		(B) OR 3.1	(C) CT 1.9,1.10,1.11, 1.14,1.15				(C) PH4.2 , SGD, CAL Skill lab DOAP sessions Effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers)	(C) Formative Assessment
Thursday 19. 08.2021	PA21.4-21.5 DIC, vitamin K deficiency Lecture 40	(D) CM 5.2 Describe nutritional assessment (SGD)	PE (E) 1st hr: PE 15.1, 15.2 Next 2 hrs: PE 15.3, 15.4, 15.5, 15.6, 15.7	(A) DR 5.1, 5.2, 5.3, 6.1, 6.2	AITo  PH1.34 SGD 22 Management of vomiting		(B) PA 21.3 Platelet and clotting disorders SGD	(B) PA 21.3 Platelet and clotting disorders SGD
		(B) OR 4.1	(C) CT 1.16,1.17, 1.18,1.19				(A) MI 3.4, 8.15 Enteric fever Brucellosis, Leptospirosis Practical	(A) MI 3.3 3.4, 8.15 Formative assessment
Friday 20. 08.2021	AITo CM 3.3 & Pandemic module 2.2, 2.4 Aetiology of	(D) CM 2.1,2.2,2.3,3.4 perform clinic socio-cultural and demographic assessment (SGD-DOAP)	(E) 1st hr: PE 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.10, 6.12, 6.13 Next 2 hrs: PE 6.8, 6.9, 6.11	(A) DR 7.1, 7.2, 7.3	Break		AITo MI 3.1 Cholera & Halophilic vibrio infections Lecture 47 (V.I. IM, PE, H.I. PA)	PA 22.1.1-22.2 Blood grouping and compatibility testing Lecture 41
							AITo  PH1.34 SGD 23	OG 10.1(2) Differential diagnosis & management of antepartum haemorrhage

	water borne dis/ Jaun/hep/ DD/ Typ /Chol (L)	(B) OR 5.1	(C) CT 2.1,2.2,2.3, 2.8,2.9				Antidiarrhoeal drugs AITo	in pregnancy LECTURE 12
Saturday 21. 08.2021	FM 3.5 L-12	AET Module 2.6 Bioethics Introduction of Case SGD  Team leader: Ethical committee Participating Depts: FM, Others	AET Module 2.6 Bioethics SDL  Team leader: Ethical committee Participating Depts: FM, Others	AITo  MI 3.1 Intestinal amoebiasis & Balantidiasis (brief) Lecture 48 (V.I. IM, PE,H.I. PA)	PA 23.1- Urine Analysis SDL 8		PH 1.47 Lecture 48 Drugs used in amoebiasis	S/E Re- creational Games

Week 18/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 23. 08.2021	MI Formative Assessment	(D) CM 2.3 Demonstrate barriers good health (SGD-DOAP)	(E) 1st hr: PE 7.1, 7.2, 7.3, 7.4, 7.6 Next 2 hrs: PE 7.5, 7.7, 7.8, 7.9, 7.10, 7.11	(A) DR 8.1, 8.2, 8.3, 8.4, 8.5, 8.6	PA 22.4- Blood components V/H 8		(A) PH5.1, SGD, Skill station Communicate with the patient with empathy and ethics on all aspects of drug use	(A) PH5.1, SGD, Skill station Communicate with the patient with empathy and ethics on all aspects of drug use	
		(B) OR 6.1	(C) CT 2.4,2.5,2.6, 2.10,2.11				PA (C) 22.2 Blood grouping and compatibility testing SGD 52	PA (C) 22.3 Blood grouping and compatibility testing SGD 53	
Tuesday 24. 08.2021	FM Formative Assessment	(D) CM 5.5 recommend a suitable diet (SGD-DOAP)	(E) 1st hr: PE 8.1, 8.2, 8.3 Next 2 hrs: PE 8.4, 8.5	(A) DR 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7	AITo  PH 3.4 V.I with Gen Med Inflammatory Bowel Disease		(B) PH5.1, SGD, Skill station Communicate with the patient with empathy and ethics on all aspects of drug use	(B) PH5.1, SGD, Skill station Communicate with the patient with empathy and ethics on all aspects of drug use	
		(B) OR 7.1	(C) CT 2.7,2.12,2.13, 2.16,2.17				(C) MI 1.1 Trypanosomiasis & Schistosomiasis SGD	(C) MI 2.7, 8.15 HIV, Dengue Practical & Feedback & Reflections	

							PA (A) 22.3 Blood grouping and compatibility testing SGD	PA (A) 22.3 Blood grouping and compatibility testing SGD
Wednesday 25. 08.2021	AITo  PH 3.4 SDL 3 Irritable Bowel Disorders, biliary and pancreatic diseases.	(D) CM 5.7 Food hygiene (SGD-DOAP)	(E) 1st hr: PE 9.1, 9.2, 9.3 Next 2 hrs: PE 9.4, 9.5, 9.6, 9.7	(A) DR 12. 1, 12.2, 12.3, 12.4, 12.5. 12.6, 12.7	AITo  MI 3.1 Giardiasis, Intestinal coccidian parasites, & microsporidia infns SGD (V.I. IM, PE,H.I. PA)	Lunch	(C) PH5.1, SGD, Skill station Communicate with the patient with empathy and ethics on all aspects of drug use	(C) PH5.1, SGD , Skill station Communicate with the patient with empathy and ethics on all aspects of drug use
		(B) OR 11.1	(C) CT 2.14,2.15,2.18, 2.19,2.20				(A) MI 1.1 Trypanosomiasis & Schistosomiasis SGD	(A) MI 2.7, 8.15 HIV, Dengue Practical & Feedback & Reflections
Thursday 26. 08.2021	PA 20.1 Plasma cell myeloma SGD 54	(D) CM 17.2,4.2 Community diagnosis,Methods of organizing health promotion & education & counselling (SGD-DOAP)	(E) 1st hr: PE 10.1, 10.2, 10.6 Next 2 hrs: PE 10. 3, 10.4, 10.5	(A) DR 15.1, 15.2, 15.3, 15.4	PH 1.19, Lecture 49 Anti-epileptics drugs	Lunch	PA(B) 22.3 Blood grouping and compatibility testing SGD	PA(B) 22.3 Blood grouping and compatibility testing SGD
		(B) OR 13.1	(C) CT 2.21,2.22, 2.27,2.28				PA 22.3 Blood grouping and compatibility testing Lecture 42	MI 3.1 Intestinal cestodes infns Diphyllobothrium, Taenia, Hymenolepis & Intestinal trematodes Fasciolopsis SGD (V.I. IM, PE,H.I. PA)
Friday 27. 08.2021	FM 3.6-3.7 L-13	(D) CM 3.6,3.7 Role of vectors, identifying features (SGD-DOAP)	(E) 1st hr: PE 11.1, 11.2, 11.6 Next 2 hrs: PE 11.3, 11.4, 11.5 & ASSESSMENT	(A) DR - ASSESSMENT	Break	Lunch	AITo  MI (3.1) Intestinal nematodes - Ascaris, hookworm SGD (V.I. IM, PE,H.I. PA)	OG 10.2 Enumerate the indications and describe the appropriate use of blood and blood products, their complications and management LECTURE 13
		(B) OR 13.2 & ASSESSMENT	(C) CT 2.23,2.25,2.26 & ASSESSMENT				AITo  PA 21.1 Hemostasis SGD 55	S/E Physical Test
Saturday 28. 08.2021	AITo  CM 8.1 Filaria (SDL)	PA 22.5-22.6- Blood Transfusion and transfusion reactions Lecture 43	AET Module 2.6 SDL Team leader: Ethical committee Participating Depts: FM, Others	AITo  MI (3.1) Intestinal nematodes - Trichuris, Enterobius, Strongyloides SGD (V.I. IM, PE,H.I. PA)	AITo  PH 1.47 Drugs used in intestinal helminthiasis V.I with microbiology			

Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 30. 08.2021	PH Reflections & Feedback	(C) CM 1.6 Principles of Health promotion & Education, IEC & BCC.(SGD)	(D) 1st hr: PE 1.1, 1.2, 1.3 Next 2 hrs: PE 1.4	(E) DR 1.1, 1.2, 1.3	PA 23.3- Semen analysis, LFT, RFT, TFT- SGD 62	Lunch	(A) PH5.2, SGD, Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	(A) PH5.2, SGD, Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	
		(A) OR 1.1, 2.16	(B) CT 1.1,1.2, 1.3,1.5,1.7				PA (C) 23.1 Urine analysis SGD 56	PA ( C ) 23.1 Urine analysis SGD 57	
							(B) MI 1.1 Systemic mycosis & Candidiasis SGD	(B) MI 2.6, 8.15 Malaria, Leishmaniasis, Lymphatic filariasis Practical	
Tuesday 31. 08.2021	AItO SU 28.10 LIVER Liver abscess, Hydatid disease, Injuries & Tumors of liver L 16 (V.I. AN)	(C) CM 2.1,2.2 Describe the steps in clinic socio-cultural & demographic assessment,Family types (SGD)	(D) 1st hr: PE 2.1, 2.4, 2.6 Next 2 hrs: PE 2.2, 2.3, 2.5	(E) DR 2.1, 2.2	PH 1.19 Lecture 50 Treatment of epilepsy	Lunch	(B) PH5.2, SGD , Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	(B) PH5.2, SGD, Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	
		(A) OR 2.15	(B) CT 1.4,1.6,1.8, 1.12,1.13				(C) MI 1.1 Systemic mycosis & Candidiasis SGD	(C) MI 2.6, 8.15 Malaria, Leishmaniasis, Lymphatic filariasis Practical	
							(A) FM 2.14, SGD 17,DOAP-1	(A) FM 9.5 SGD-18 & Formative Assessment	
Wednesday 01. 09.2021	PH 1.42 SGD 20 Treatment of fungal infection	(C) CM 2.3,3.4 Assessment of barriers to good health and health seeking behavior.soak pit, compost pit (SGD)	(D) 1st hr: PE 1.5, 1.6 Next 2 hrs: PE 1.7	(E) DR 3.1, 3.2, 3.3, 4.1, 4.2	AItO Hepatobiliary system infns MI 3.7 Viral hepatitis Hepatitis viruses - I Lecture 49	Lunch	(C) PH5.2, SGD, Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	(C) PH5.2, SGD, Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	
		(A) OR 3.1	(B) CT 1.9,1.10,1.11, 1.14,1.15				PA (A) 23.1 Urine analysis SGD	PA (A) 23.1 Urine analysis SGD	

					Lecture 49		(B) FM 2.14, SGD 17,DOAP-1	(B) FM.9.5 SGD-18 & Formative Assessment
Thursday 02. 09.2021	AITo PA 21.1 Hemostasis SGD 55	(C) CM 5.2 Describe nutritional assessment (SGD)	(D) 1st hr: PE 15.1, 15.2 Next 2 hrs: PE 15. 3, 15.4, 15.5, 15.6, 15.7	(E) DR 5.1, 5.2, 5.3, 6.1, 6.2	PH 1.19, Lecture 51 Antipsychotic- typical drugs		(A) MI 1.1 Systemic mycosis & Candidiasis SGD	(A) MI 2.6, 8.15 Malaria, Leishmaniasis, Lymphatic filariasis Practical
		(A) OR 4.1	(B) CT 1.16,1.17, 1.18,1.19				PA (B) 23.1 Urine analysis SGD	PA (B) 23.1 Urine analysis SGD
							(C) FM 2.14, SGD 17,DOAP-1	(C) FM.9.5 SGD-18 & Formative Assessment
Friday 03. 09.2021	AET Module 2.6 Bioethics Anchoring lecture/SGD Team leader: Ethical committee Participating Dept: FM, Others	(C) CM2.1,2.2,2.3,3.4 perform clinic socio- cultural and demographic assessment (SGD-DOAP)	(D) 1st hr: PE 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.10, 6.12, 6.13 Next 2 hrs: PE 6.8, 6.9, 6.11	(E) DR 7.1, 7.2, 7.3	Break		PA 23.1- Urine analysis Lecture 44	AITo MI 3.7 Hepatitis viruses - II Lecture 50
		(A) OR 5.1	(B) CT 2.1,2.2,2.3, 2.8, 2.9					
Saturday 04. 09.2021	AET Module 2.6 Bioethics Discussion & Closure of Case SGD Team leader: Ethical committee Participating Dept: FM, Others	PA 23.2 Fluid analysis Lecture 45	PH 1.19 SGD27 Antipsychotic- Atypical drugs & treatment of psychosis	MI Reflections & Feedback	AITo PA 23.3 Clinical Pathology Lecture 46		Formative assessment on specific chemotherapy drugs, GIT, CNS	OG Formative Assessment

Week 20/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
		(C) CM 2.3 Demonstrate barriers good health (SGD-DOAP)	(D) 1st hr: PE 7.1, 7.2, 7.3, 7.4, 7.6 Next 2 hrs: PE 7.5, 7.7, 7.8, 7.9, 7.10, 7.11	(E) DR 8.1, 8.2, 8.3, 8.4, 8.5, 8.6			(A) PH5.2, SGD , Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	(A) PH5.2, SGD , Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	

Monday 06. 09.2021	IM Formative Assessment	SDL	(B) CT 2.4,2.5,2.6, 2.10, 2.11		AItO PA 24.1,24.3 Gastrointestinal system Lecture 47	Lunch	PA (C) 23.1 Urine Analysis SGD 58	PA ( C ) 23.1 Urine Analysis SGD 59
							(B) MI 3.1 Shigellosis Nontyphoidal salmonellosis Diarrhoeagenic E. coli SGD (V.I. IM, PE, H.I. PA)	(B) MI 3.2, 8.15 Dysentery (shigellosis) Diarrhoea (NTS, Cholera) Practicals
Tuesday 07. 09.2021	SU Formative Assessment	(C) CM 5.5 recommend a suitable diet (SGD-DOAP)	(D) 1st hr: PE 8.1, 8.2, 8.3 Next 2 hrs: PE 8.4, 8.5	(E) DR 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7	AItO PH 1.48, SGD 26 Drugs used in viral diseases- hepatitis	Lunch	(B) PH5.2, SGD , Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	(B) PH5.2, SGD, Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine
		(A) OR 7.1	(B) CT 2.7,2.12,2.13, 2.16,2.17				(C) MI 3.1 Shigellosis Nontyphoidal salmonellosis Diarrhoeagenic E. coli SGD (V.I. IM, PE, H.I. PA)	(C) MI 3.2, 8.15 Dysentery (shigellosis) Diarrhoea (NTS, Cholera) Practicals
							(A) FM.9.5 SGD 19	(A) FM.9.5 SGD 20
Wednesday 08. 09.2021	PH 1.19 Lecture 52, antidepressant drugs	(C) CM 5.7 Food hygiene (SGD-DOAP)	(D) 1st hr: PE 9.1, 9.2, 9.3 Next 2 hrs: PE 9.4, 9.5, 9.6, 9.7	(E) DR 12. 1, 12.2, 12.3, 12.4, 12.5. 12.6, 12.7	AItO MI 3.7 Hepatobiliary system viral infns Cytomegalovirus, Epstein-Barr virus Yellow fever virus Lecture 51	Lunch	(C) PH5.2, SGD , Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine	(C) PH5.2, SGD , Skill station, Communicate with the patient regarding optimal use of drug, device & storage of medicine
		(A) OR 11.1	(B) CT 2.14,2.15,2.18, 2.19,2.20				PA (A) 23.1 Urine Analysis SGD	PA (A) 23.1 Urine Analysis SGD
Thursday 09. 09.2021	AItO PA25.1 Hepatobiliary system SDL 7	(C) CM 17.2,4.2 Community diagnosis,Methods of organizing health promotion & education & counselling (SGD-DOAP)	(D) 1st hr: PE 10.1, 10.2, 10.6 Next 2 hrs: PE 10. 3, 10.4, 10.5	(E) DR 15.1, 15.2, 15.3, 15.4	PH 1.19 Lecture 53 anti maniac drugs	Lunch	(B) FM.9.5 SGD-19	(B) FM 9.5 SGD-20
		(A)	(B) CT 2.21, 2.22				(A) MI 3.1 Shigellosis Nontyphoidal salmonellosis Diarrhoeagenic E. coli SGD (V.I. IM, PE, H.I. PA)	(A) MI 3.2, 8.15 Dysentery (shigellosis) Diarrhoea (NTS, Cholera) Practicals
							PA (B) 23.1 Urine Analysis SGD	PA (B) 23.1 Urine Analysis SGD

		OR 13.1	CT 2.21,2.22, 2.27,2.28				(C) FM.9.5 SGD-19	(C) FM.9.5 SGD-20
Friday 10. 09.2021	AITo CM8.1 & Pandemic module 2.2, 2.4 & control of water borne dis/ Jaun/hep/DD/ Typ/Cho (L)	(C) CM 3.6,3.7 Role of vectors, identifying features (SGD-DOAP)	(D) 1st hr: PE 11.1, 11.2, 11.6 Next 2 hrs: PE 11.3, 11.4, 11.5 & ASSESSMENT	(E) DR - ASSESSMENT	Break		AITo PA25.2 Hepatic failure pathophysiology pathologic changes, consequences, complications V/H 9	MI 4.1, 4.2, 4.3 Skin & soft tissue infns. & Musculoskeletal system infns - Briefing (V.I. IM, OR, DR) Lecture 52
		(A) OR 13.2 & ASSESSMENT	(B) CT 2.23,2.25,2.26 & ASSESSMENT					
Saturday 11. 09.2021	FM 3.8 L-14	AET Module 2.7 Bioethics Case Introduction SGD  Team leader: Ethical committee Participating Dept: FM, Others	AET Module 2.7 Bioethics SDL  Team leader: Ethical committee Participating Dept: FM, Others	AITo PA 25.1 Bilirubin metabolism, etiopathogenesis of jaundice	MI 4.3 Staphylococcal infections Lecture 53 (V.I. DR)		PA 24.4,24.5 - Tuberculosis, IBD Lecture 48-	MI 4.3 Streptococcal infections (SSTI only) & Anthrax (Bacillus anthracis) SDL6

Week 21/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES

Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 13. 09.2021	MI Reflections & Feedback	(B) CM 1.6 Principles of Health promotion & Education, IEC & BCC.(SGD)	(C) 1st hr: PE 1.1, 1.2, 1.3 Next 2 hrs: PE 1.4	(D) DR 1.1, 1.2, 1.3	PA 24.6 - Lecture 49	Lunch	(A) PH 5.3, SGD Motivate patients with chronic diseases to adhere to the prescribed drugs	(A) PH 5.3, SGD Motivate patients with chronic diseases to adhere to the prescribed drugs	
		(E) OR 1.1, 2.16	(A) CT 1.1,1.2, 1.3,1.5,1.7				PA (C) 23.2 Fluid cytology SGD 60	PA ( C ) 23.2 Fluid cytology SGD 61	
		(B) CM 2.1,2.2 Describe the steps in clinic socio-cultural & demographic assessment,Family types (SGD)	(C) 1st hr: PE 2.1, 2.4, 2.6 Next 2 hrs: PE 2.2, 2.3, 2.5	(D) DR 2.1, 2.2			(B) PH 5.3, SGD Motivate patients with chronic diseases to adhere to the prescribed drugs	(B) PH 5.3, SGD Motivate patients with chronic diseases to adhere to the prescribed drugs	

Tuesday 14. 09.2021	SU 27.4 GANGRENE & PRINCIPLES OF AMPUTATION L 17	(E) OR 2.15	(A) CT 1.4,1.6,1.8, 1.12,1.13		PH 1.20, Describe the effects of acute and chronic ethanol intake  SDL 4	(C)  MI 1.2 Stool Microscopy - 2 Practical	(C)  MI 3.2, 8.15 Intestinal amoebiasis, Giardiasis. Intestinal coccidian parasite Practical
						PA (A) 23.2 Fluid cytology SGD	PA (A) 23.2 Fluid cytology SGD
Wednesday 15. 09.2021	PH 1.21, management of methanol and ethanol poisonings SGD 28	(B) CM 2.3,3.4 assessment of barriers to good health and health seeking behavior.soak pit, compost pit (SGD)	(C) 1st hr: PE 1.5, 1.6 Next 2 hrs: PE 1.7	(D) DR 3.1, 3.2, 3.3, 4.1, 4.2	MI 4.1 Gas gangrene  (V.I. IM) Lecture 54	(C) PH 5.3, SGD Motivate patients with chronic diseases to adhere to the prescribed drugs	(C) PH 5.3, SGD Motivate patients with chronic diseases to adhere to the prescribed drugs
		(E) OR 3.1	(A) CT 1.9,1.10,1.11, 1.14,1.15			(A) MI 1.2 Stool Microscopy - 2 Practical	(A) MI 3.2, 8.15 Intestinal amoebiasis, Giardiasis. Intestinal coccidian parasite practical
Thursday 16. 09.2021	PA25.1 Lecture 50	(B) CM 5.2 Describe nutritional assessment (SGD)	(C) PE 15.1, 15.2 Next 2 hrs: PE 15. 3, 15.4, 15.5, 15.6, 15.7	(D) DR 5.1, 5.2, 5.3, 6.1, 6.2	PH 1.22  Drugs of abuse SGD 29	AItO PA25.3 etiopathogenesis of viral and toxic hepatitis,causes pathology, complications of hepatitis	MI 4.3 Leprosy SDL 7
		(E) OR 4.1	(A) CT 1.16,1.17, 1.18,1.19				
Friday 17. 09.2021	CM 8.2 Leprosy (L)	(B) CM 2.1,2.2,2.3,3.4 Perform clinic socio- cultural & demographic assessment (SGD-DOAP)	(C) 1st hr: PE 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.10, 6.12, 6.13 Next 2 hrs: PE 6.8, 6.9, 6.11	(D) DR 7.1, 7.2, 7.3	Break	MI 4.1 Tetanus, Infections due to non-sporing anaerobes Lecture 55 (V.I. IM)	OG 11.1 Describe the etiopathology, clinical features; diagnosis & investigations, complications, principles of management of multiple pregnancies LECTURE 14
		(E) OR 5.1	(A) CT (A)2.1,2.2,2.3, 2.8,2.9				



Saturday 18. 09.2021	CM8.1 & Pandemic module 2.2, 2.4 control of water borne dis/ Jaun/ hep/DD/Typ/Cho (L)	PA 24.2 Peptic ulcer disease SGD- 63	AET Module 2.7 SDL  Team leader: Ethical committee Participating Dept: FM, Others	MI 4.3 Infns due to non-fermenters - Pseudo, Acineto, Stenotroph, Burkholderia, incl. melioidosis SGD	AIto PA 25.4  Alcoholic liver disease, cirrhosis pathophysiology, pathology Lecture 52	S/E Arts competition	S/E Arts competition
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Week 22/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 20. 09.2021	PH Revision	(B) CM 2.3 Demonstrate barriers good health (SGD-DOAP)	(C) 1st hr: PE 7.1, 7.2, 7.3, 7.4, 7.6 Next 2 hrs: PE 7.5, 7.7, 7.8, 7.9, 7.10, 7.11	(D) DR 8.1, 8.2, 8.3, 8.4, 8.5, 8.6	PA24.6  Inflammatory bowel disease etiopathogenesis, pathologic features Lecture 53		(A) PH 5.4, SGD, Skill station Explain to the patient the relationship between cost of treatment and patient compliance	(A) Formative assessment	
		(E) OR 6.1	(A) CT 2.4,2.5,2.6, 2.10, 2.11				PA (C) 23.2 Fluid cytology SGD 64	PA ( C ) 23.2 Fluid cytology SGD 65	
							(B) MI 1.2 Stool Microscopy - 3 Practical	(B) MI 3.2, 8.15 Intestinal cestode & nematodes infections Practical	
Tuesday 21. 09.2021	SU 28.11 SPLEEN Splenic injuries, Post splenectomy sepsis -prophylaxis L 18 (V.I. AN)	(B) CM 5.5 recommend a suitable diet (SGD-DOAP)	(C) 1st hr: PE 8.1, 8.2, 8.3 Next 2 hrs: PE 8.4, 8.5	(D) DR 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7	PH 1.23, V.I with Psychiatry Process and mechanism of drug deaddiction		(B) PH 5.4, SGD, Skill station Explain to the patient the relationship between cost of treatment and patient compliance	(B) Formative Assessment	
		(E) OR 7.1	(A) CT 2.7,2.12,2.13, 2.16,2.17				(C) MI 1.2 Stool Microscopy -3 Practical	( C ) MI 3.2, 8.15 Intestinal cestode & nematodes infections Practical	
							PA (A) 23.2 Fluid cytology SGD	PA (A) 23.2 Fluid cytology SGD	

Wednesday 22. 09.2021	AITo  PH 1.48 Lecture 54 drugs used in viral diseases (herpes virus)	(B) CM 5.7 Food hygiene (SGD-DOAP)	(C) 1st hr: PE 9.1, 9.2, 9.3 Next 2 hrs: PE 9.4, 9.5, 9.6, 9.7	(D) DR 12. 1, 12.2, 12.3, 12.4, 12.5. 12.6, 12.7	MI 4.3 Actinomycetes. Nocardia SGD	Lunch	(C) PH 5.4, SGD, Skill station Explain to the patient the relationship between cost of treatment and patient compliance	(C) Formative Assessment
		(E) OR 11.1	(A) CT 2.14,2.15,2.18, 2.19,2.20				(A) MI 1.2 Stool Microscopy - 3 Practical	(A) MI 3.2, 8.15 Intestinal cestode & nematodes infections Practical
							PA(B) 23.2 SGD Fluid cytology	PA(B) 23.2 Fluid cytology SGD
Thursday 23. 09.2021	PA 24.7 Carcinoma colon etiopathogenesis,features SGD 66	(B) CM 17.2,4.2 Community diagnosis,Methods of organizing health promotion & education & counselling (SGD-DOAP)	(C) 1st hr: PE 10.1, 10.2, 10.6 Next 2 hrs: PE 10. 3, 10.4, 10.5	(D) DR 15.1, 15.2, 15.3, 15.4	AITo  PH1.32 Lecture 55 Drugs used in bronchial asthma and COPD	Pharmacology 2nd Internal assessment Theory (IAT - 2)		
(E) OR 13.1		(A) CT 2.21,2.22, 2.27,2.28						
Friday 24. 09.2021	CM 8.2 Tetanus (SDL)	(B) CM 3.6,3.7 Role of vectors, identifying features (SGD-DOAP)	(C) 1st hr: PE 11.1, 11.2, 11.6 Next 2 hrs: PE 11.3, 11.4, 11.5 & ASSESSMENT	(D) DR - ASSESSMENT	Break		Pathology 2nd Internal assessment Theory (IAT - 2)	
(E) OR 13.2 & ASSESSMENT		(A) CT 2.23,2.25,2.26 & ASSESSMENT						
Saturday 25. 09.2021	AET Module 2.7 Bioethics Anchoring Lecture/SGD  Team leader: Ethical committee Participating Depts: FM, Others	AET Module 2.7 Bioethics Discussion & Closure of Case SGD Team leader: Ethical committee Participating Depts: FM, Others	PA25.5  Etiopathogenesis complications of portal hypertension SGD 71	AITo  PH 1.32  SGD 30 Management of bronchial asthma and COPD	AITo PA25.6 Interpret LFT & viral hepatitis serology panel, obstructive non obstructive jaundice SGD-72	Microbiology 2nd Internal assessment Theory (IAT - 2)		

III Term

Week 23/40

Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 27. 09.2021	A1To  IM 2.4, 2.5 ACUTE CORONARY SYNDROMES MI, UA L 15 (V.I. PA)	(A) CM 6.1 Formulate a research question (SGD,DOAP)	(B) EN1.1	(C) OP1.3	A1To  PA 26.1 Respiratory system Lecture -53		(A) PH 5.5, SGD, Skill station, Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	(A) PH 5.5, SGD, Skill station, Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	
		(D1) RD1.1	(D2) PS 1.1, 1.3, 1.4, 3.4				PA (C) 23.3 SGD 67 Semen analysis RFT,LFT, Thyroid function tests	PA ( C ) 23.3 SGD 68 Semen analysis RFT,LFT,Thyroid function tests	
							A1To (B) Hepatobiliary system parasitic infns MI 1.1 Hydatid disease, Amoebic liver abscess, F.hepatica infn, Clonorchis, Opisthorchis infns SGD	(B) MI 3.8, 8.15 Viral Hepatitis& Parasites causing liver infection Practical	
Tuesday 28. 09.2021	SU 27.6 DVT & VARICOSE VEINS L 19	(A) CM 6.2 Discuss principles, methods of data collection (SGD,DOAP)	(B) EN 1.2	(C) OP1.3	A1To  PH 1.32 SGD 31 Management of bronchial asthma and COPD		(B) PH 5.5, SGD, Skill station, Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	(B) PH 5.5, SGD, Skill station, Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	
		(D1) RD 1.2	(D2) PS 3.3				A1To (C) Hepatobiliary system parasitic infns MI 1.1 Hydatid disease, Amoebic liver abscess, F.hepatica infn, Clonorchis, Opisthorchis infns SGD	(C) MI 3.8, 8.15 Viral Hepatitis& Parasites causing liver infection Practical	
							PA (A) 23.3 Semen analysis LFT,RFT,Thyroid function tests	PA (A) 23.3 SGD Semen analysis LFT,RFT,Thyroid function tests	

Wednesday 29. 09.2021	AItO PH 1.33, SDL 5, Drugs used in cough (antitussives, expectorants /mucoytics)	(A) CM 6.2 Discuss principles, methods of classification of data (SGD,DOAP)	(B) EN 2.1	(C) OP2.2	MI 4.3 Viral exanthems - I Measles, Rubella, parvovirus, Pox viruses Lecture 56 (V. I. DR)	Lunch	(C) PH 5.5, SGD, Skill station, Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management	(C) PH 5.5, SGD , Skill station, Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management
		(D1) RD 1.3	(D2) PS 3.5				AItO (A) Hepatobiliary system parasitic infns MI 1.1 Hydatid disease, Amoebic liver abscess, F.hepatica infn, Clonorchis, Opisthorchis infns SGD	(A) MI 3.8, 8.15 Viral Hepatitis& Parasites causing liver infection Practical
							PA(B) 23.3 SGD Semen analysis LFT,RFT,Thyroid function tests	PA(B) 23.3 SGD Semen analysis LFT,RFT,Thyroid function tests
Thursday 30. 09.2021	PA 26.2 V/H 10 lung abscess, etiology, gross, microscopy	(A) CM 6.2 Discuss methods of analysis data	(B) EN 2.2	(C) OP 2.2	Formative assessment on CNS & antiviral drugs		PH 1.24, Lecture 56 Diuretics	Superficial & subcutaneous fungal infns. Cutaneous & mucosal candidiasis Penicillium marneffeii Lecture 58
		(D1) RD1.4	(D2) PS 4.2, 4.3 (alcohol use disorders)					
Friday 01. 10. 2021	AItO CM 8.1 & Pandemic module 2.2, 2.4 Influenza,SARS (SDL)	(A) CM 6.2 intepretation of data (SGD,DOAP)	(B) EN 2.3	(C) OP 2.3	BREAK		AItO MI 4.3 Viral exanthems - II Herpes simplex virus, Varicella zoster (chickenpox & zoster), HHV-6 Lecture 57 (V. I. DR)	OBG 12.1 Define, classify & describe the etiology & pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy & eclampsia, complications of eclampsia LECTURE 15
		(D1) RD1.5	(D2) PS 4.2, 4.3 (substance use disorders)					

Saturday 02. 10. 2021	FM 3.10 L-15	AITo PA 26.6 SGD 77 Tumours of lung and pleura etiology,types pathogenesis, morphology	AET Module 2.8 Hospital visits Team leader: HOD Surgery Other member: OG Dept SGL	AET Module 2.8 Hospital visits Team leader: HOD Surgery Other member: OG Dept SGL	AITo PA 26.3 LECTURE 54 Obstructive airway disease brochiectasis etiopathogenesis morphology	PH 1.24, SGD 32 Continuation of Diuretics and choice of drug	S/E Introduction of Sports & Games
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Week 24/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 04. 10. 2021	IM 2.1, 2.4 ATHEROSCLEROSIS Risk factors of IHD L 16 (V.I. PA)	(A) CM 7.9 application of computers (SGD,DOAP)	(B) EN 2.4	(C) OP 2.3	AITo PA 26.4, 26.5, tuberculosis etiology types pathogenesis morphology. Occupational lung disease etiopathogenesis stages,morphology Lecture 55		(A) PH5.6, SGD / Skill station educate public and patients about various aspects of drug use including drug dependence and OTC drugs	(A) PH5.6, SGD / Skill station educate public and patients about various aspects of drug use including drug dependence and OTC drugs	
		(D1) RD1.6	(D2) PS 5.2				PA (C) 23.3SGD 69 Semen analysis RFT,LFT Thyroid function tests	PA ( C ) 23.3 SGD 70 Semen analysis RFT,LFT Thyroid function tests	
							(B) MI 1.2 Acid fast staining - 3 Practical	(B) MI 1.2 Acid fast staining - 3 Practical	
Tuesday 05. 10. 2021	PA Formative Assessment	(A) CM 6.2 Classification, analysis, interpretation & presentation of statistical data SGD	(B) EN 2.5	(C) OP 3.1	PH1.24, SDL 6 ADH and analogues		(B) PH5.6, SGD / Skill station educate public and patients about various aspects of drug use including drug dependence and OTC drugs	(B) PH5.6, SGD / Skill station educate public and patients about various aspects of drug use including drug dependence and OTC drugs	
		(D1) RD1.7	(D2) PS 6.2, 6.3				(C) MI 1.2 Acid fast staining - 3 Practical	(C) MI 1.2 Acid fast staining - 3 Practical	
							(A) FM 9.6 SGD- 21	FM 9.6 SGD- 22 & Feedback & Reflections	

Wednesday 06. 10. 2021	AITo PH1.26, SDL 7, Renin-angiotensin and aldosterone system	(A) CM 6.2 Classification, analysis, interpretation & presentation of statistical data (SGD,DOAP)	(B) EN 2.6	(C) OP3.2	AITo MI 5.1 CNS infections Infective syndromes of CNS - in brief Lecture 59 (V. I. IM)	Lunch	(C) PH5.6, SGD / Skill station educate public and patients about various aspects of drug use including drug dependence and OTC drugs	(C) PH5.6, SGD / Skill station educate public and patients about various aspects of drug use including drug dependence and OTC drugs
		(D1) RD1.8	(D2) PS 7.2, 7.3				PA (A) 23.3 SGD Semen analysis,RFT,LFT, Thyroid function tests	PA (A) 23.3 SGD Semen analysis,RFT,LFT, Thyroid function tests
Thursday 07. 10. 2021	PH1.26,27,28 CV3 Lecture 56  Atherosclerosis and arteriosclerosis pathogenesis, pathology of arteriosclerosis etiology,types, pathology complications, dynamics of aneurysms	(A) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD,DOAP)	(B) EN 2.7	(C) OP 3.2	AITo  PH1.26, V.I with Physiology Drugs modulating the renin-angiotensin and aldosterone system		(A) MI 1.2 Acid fast staining - 3 Practical	(A) MI 1.2 Acid fast staining - 3 Practical
		(D1) RD1.9	(D2) PS 8.2, 8.3				PA (B) 23.3 SGD Semen analysis RFT,LFT, Thyroid function tests	PA (B) 23.3 SGD Semen analysis RFT,LFT, Thyroid function tests
Friday 08. 10. 2021	FM 1.6 SDL-3	(A) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD, DOAP)	(B) EN 2.10	(C) OP3.6	Break		AITo MI 5.1 Agents of pyogenic meningitis - N.meningitis, S.pneumoniae, S. agalactiae, H. influenzae, Listeria Lecture 60 (V. I. IM, PE, H.I. PA)	OG 12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy- LECTURE 16
		(D1) RD 1.10 & ASSESSMENT	PS (D2) End of Posting Assessment with Feedback					

day 09. 10. 2021	AITo CM 8.1 Rabies (L) &	AET Module 2.8 Team leader: HOD Surgery Other member: OG Dept SDL	AET Module 2.8 Large group discussion Team leader: HOD Surgery Other member: OG Dept SGL	AITo MI 5.2 Viral agents of encephalitis - I Rabies & HSV encephalitis Lecture 61 (V.I. IM, PE.H.I.PA)	AITo PA 27.3 27.4 LECTURE 57 Heart failure etiology,types pathology Rheumatic fever etiology,pathology, criteria,		AITo PH 1.27, Lecture 58 Antihypertensive drugs	S/E Football
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Week 25/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 11. 10. 2021	AITo IM 10.1, 10.2 ACUTE RENAL FAILURE Causes L 17 (V.I. PA)	(A) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD, DOAP)	(B) EN 2.12	(C) OP3.8	AITo PA27.5,27.6 Lecture 58 ischemic heart disease infective endocarditis		(A) PH5.7, SGD,Skill station, Demonstrate an understanding of the legal and ethical aspects of prescribing drugs	(A) Formative Assessment	
		(D2) RD1.1	(D1) PS 1.1, 1.3, 1.4, 3.4				PA (C) Revision SGD 73	PA ( C ) Revision SGD 74	
							(B) MI 4.1, 4.3, 8.15 Staphylococcal, Streptococcal, Anaerobic infections Practical	(B) MI 1.2 Gram staining - 3 Practical	
Tuesday 12. 10. 2021	AITo CM 8.1 KFD/ Chikungunya (SDL)	(A) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD,DOAP)	(B) EN 2.13	(C) OP 3.9	AITo PH 1.27, SGD 33 Treatment of Hypertension		(B) PH5.7, SGD ,Skill station, Demonstrate an understanding of the legal and ethical aspects of prescribing drugs	(B) Formative Assessment	
		(D2) RD1.2	(D1) PS 3.3				(C) MI 4.1, 4.3, 8.15 Staphylococcal, Streptococcal, Anaerobic infections Practical	(C) MI 1.2 Gram staining - 3 Practical	
							PA (A) Revision	PA (A) Revision	

Wednesday 13. 10. 2021	ATo  PH 1.27, V.I with I.M Treatment of Hypertension	(A) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD,DOAP)	(B) EN 2.14	(C) OP 4.10	ATo  MI 5.2 Viral agents of encephalitis - II Arboviral encephalitis (JE & West Nile), Nipah virus infn., Slow viral infns Lecture 62 (V.I. IM, PE.H.I.PA)	Lunch	(C) PH5.7, SGD ,Skill station, Demonstrate an understanding of the legal and ethical aspects of prescribing drugs	(C) Formative Assessment
		(D2) RD 1.3	(D1) PS 3.5	(A) MI 4.1, 4.3, 8.15 Staphylococcal, Streptococcal, Anaerobic infections Practical			(A) MI 1.2 Gram staining - 3 Practical	
				PA(B) Revision			PA(B) Revision	
Thursday 14. 10. 2021	ATo  PA 27.7 SGD 81 pericarditis pericardial effusion	(A) CM 6.3 Elementary statistical methods-test of significance(SGD-L)	(B) EN 3.1	(C) OP 6.6	ATo PH 1.28, Lecture 59 Drugs used in ischemic heart disease		MI 5.1 Agents of aseptic meningitis - I Polio, coxsackie, mumps SDL 8	ATo  PA 28 1 Urinary system SDL 10 normal histology of kidney
		(D2) RD 1.4	(D1) PS 4.2, 4.3 (alcohol use disorders)					
Friday 15. 10. 2021	MI Formative Assessment	(A) CM 6.4 Sampling techniques,statistical methods, frequency distribution, measures of central tendency & dispersion(SGD,L)	(B) EN 3.4	(C) OP 6.6	Break		MI 5.2 Parasites causing encephalitis Primary amoebic meningoencephalitis (Naeg.), granulomatous amoebic encephalitis (Acanth & Balam), Toxoplasmosis SGD (V.I. IM, PE.H.I.PA)	OG 12.3 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of diabetes in pregnancy- LECTURE 17
		(D2) RD 1.5	PS (D1) PS 4.2, 4.3 (substance use disorders)					
Saturday 16. 10. 2021	CM Reflections & Feedback	ATo  PA 27.8 SGD 84 Acute coronary syndromes	ATo PH 1.28, SGD 34 Treatment of ischemic heart disease & prepheral vascular disease	MI 4.1 Tetanus, botulism (V.I.IM) MI 1.1 Neurocysticercosis Lecture 63	ATo  PA 27.9,27.10 V/H 11 cardiomyopathies syphilis		ATo PH 1.28, V.I with I.M Treatment of myocardial infarction	S/E Volleyball

Week 26/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM



Monday 18. 10. 2021	AItO  IM 10.5, 10.6 CHRONIC RENAL FAILURE Aetiology, Stages L 18 (V.I. PA)	(A) CM 3.2 Water purification processes, water quality standards, water conservation (SGD,DOAP)	(B) EN 4.1	(C) OP 6.10	AItO  PA 28.2 Lecture 59 Renal failure		(A) PH3.5, SGD, Skill station To prepare & explain a list of P – drugs for a given case / condition	(A) PH3.5, SGD, Skill station To prepare & explain a list of P – drugs for a given case / condition
		(D2) RD 1.6	(D1) PS 5.2				PA (C) Revision SGD 75	(C) PA 34.4 SGD 76 common skin tumours
Tuesday 19. 10. 2021	AET Module 2.8  Team leader: HOD Surgery Other member: OG Dept SDL	(A) CM 3.2,3.8 Water purification-well chlorination,bleaching powder,insecticides, rodenticides(SGD,DOAP)	(B) EN 4.2 ,EN 4.4	(C) OP 7.3	AItO PH 1.30, Lecture 60 Drugs used in arrhythmias		(B) PH3.5, SGD, Skill station To prepare and explain a list of P – drugs for a given case / condition	(B) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition
		(D2) RD 1.7	(D1) PS 6.2, 6.3				(C) MI 1.2 Acid fast staining - 4 Practical	(C) MI 4.3, 8.15 Anthrax, leprosy, Pseudomonas, Melioidosis, Actinomycetes Nocardia Practical
Wednesday 20. 10. 2021	AItO PH 1.30, V.I with I.M Treatment of arrhythmias	(A) CM 5.1,8.1,10.6 Nutrients, vaccines, Family planning -spotters (SGD-DOAP)	(B) EN 4.9 EN 4.30	(C) OP 7.3	MI 6.1 Bacterial URTI Diphtheria Group A streptococci SDL 9		(C) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition	(C) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition
		(D2) RD 1.8	(D1) PS 7.2, 7.3				(A) MI 1.2 Acid fast staining - 4 Practical	(A) MI 4.3, 8.15 Anthrax, leprosy, Pseudomonas, Melioidosis, Actinomycetes Nocardia Practical
						Lunch	PA (A) Revision	(A) PA 34.4 common skin tumours
							(C) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition	(C) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition
							PA(B) Revision	(B) PA 34.4 Identify distinguish and describe common skin tumours

Thursday 21. 10. 2021	AITo PA 28.5, PA 28.6, Lecture 60 glomerulonephritis IgA nephropathy	(A) CM 8.3 NHP-RNTCP visit(SGD- DOAP)	(B) EN 4.47, EN 4.48	(C) OP 7.4	AITo PH 1.29, Lecture 61 Drugs used in congestive heart failure		Respiratory tract infections MI 6.1 Infective syndromes URTI & LRTI (briefing) Lecture 64 (V.I. IM)	PA 26.7 SGD 78 Mesothelioma etiology types, pathogenesis, morphology
		(D2) RD 1.9	(D1) PS 8.2, 8.3					
Friday 22. 10. 2021	FM 1.8 SDL-4	(A) CM Assessment	(B) EN Assessment	(C) OP Assessment	Break		MI 6.1 Viral URTI - I Influenza-like illness,	and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of heart diseases in pregnancy-
		(D2) RD 1.10 & ASSESSMENT	PS (D1) End of Posting Assessment with					
Saturday 23. 10. 2021	AET Module 2.8 Discussion & Closure Team leader: HOD Surgery Other member: OG Dept	AITo PA 28.7, 28.8, 28.9 SGD 87 glomerular manifestations of systemic disease diseases of tubular interstitium Acute tubular necrosis	AITo PH 1.29, V.I with I.M Treatment of congestive heart failure	AITo MI 6.1 Viral URTI - II Rhinovirus, adenovirus, infectious mononucleosis (EBV)& Fungal URTI: Zygomycosis SGD (V.I.IM) LRTI	AITo PA28.3, PA 28.4 V/H - 12 Acute renal failure, chronic renal failure		S/E Volleyball	S/E Volleyball

Week 27/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
	AITo IM 3.1, 3.2	(D) CM 6.1 Formulate a research question (SGD,DOAP)	(A) EN 1.1	(B) OP 1.3	AITo PA 28.14, PA 28.16		(A) PH3.5, SGD, Skill station To prepare and explain a list of P – drugs for a given case / condition	(A) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition	
		(C1) RD 1.1	(C2) PS 1.1, 1.3, 1.4, 3.4				PA (C) 24.2 SGD 79 peptic ulcer disease etiopathogenesis, pathology, clinical and microscopic features	PA(C) 35.3 SGD 80 Etiology of meningitis based on CSF parameters	

Monday 25. 10. 2021	PNEUMONIA Types, Classification L 19 (V.I. PA, MI)				Lecture 61 Renal tumours urothelial tumours		(B) MI 4.3, 8.15 SSTI - Superficial & Subcutaneous fungal infections Cutaneous & mucosal candidiasis Practical	(B) MI 4.3 SSTI (due to tissue nematodes) - Onchocerca, Loa loa, Mansonella, Dracunculus Trichinella,cysticercus, Larva migrans & other parasitic SGD
Tuesday 26. 10. 2021	MI Formative Assessment	(D) CM 6.2 Discuss principles, methods of data collection (SGD,DOAP)	(A) EN 1.2	(B) OP 1.3	AI To PH 1.44 Lecture 62 First line antitubercular drugs		(B) PH3.5, SGD, Skill station To prepare and explain a list of P – drugs for a given case / condition	(B) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition
		(C1) RD 1.2	(C2) PS 3.3				(C) MI 4.3, 8.15 SSTI - Superficial & Subcutaneous fungal infections Cutaneous & mucosal candidiasis Practical	(C) MI 4.3 SSTI (due to tissue nematodes) - Onchocerca, Loa loa, Mansonella, Dracunculus Trichinella,cysticercus, Larva migrans & other parasitic SGD
Wednesday 27. 10. 2021	PA29.1, PA 29.2 Male genital system Lecture 62 testicular tumours, carcinoma penis	(D) CM 6.2 Discuss principles, methods of classification of data (SGD,DOAP)	(A) EN 2.1	(B) OP2.2	AI To MI 6.1 Agents of typical pneumonia S. pneumoniae, Haemophilus influenzae Bordetella SGD (V.I.IM)	Lunch	(C) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition	(C) PH3.5, SGD , Skill station To prepare and explain a list of P – drugs for a given case / condition
		(C1) RD 1.3	(C2) PS 3.5				PA (A) 24.2 SGD peptic ulcer disease	PA (A) - PA - 35.3 meningitis
Thursday 28. 10. 2021	PH Formative Assessment	(D) CM 6.2 interpretation of data (SGD,DOAP)	(A) EN 2.2	(B) OP 2.2	AI To PH 1.45, Lecture 63, Drugs used in MDR and XDR Tuberculosis (Second line anti TB drugs)		(A) MI 4.3, 8.15 SSTI - Superficial & Subcutaneous fungal infections Cutaneous & mucosal candidiasis Practical	(A) MI 4.3 SSTI (due to tissue nematodes) - Onchocerca, Loa loa, Mansonella, Dracunculus Trichinella,cysticercus, Larva migrans & other parasitic SGD

		(C1) RD 1.4	(C2) PS 4.2, 4.3 (alcohol use disorders)				PA (B) 24.2 SGD peptic ulcer disease	(B) PA - 35.3 meningitis
							(C) FM3.11 SGD -23	(C) FM3.11 SGD -24
Friday 29. 10. 2021	FM 2.16 SDL - 5	(D) CM 7.9 application of computers (SGD,DOAP)	(A) EN 2.3	(B) OP 2.3	Break		AITo MI 6.1 Tuberculosis - I Lecture 66 (V.I. IM-Integr)	OG 12.5 Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of urinary tract infections in pregnancy LECTURE 19
		(C1) RD 1.5	(C2) PS 4.2, 4.3 (substance use disorders)					
Saturday 30. 10. 2021	CM 8.1 TB Lecture	PA29.3, 29.4 Lecture 63 Benign prostatic hyperplasia carcinoma prostate	AITo PH 1.45, V.I with Respiratory Medicine Treatment of MDR and XDR Tuberculosis	AITo MI 6.1 Tuberculosis - II & non-tuberculous mycobacteria Lecture 67 (V.I. IM)	PA29.5 Lecture 64		Formative assessment on renal & CVS	S/E Basketball

Week 28/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 01. 11. 2021	IM Reflections & Feedback	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	(A) EN 2.4	(B) OP 2.3	AITo PA 30.7 ENDOMETRIOSIS SDL11		(A) PH3.5, SGD, Skill station To prepare and explain a list of P – drugs for a given case / condition	(A) Formative Assessment	
		(C1) RD1.6	(C2) PS 5.2				PA (C) 25.6 SGD 82 LFT ,viral hepatitis serology	PA ( C ) 25.6 SGD 83L LFT viral hepatitis serology	

Tuesday 02. 11. 2021	SU lections & Feedback	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	(A) EN 2.5	(B) OP 3.1	AITo PH 1.48 Lecture 64 Anti fungal drugs	(B) MI 5.3, 8.15 Agents of pyogenic meningitis (N. mening, S. pneu, S. agalactiae, Haemophilus) Practical	(B) MI 1.2 Gram staining - 4 Practical		
		(C1) RD 1.7	(C2) PS 6.2, 6.3			(B) PH3.5, SGD, Skill station To prepare and explain a list of P – drugs for a given case / condition	(B) Formative Assessment		
Wednesday 03. 11. 2021	AITo PH 1.48 SGD 36 Anti fungal drugs	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	(A) EN 2.6	(B) OP 3.2	AITo MI 6.1 Agent of atypical pneumonia (bacterial) Mycoplasma, Chlamydia, Legionella SGD (V.I.IM)	(C) MI 5.3, 8.15 Agents of pyogenic meningitis (N. mening, S. pneu, S. agalactiae, Haemophilus) Practical	(C) MI 1.2 Gram staining - 4 Practical		
		(C1) RD 1.8	(C2) PS 7.2, 7.3			PA (A) 25.6 SGD LFT, Viral hepatitis serology	PA (A) 25.6 SGD LFT Viral hepatitis serology		
Thursday 04. 11. 2021	AITo PA 30.1-30.2- Female Genital Tract- Lecture 65 CARCINOMA CERVIX AND ENDOMETRIUM	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	(A) EN 2.7	(B) OP 3.2	AITo PH 1.48 SGD 37 Drugs used in UTI	(C) PH3.5, SGD, Skill station To prepare and explain a list of P – drugs for a given case / condition	(C) Formative Assessment		
		(C1) RD 1.9	(C2) PS 8.2, 8.3			(A) MI 5.3, 8.15 Agents of pyogenic meningitis (N. mening, S. pneu, S. agalactiae, Haemophilus) Practical	(A) MI 1.2 Gram staining - 4 Practical		
						PA(B) 25.6 SGD LFT, Viral hepatitis serology	PA(B) 25.6 SGD LFT, Viral hepatitis serology		
						AITO MI 6.1 Viral agents of LRTI Parainfluenza, RSV, Coronaviruses incl. SARS-CoV & MERS-CoV SGD (V.I.IM)	PH Reflections & Feedback		

Friday 05. 11. 2021	AITo  CM 8.1 & Pandemic module 2.2, 2.4 Emerging, re-emerging inf, Hosp acq inf (SDL)	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	(A) EN 2.10	(B) OP 3.8	Break		AITo  MI 6.1 Fungal agents of RTI Zygomycetes, aspergillus Pneumocystis Parasitic agents: Paragonimus SGD (V.I.IM)	OG,12.6 Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of liver disease in pregnancy- LECTURE 20
		(C1) RD 1.10 & ASSESSMENT	PS (C2) End of Posting Assessment with Feedback					
Saturday 06. 11. 2021	AITo  CM 8.2 & Pandemic module 2.2, 2.4 STD (L)	PA 30.3-30.4 Lecture 66 LEIOMYOMA AND LEIOMYOSARCOMA	AITo  PH 1.48 SGD 38 Drugs used in STD	AITo  IM 6.3, 6.4 HIV & Opportunistic infections L 23 (V.I. MI)	AITo  PA 29.3, 29.4, 29.5 V/H -13  BENIGN PROSTATIC HYPERPLASIA, CARCINOMA PROSTRATE PROSTATITIS		PH1.46, Lecture 65 Antileprotic drugs & Treatment of Leprosy	Kho-Kho

Week 29/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 08. 11. 2021	AITo  IM 11.1  DIABETES MELLITUS Definition, Classification L 20	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	(A) EN 2.12	(B) OP 3.9	AITo  PA 30.5-30.6 Lecture 67 GESTATIONAL TROPHOBLASTIC NEOPLASMS, CERVICITIS		(A) PH 3.3, SGD , Skill lab critical evaluation of the drug promotional literature	(A) PH 3.3, SGD , Skill lab critical evaluation of the drug promotional literature	
		(C2) RD 1.1	(C1) PS 1.1, 1.3, 1.4, 3.4	AITo PA (C) 27.8 SGD 85 acute coronary syndromes			PA ( C ) 27.8 SGD 86 acute coronary syndromes		
				(B) MI 5.1 Agents of aseptic meningitis - II Spirochaetal meningitis, tubercular meningitis, cryptococcal meningitis & other fungi affecting CNS SGD			(B) MI 5.2, 8.15 Aseptic meningitis (tubercular meningitis, Cryptococcal meningitis) & Encephalitis Practical		

Tuesday 09. 11. 2021	IM 11.2 TYPE 2 DIABETES MELLITUS Risk factors, Pathogenesis L 21 (V.I. PA)	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(A) EN 2.13	(B) OP 4.10	PH 1.54 Lecture 66 vaccines and their uses		(B) PH 3.3, SGD, Skill lab critical evaluation of the drug promotional literature	(B) PH 3.3, SGD, Skill lab critical evaluation of the drug promotional literature
		(C2) RD 1.2	(C1) PS 3.3				(C) MI 5.1 Agents of aseptic meningitis - II Spirochaetal meningitis, tubercular meningitis, cryptococcal meningitis & other fungi affecting CNS SGD	(C) MI 5.2, 8.15 Aseptic meningitis (tubercular meningitis, Cryptococcal meningitis) & Encephalitis Practical
Wednesday 10. 11. 2021	PH 1.62, Lecture 67 antiseptics and disinfectants	(D) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD- DOAP)	(A) EN 2.14	(B) OP 6.6	AITo  GU tract infns & STIs MI 7.3 Normal commensals of GU tract, Upper UTI Pyeloneph, urethritis, Lower UTI: Cystitis, urethritis Lecture 68 (V.I. IM)	Lunch	(A) FM 14.10 SGD- 25	
		(C2) RD 1.3	(C1) PS 3.5				(C) PH 3.3, SGD, Skill lab critical evaluation of the drug promotional literature	(C) PH 3.3, SGD , Skill lab critical evaluation of the drug promotional literature
Thursday 11. 11. 2021	SU 25.1, 25.2 BREAST DISEASE L 20 (V.I. AN)	(D) CM 6.3 Elementary statistical methods- test of significance (SGD-L)	(A) EN 3.1	(B) OP 6.6	AITo  PH 1.51, Lecture 68 occupational and environmental pesticides, food adulterants, pollutants and insect repellents		(B) FM 14.10 SGD- 25	
		(C2) RD 1.4	(C1) PS 4.2, 4.3 (alcohol use disorders)				AITo (A) PA 27.8 SGD Acute coronary syndromes	(A) PA 27.8 SGD Acute coronary syndromes
							(C) FM 14.10 SGD- 25	

Friday 12. 11. 2021	AITo PA 31.1 Breast Pathology Lecture 68 BENIGN BREAST DISEASE	(D) CM 6.4 Sampling techniques, statistical methods, frequency distribution, measures of central tendency & dispersion(SGD-L)	(A) EN 3.4	(B) OP 6.10	Break		AITo MI 7.2 Agents of genital ulcers - I Syphilis Lecture 69 (V. I. DR, OG)	OG 12.7 Describe and discuss screening, risk factors, management of mother and newborn with HIV- LECTURE 21
		(C2) RD 1.5	(C1) PS 4.2, 4.3 (substance use disorders)					
Saturday 13. 11. 2021	AITo SU 25.3 BENIGN & MALIGNANT TUMORS OF BREAST L 21 (V.I. RD)	AITo PA 31.2-31.3 Lecture 69 CARCINOMA BREAST	PH 1.46, SDL 8 Treatment of Leprosy & Lepra reaction	AITo MI 7.2 Agents of genital ulcers - II LGV, granuloma inguinale, soft chancre, HSV infn Lecture 70 (V. I. DR, OG)	AITo PA 31.1 SGD 103 BENIGN BREAST DISEASE		PH1.52, Lecture 69, Management of common poisoning, insecticides, common sting and bites	S/E Kho-Kho

Week 30/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Friday 15. 11. 2021	AITo IM 11.5 MICROVASCULAR & MACROVASCULAR complications of DIABETES MELLITUS L 22 (V.I. PA)	(D) CM3.2 Water purification processes, water quality standards, water conservatio (SGD-DOAP)n	(A) EN 4.1	(B) OP 7.3	AITo PA 31.2-31.3 V/H- 14 CARCINOMA BREAST		(A) PH 3.3, SGD, Skill lab critical evaluation of the drug promotional literature	(A) Formative Assessment	
		(C2) RD 1.6	(C1) PS 5.2	(C) PA 31.3 SGD 88 carcinoma breast			(C) PA 31.3 SGD 89 carcinoma breast		
				(B) MI 1.2 Gram staining - 5 Practical			(B) MI 1.2 Gram staining - 5 Practical		



Tuesday 16. 11. 2021	AITo  IM 11.6 DIABETIC EMERGENCIES DKA, Hypoglycemia L 23	(D)CM8.2,3.8 Water purification-well chlorination,bleaching powde,insecticides, rodenticidesr-spotter (SGD-DOAP)	(A) EN 4.2,EN 4.4	(B) OP 7.3	PH1.55, Lecture 70 National Health Programmes	Lunch	(B) PH 3.3, SGD 73, Skill lab critical evaluation of the drug promotional literature	(B) Formative Assessment
		(C2) RD 1.7	(C1) PS 6.2, 6.3				(C) MI 1.2 Gram staining - 5 Practical	(C) MI 1.2 Gram staining - 5 Practical
							(A) PA 31.3 SGD carcinoma breast	(A) PA 31.3 SGD carcinoma breast
Wednesday 17. 11. 2021	PH 1.57, V.I with Dermatology Drugs used in skin disorders	(D) CM 5.1,8.1,10.6 Nutrients, Vaccines,Family planning-spotters(SGD-DOAP)	(A) EN 4.9 , EN 4.30	(B) OP 7.4	AITo  MI 7.1, 7.2 STIs Infns of Male & female reproductive organs & Agents of urethritis: N. gonorrhoea, & of NGU (Chlamy, Ureapl, HSV, T.vag, Candida) SDL 10 (V. I. DR, OG)	Lunch	(C) PH 3.3, SGD 73, Skill lab critical evaluation of the drug promotional literature	(C) Formative Assessment
(C2) RD 1.8		(C1) PS 7.2, 7.3		(A) MI 1.2 Gram staining - 5 Practical			(A) MI 1.2 Gram staining - 5 Practical	
				(B) PA 31.3 SGD carcinoma breast			(B) PA 31.3 SGD carcinoma breast	
Thursday 18. 11. 2021	PA 28.10, PA 28.11, PA28.13, PA 28.15,28.16 SGD 90	(D) CM 8.3 NHP-RNTCP (SGD-DOAP)	(A) EN 4.47 ,EN 4.48	(B) OP 7.4	PH 1.37, SDL 9 Anterior pituitary hormones	Lunch	MI 7.2 Agents of vaginal discharge Bacterial vaginosis T. vaginalis,Candida & Agents of genital warts HPV Lecture 71 (V. I. DR, OG)	PA 31.4 Lecture 70  GYNECOMASTIA
	(C2) RD 1.9	(C1) PS 8.2, 8.3						
		(D) CM Assessment	(A) EN -IA	(B) OP IA	Break			AITo PH 1.36, Lecture 71, Drugs used in

19. 11. 2021	IM 12.1 THYROID DISEASES Classification, Causes Lecture 24 (V.I. PY)	(C2) RD 1.10 & ASSESSMENT	PS (C1) End of Posting Assessment with Feedback		Break		endocrine disorders diabetes mellitus- Insulin	and management of isoimmunization in pregnancy LECTURE 22
Monday 20. 11. 2021	AIto SU 22.1, 22.2 THYROID Lecture 22 (V.I. AN, PA)	AIto PA 32.1 to 32. 3 - Endocrine system Lecture 71 THYROID NEOPLASMS, THYROTOXICOSIS, HYPOTHYROIDISM	AIto PH 1.36, Lecture 72 Drugs used in endocrine disorders diabetes mellitus- oral hypoglycaemic drugs	AIto MI 8.8 Environmental surveillance - Bacteriology or air, water, milk & surface SGD	AIto PH1.36, SGD 39 Treatment of diabetes mellitus & DKA		S/E Individual Games & Indoor Games	S/E Badminton

Week 31/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 22. 11. 2021	AIto IM 12.3 TFT ANALYSIS in diagnosis of thyroid diseases L 25 (V.I. PY)	(C) CM 6.1Formulate research question (SGD-L)	(D) EN 1.1	(A) OP 1.3	AIto PA -32.4. to 32. 6 Lecture 72 DIABETES MELLITUS		(A) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	(A) PH3.2, SGD , Skill lab critical appraisal (audit) of a given prescription	
		(B1) RD 1.1	(B2) PS 1.1, 1.3, 1.4, 3.4	(C) PA 34.4 SGD 91 common skin tumours			(C) PA 34.4 SGD 92 common skin tumours		
				(B) MI 1.2 Internal Assessment Practical - 1(IAP -1) Gram staining & certification			(B) MI 1.2 Internal Assessment Practical - 1(IAP -1) Gram staining & certification		
		(C) CM 6.2 Discuss principles, methods of data collection (SGD,DOAP)	(D) EN 1.2	(A) OP 1.3			(B) PH3.2, SGD , Skill lab critical appraisal (audit) of a given prescription	(B) PH3.2, SGD , Skill lab critical appraisal (audit) of a given prescription	

Tuesday 23. 11. 2021	ATo SU 22.4 THYROID CANCER Lecture 23	(B1) RD 1.2	(B2) PS 3.3		ATo PH1.36, Lecture 73 Drugs used in endocrine disorders- thyroid disorder (hypofunctioning)		(C) MI 1.2 Internal Assessment Practical - 1(IAP -1) Gram staining & certification	(C) MI 1.2 Internal Assessment Practical - 1(IAP -1) Gram staining & certification
							(A) PA 34.4 SGD common skin tumours	(A) PA34.4 SGD common skin tumours
Wednesday 24. 11. 2021	ATo PH 1.36, Lecture 74 Drugs used in endocrine disorders- thyroid disorder (hyperfunctioning)	(C) CM 6.2 Discuss principles, methods of data collection (SGD,DOAP)	(D) EN 2.1	(A) OP 2.2	Hospital Infection Control (Part -II) MI 8.5, 8.6 HAIs (surveillance & prevention incl. care bundle) - CAUTI, CRBSI VAP, SSI Lecture 73 (V.I IM, H.I-V.I.CM)	Lunch	(C) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	(C) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription
		(B1) RD 1.3	(B2) PS 3.5				(A) MI 1.2 Internal Assessment Practical - 1(IAP -1) Gram staining & certification	(A) MI 1.2 Internal Assessment Practical - 1(IAP -1) Gram staining & certification
Thursday 25. 11. 2021	ATo PA 32.4 Endocrines SGD 107 DIABETES MELLITUS	(C) CM 6.2 Discuss principles, methods of classification of data(SGD,DOAP)	(D) EN 2.2	(A) OP 2.2	ATo PH 1.36, Lecture 75 drugs affecting calcium metabolism		(B) PA 34.4 SGD common skin tumours	(B) PA 34.4 SGD common skin tumours
		(B1) RD 1.4	(B2) PS 4.2, 4.3 (alcohol use disorders)				PA29.1 SGD 93	MI 1.6 Antimicrobial stewardship & Rational use of antimicrobial agents Lecture 74 (H.I. PH)
Friday 26. 11. 2021	MI 1.1 Infective syndromes of the ear, nose and oral cavity (in brief) SGD	(C) CM 6.2 Discuss principles, methods of data analysis (SGD,DOAP)	(D) EN 2.3	(A) OP 2.3	Break		Zoonotic & Miscellaneous infections MI 1.1 Infective syndromes of the eye (in brief) Fusarium & Penicillium SGD	OG 14.2 Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management - LECTURE23
		(B1) RD 1.5	(B2) PS 4.2, 4.3 (substance use disorders)					

Saturday 27. 11. 2021	AITo CM 8.1 Emerging, re-emerging inf, Hosp acq inf (SDL) & Pandemic module 2.2, 2.4	PA 29.2 , SGD 94 CARCINOMA PENIS	PH 1.37, Lecture 76 drugs used as sex hormones- estrogen & its antagonist	AITo  MI 8.4 Emerging & re-emerging infections Microbial agents of Bioterrorism SGD (V.I.IM, H.I/V.I. CM)	PA 32.7. to 32. 9  ADRENAL INSUFFICIENCY, CUSHING'S SYNDROME, ADRENAL NEOPLASMS Lecture 73		PH 1.37, Lecture 77 drugs used as sex hormones- progestrone & its antagonist	S/E Individual Games & Indoor Games
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Week 32/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 29. 11. 2021	IM 11.5  MICROVASCULAR & MACROVASCULAR complications of DIABETES MELLITUS L 25 (V.I. PA)	(C) CM 6.2 Discuss methods of intepretation of data (SGD,DOAP)	(D) EN 2.4	(A) OP 2.3	PA 33.1, 33.2 Bone & Joints Lecture 74 OSTEOMYELITIS BONE TUMOURS		(A) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	(A) PH3.2, SGD , Skill lab critical appraisal (audit) of a given prescription	
		(B1) RD 1.6	(B2) PS 5.2	PA (C) 35.3 SGD 95 MENINGITIS - CSF ANALYSIS			PA ( C ) 35.3 SGD 96 MENINGITIS- CSF ANALYSIS		
Tuesday 30. 11. 2021	SU 28.15 APPENDIX Appendicitis, Complications L 24	(C)CM 7.9 Application of computers(SGD,DOAP)	(D) EN 2.5	(A) OP 3.1	PH 1.37, Lecture 78 Drugs used as sex hormones-androgen & antiandrogens		(B) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	(B) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	
		(B1) RD 1.7	(B2) PS 6.2, 6.3	(C) MI 6.2 URTI (beta hemolytic streptococci, diphtheria, influenza) Practical			(C) MI 6.2 URTI (beta hemolytic streptococci, diphtheria, influenza) Practical		

							(A) FM 3.9 SGD 26	(A) FM 3.9 SGD 27
Wednesday 01. 12. 2021	PH 1.38, Lecture 79 corticosteroids	(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(D) EN 2.6	(A) OP 3.2	MI 1.1 Vector-borne infections, Laboratory acquired infections SGD	Lunch	(C) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	(C) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription
		(B1) RD 1.8	(B2) PS 7.2, 7.3				PA (A) 35.3 SGD MENINGITIS- CSF ANALYSIS	PA (A) 35.3 SGD MENINGITIS- CSF ANALYSIS
Thursday 02. 12.2021	PA 33.3, 33.4 Lecture 75 SOFT TISSUE TUMOURS PAGET'S DISEASE OF BONE	(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(D) EN 2.7	(A) OP 3.2	PH 1.38, Lecture 80 corticosteroids	Lunch	(A) MI 6.2 URTI (beta hemolytic streptococci, diphtheria, influenza) Practical	(A) MI 6.2 Throat swab Gram staining 1, 2, 3 (Smears made from S.pyogenes, C.diphtheriae Candida) & Certification Practical
		(B1) RD 1.9	(B2) PS 8.2, 8.3				PA (B)35.3 SGD MENINGITIS- CSF ANALYSIS	PA (B) 35.3 SGD MENINGITIS- CSF ANALYSIS
Friday 03. 12. 2021	MI 8.13 & Pandemic module 2.3 Choose appropriate laboratory test in diagnosis of infectious disease SGD	(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(D) EN 2.10	(A) OP 3.8	Break	Lunch	(C) FM 3.9 SGD 26	(C) FM 3.9 SGD 27
		(B1) RD 1.10 & ASSESSMENT	PS (B2) End of Posting Assessment with Feedback				AITo PH 1.36, SGD 40 drugs used in endocrine disorders- osteoporosis	OG 13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor LECTURE24
Saturday 04. 12. 2021	MI 8.16 National health programs Lecture 75 (H.I./V.I. CM)	PA 33.1 SGD 112 OSTEOMYELITIS	AITo PH 1.39, V.I with OBG Drugs used for contraception	AITo MI 8.1 Zoonotic infections Congenital infections (TORCH) (SGD) (V.I.IM)	AITo PH 1.40, V.I with OBG Treatment of infertility	Lunch	AITo PA 32.2 SDL -12 THYROTOXICOSIS	S/E Individual Games & Indoor Games

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 06. 12. 2021	PH 1.40, SDL 10 Treatment of erectile dysfunction	(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	EN (D) EN 2.12	OP (A) OP 3.9	PA 33. 5 Lecture 76 RHEUMATOID ARTHRITIS	Lunch	(A) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	(A) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	
		(B2) RD 1.1	(B1) PS 1.1, 1.3, 1.4, 3.4				PA (C) REVISION SGD 97	PA ( C ) REVISION SGD 98	
						(B) MI 6.3 LRTI Pneumococcal pneumoniae H. influenzae & agents of Atypical pneumonia Practical	(B) MI 6.3 Sputum Gram staining - 1, 2, 3 (Smears made from S. pneu, Klebsiella, H. influenzae) & Certification Practical		
Tuesday 07. 12. 2021	SU 28.17 COMMON ANORECTAL DISEASES L 25	(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	EN (D) EN 2.13	OP (A) OP 4.10	PH 1.41, V.I with OBG Drugs acting on uterus-uterine stimulants		(B) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	(B) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription	
		(B2) RD 1.2	PS (B1) PS 3.3				(C) MI 6.3 LRTI Pneumococcal pneumoniae H. influenzae & agents of Atypical pneumonia Practical	(C) MI 6.3 Sputum Gram staining - 1, 2, 3 (Smears made from S. pneu, Klebsiella, H. influenzae) & Certification Practical	
							PA (A) REVISION	PA (A) REVISION	
Wednesday 08. 12. 2021		(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data(SGD-DOAP)	EN (D) EN 2.14	OP (A) OP 6.6	MI 8.12 Confidentiality		(C) PH3.2, SGD 80, Skill lab critical appraisal (audit) of a given prescription	(C) PH3.2, SGD 80, Skill lab critical appraisal (audit) of a given prescription	
		(B2) RD 1.3	(B1) PS 3.5				PA (B) REVISION	PA (B) REVISION	

Wednesday 08. 12. 2021	PH 1.41, SGD 41 uterine relaxants					pertaining to patient's identity in lab result SGD/AETCOM		(A) MI 6.3 LRTI Pneumococcal pneumoniae H. influenzae & agents of Atypical pneumonia Practical	(A) MI 6.3 Sputum Gram staining - 1, 2, 3 (Smears made from S. pneu, Klebsiella, H. influenzae) & Certification Practical
Thursday 09. 12. 2021	PA 30.8- SGD 99 ADENOMYOSIS	(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	EN (D) EN 3.1	OP (A) OP 6.6	AITo MI Pandemic Module 2.1 Infection control Part II infection control committee SGD		(A) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription Formative Assessment	(A) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription Formative Assessment	
		(B2) RD 1.4	(B1) PS 4.2, 4.3 (alcohol use disorders)				PA (C) SGD 101	PA ( C ) SGD 102	
Friday 10. 12. 2021	AITo PH Pandemic management module 2.5 Therapeutic strategies & new drug developments in management of pandemics SGD V. I. (IM)	(C) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	EN (D) EN 3.4	OP (A) OP6.10	Break		(B) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription Formative Assessment	(B) PH3.2, SGD , Skill lab critical appraisal (audit) of a given prescription Formative Assessment	
		(B2) RD 1.5	(B1) PS 4.2, 4.3 (substance use disorders)				(C) MI 6.3 Lab Diagnosis of tuberculosis Practical	(C) MI 1.2 Acid fast staining - 5 Practical	
							PA (A) SGD	PA (A) SGD	

Saturday 11. 12. 2021	AITo  PA 30.9 SGD 100 ENDOMETRIAL HYPERPLASIA	PA 33. 5 SGD 113 RHEUMATOID ARTHRITIS	AITo PH  Pandemic management module 2.5, SGD 42 Pharmaco-vigilance measures	PA 33.2-33.3 V/H 16 BONE TUMOURS SOFT TISSUE TUMOURS	PH 1.58, V.I with Ophthalmology drugs used in ocular disorders		(C) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription Formative Assessment	(C) PH3.2, SGD, Skill lab critical appraisal (audit) of a given prescription Formative Assessment
							(A) MI 6.3 Lab Diagnosis of tuberculosis Practical	(A) MI 1.2 Acid fast staining - 5 Practical
							PA(B) SGD	PA(B) SGD

Week 34/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 13. 12. 2021	AITo PH Pandemic module 2.5 Therapeutic strategies & new drug developments in management of pandemics SGD V. I. (IM)	(C)CM3.2Water purification processes, water quality standards, water conservation	EN (D) EN 4.1	OP (A) OP 7.3	PA 34.1, 34.2 Skin Lecture 77 SQUAMOUS CELL AND BASAL CELL CARCINOMA SKIN	Lunch	(A) PH 3.8, SGD , Skill Lab, Communicate effectively with a patient on the proper use of prescribed medication	(A) PH 3.8, SGD , Skill Lab, Communicate effectively with a patient on the proper use of prescribed medication	
		(B2) RD 1.6	(B1) PS 5.2	PA (C) SGD 105			PA ( C ) SGD 106		
		(B) MI 1.2 Internal Assessment Practical - 2 (IAP - 2) Acid fast staining & certification	(B) MI 1.2 Internal Assessment Practical - 2 (IAP - 2) Acid fast staining & certification						
		(C)CM 3.2,3.8 water purification-well chlorination,bleaching powder	EN (D) EN 4.2 , EN 4.4	OP (A) OP 7.3	PA 34.3, 34.4 Lecture 78		(B) PH 3.8, SGD, Skill Lab, Communicate effectively with a patient on the proper use of prescribed medication	(B) PH 3.8, SGD , Skill Lab, Communicate effectively with a patient on the proper use of prescribed medication	



Tuesday 14. 12. 2021	PA 32.7-32.8 V/H 15 ADRENAL INSUFFICIENCY CUSHING'S SYNDROME	(B2) RD 1.7	(B1) PS 6.2, 6.3		Lecture 78 NEVUS AND MELANOMA, COMMON SKIN TUMOURS		(C) MI 1.2 Internal Assessment Practical - 2 (IAP - 2) Acid fast staining & certification	(C) Pandemic Module 2.1 Infection control Air borne precautions contact precautions infection control committee
							(A) FM2.25 SGD-28	(A) FM 2.26 SGD-29
Wednesday 15. 12. 2021	PA 35.1, 35.2, 35.3 CNS Lecture 79 CSF FINDINGS IN MENINGITIS, CNS TUMOURS, CSF ANALYSIS	(C) CM 5.1,8.1,10.6 Nutrition, vaccines, FP spotters	(D) EN 4.9 ,EN 4.30	OP (A) OP 7.4	PA 36.1 EYE Lecture 80 RETINOBLASTOMA		(C) PH 3.8, SGD, Skill Lab, Communicate effectively with a patient on the proper use of prescribed medication	(C) PH 3.8, SGD , Skill Lab, Communicate effectively with a patient on the proper use of prescribed medication
		(B2) RD 1.8	(B1) PS 7.2, 7.3				PA (A) SGD	PA (A) SGD
							(B) FM2.25 SGD-28	(B) FM 2.26 SGD-29
Thursday 16. 12. 2021	PA V/H	(C) CM 8.3 NHP-RNTCP visit	(D) EN 4.47, EN 4.48	OP (A) OP 7.4	PA . CP 1 SGD 118		PA(B) SGD	PA(B) SGD
		(B2) RD 1.9	(B1) PS 8.2, 8.3				(A) MI 1.2 Internal Assessment Practical - 2 (IAP - 2) Acid fast staining & certification	(A) Pandemic Module 2.1 Infection control Air borne precautions contact precautions infection control committee
							(C) FM2.25 SGD-28	(C) FM 2.26 SGD-29
Friday 17. 12. 2021	PA 31.4 SGD 104 GYNECOMASTIA	(C) CM Assessment	(D) EN -IA	OP (A) OP IA	Break		PA . CP 2 SGD 119 PA .	OG 15.2 Define, describe the causes, p athophysiology, diagnosis, investigations and management of preterm labor, PROM and postdated pregnancy LECTURE 25
		(B2) RD 1.10 & ASSESSMENT	PS (B1) End of Posting Assessment with Feedback					
Saturday 18. 12. 2021	IM Model Exam Preparation	IM Internal Assessment		PA . CP 3 SGD 120	PA . CP 4 SGD 121		PA . CP 5 SGD 122	S/E Indoor Games

Week 35/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 20. 12. 2021		(B) CM 6.1 Formulate research question	(C) EN 1.1	OP (D) OP 1.3	PA . CP 6 SGD 123		(A) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(A) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	
		(A1) RD 1.1	(A2) PS 1.1, 1.3, 1.4, 3.4				(C) PA - SGD 108	(C) PA - SGD 109	
							(B) MI 7.3 Agents of UTI Uropathogenic E. coli, Klebsiella, Proteus, Enterococcus, S.saprophyticus, S. agalactiae SGD	(B) MI 7.3 UTI (uropathogenic E. coli,Kleb, Proteus, Enterococci, S.saprophyticus, S.agalactiae) Practical	
Tuesday 21. 12. 2021		(B) CM 6.2 Discuss principles, methods of data collection (SGD,DOAP)	(C) EN 1.2	OP (D) OP 1.3	PA . CP 7 SGD 124		(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	
		(A1) RD 1.2	(A2) PS 3.3				(C) MI 7.3 Agents of UTI Uropathogenic E. coli, Klebsiella, Proteus, Enterococcus, S.saprophyticus, S. agalactiae SGD	(C) MI 7.3 UTI (uropathogenic E. coli,Kleb, Proteus, Enterococci, S.saprophyticus, S.agalactiae) Practical	
							(A) PA - SGD	(A) PA - SGD	

Wednesday  
22. 12. 2021

Model Exam  
Preparation

(B) CM 6.2 Discuss principles, methods of data collection (SGD,DOAP)	(C) EN 2.1	OP (D) OP 2.2
(A1) RD 1.3	(A2) PS 3.5	

Model Exam  
Preparation

Thursday  
23. 12. 2021

(B) CM 6.2 Discuss principles, methods of classification of data (SGD,DOAP)	(C) EN 2.2	OP (D) OP 2.2
(A1) RD 1.4	(A2) PS 4.2, 4.3 (alcohol use disorders)	

Friday  
24. 12. 2021

(B) CM 6.2 Discuss principles, methods of data analysis (SGD,DOAP)	(C) EN 2.3	OP (D) OP 2.3
(A1) RD 1.5	PS (A2) PS 4.2, 4.3 (substance)	

Break

Lunch

(C) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(C) PH 3.1, SGD, Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
(A) MI 7.3 Agents of UTI Uropathogenic E. coli, Klebsiella, Proteus, Enterococcus, S.saprophyticus, S. agalactiae SGD	(A) MI 7.3 UTI (uropathogenic E. coli,Kleb, Proteus, Enterococci, S.saprophyticus, S.agalactiae) Practical
(B) PA SGD	(B) PA SGD
(A) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(A) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
(C) PA - SGD 110	(C) PA - SGD 111
(B) MI 8.3 Organisms of oncogenic potential SGD (V. I. IM, H.I.PA)	(B) MI 7.1, 7.2 STI (Gonorrhoea, Syphilis, Trichomonas, Candida) Practical
(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(B) PH 3.1, SGD, Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
(C) MI 8.3 Organisms of oncogenic potential	(C) MI 7.1, 7.2 STI (Gonorrhoea, Syphilis,

Saturday 25. 12. 2021	RD 1.5	use disorders)			(A) PA - SGD	(A) PA - SGD
			(C) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(C) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	Model Exam Preparation	
	SU Internal Assessment		(A) MI 8.3 Organisms of oncogenic potential SGD (V. I. IM, H.I.PA)	(A) MI 7.1, 7.2 STI (Gonorrhoea, Syphilis, Trichomonas, Candida) Practical		
		(B) PA - SGD	(B) PA - SGD			

Week 36/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 27. 12. 2021		(B) CM 6.2 Discuss methods of intepretation of data (SGD,DOAP)	(C) EN 2.4	(D) OP 2.3			(A) PH 3.1, SGD, Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(A) PH 3.1, SGD, Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	
		(A1) RD 1.6	(A2) PS 5.2				(C) PA - SGD 114	(C) PA - SGD 115	
							(B) MI 8.2 Opportunistic infections (immunocompromised patients) SGD	(B) MI 1.2 Stool Microscopy - 5 Practical	

Tuesday 28. 12. 2021	Model Exam Preparation	(B) CM 7.9 Application of computers (SGD,DOAP)	(C) EN 2.5	(D) OP 3.1	Model Exam Preparation	Lunch	(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
		(A1) RD 1.7	(A2) PS 6.2, 6.3				(C) MI 8.2 Opportunistic infections (immunocompromised patients) SGD	(C) MI 1.2 Stool Microscopy - 5 Practical
Wednesday 29. 12. 2021	Model Exam Preparation	(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 2.6	(D) OP 3.2	Model Exam Preparation	Lunch	(A) FM 2,26 SGD 30	(A) FM 2.35 SGD 31
		(A1) RD 1.8	(A2) PS 7.2, 7.3				(C) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(C) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
Thursday 30. 12. 2021	Model Exam Preparation	(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 2.7	(D) OP 3.2	Model Exam Preparation	Lunch	(A) PA - SGD	(A) PA - SGD
		(A1) RD 1.9	(A2) PS 8.2, 8.3				(B) FM 2.26SGD 30	(B) FM 2.35 SGD 31
Friday 31. 12. 2021	Model Exam Preparation	(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 2.10	(D) OP 3.8	Break	Lunch	(A) MI 8.2 Opportunistic infections (immunocompromised patients) SGD	(A) MI 1.2 Stool Microscopy - 5 Practical
		(A1) RD 1.10 & ASSESSMENT	PS (A2) End of Posting Assessment with Feedback				(B) PA - SGD	(B) PA - SGD
Saturday 01. 01. 2022	Model Exam Preparation						(C) FM 2.26 SGD 30	(C) FM 2.35 SGD 31
							OG Internal Assessment	
							FM Internal Assessment	

Week 37/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 03. 01. 2022	MI Revision	(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 2.12	(D) OP 3.9	PA Revision		(A) PH 3.1, SGD, Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment	(A) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment	
		(A2) RD 1.1	PS (A1) PS 1.1, 1.3, 1.4, 3.4				(C) PA SGD 116	(C) PA SGD 117	
							(B) MI 1.2 Internal Assessment Practical (IAP - 3) Stool microscopy & certification	(B) MI 8.7 Internal Assessment Practical (IAP - 4) Hospital Infection Control - Hand hygiene PPE, BMW & certification	
Tuesday 04. 01. 2022	PA Revision	(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 2.13	(D) OP 4.10	PH Revision		(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment	(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment	
		(A2) RD 1.2	(A1) PS 3.3				(C) MI 1.2 Internal Assessment Practical (IAP - 3) Stool microscopy & certification	(C) MI 8.7 Internal Assessment Practical (IAP - 4) Hospital Infection Control - Hand hygiene PPE, BMW & certification	
							(A) PA	(A) PA	

Wednesday 05. 01. 2022	PH Revision	(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 2.14	(D) OP 6.6	MI Revision	Lunch	(C) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment	(C) PH 3.1, SGD, Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment
		(A2) RD 1.3	(A1) PS 3.5				(A) MI 1.2 Internal Assessment Practical (IAP - 3) Stool microscopy & certification	(A) MI 8.7 Internal Assessment Practical (IAP - 4) Hospital Infection Control - Hand hygiene PPE, BMW & certification
Thursday 06. 01. 2022	PA Revision	(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 3.1	(D) OP 6.6	PH Revision	Lunch	PA(B)	PA(B)
		(A2) RD 1.4	(A1) PS 4.2, 4.3 (alcohol use disorders)				(A) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment	(A) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment
							PA (C) SGD 121	PA ( C ) SGD 122
		(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 3.4	(D) OP 6.10			(B) MI 8.11 Demonstrate respect for patient sample sent for lab investigations Practical/AETCOM	(B) MI 8.12 Demonstrate confidentiality pertaining to patient's identity in lab result Practical/AETCOM
		(B) CM 6.2 Classification, analysis, interpretation & presentation of statistical data	(C) EN 3.4	(D) OP 6.10			(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment	(B) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient Formative Assessment

Friday 07. 01. 2022	PH Revision	(A2) RD 1.5	PS (A1) PS 4.2, 4.3 (substance use disorders)		Break		(C) MI 8.11 Demonstrate respect for patient sample sent for lab investigations Practical/AETCOM	(C) MI 8.12 Demonstrate confidentiality pertaining to patient's identity in lab result Practical/AETCOM
							PA (A)	PA (A)
Saturday 08. 01. 2022	Model Exam Preparation	CM Internal Assessment		Model Exam Preparation			(C) PH 3.1, SGD , Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient	(C) PH 3.1, SGD, Skill station Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient
							(A) MI 8.11 Demonstrate respect for patient sample sent for lab investigations Practical/AETCOM	(A) MI 8.12 Demonstrate confidentiality pertaining to patient's identity in lab result Practical/AETCOM
							PA(B)	PA(B)

Week 38/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES									
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2PM	2 - 3 PM	3 - 4 PM	4.30 - 6.30 PM
Monday 10. 01. 2022		(B) CM3.2 Water purification processes, water quality standards, water conservation (SGD-DOAP)	(C) EN 4.1	(D) OP 7.3					
		(A2) RD 1.6	(A1) PS 5.2						
Tuesday 11. 01. 2022		(B)3.2,3.8 Water purification- well chlorination (SGD-DOAP)	(C) EN 4.2 ,EN 4.4	(D) OP 7.3					
		(A2) RD 1.7	(A1) PS 6.2, 6.3						



Wednesday 12. 01. 2022	Model Exam Preparation	(B) CM 5.1,8.1,10.6 Nutrients, vaccines,FP spotters (SGD DOAP)	(C) EN 4.9 ,EN 4.30	(D) OP 7.4	Model Exam Preparation
		(A2) RD 1.8	(A1) PS 7.2, 7.3		
Thursday 13. 01. 2022		(B) CM8.3 NHP-RNTCP visit (SGD,DOAP) & ASSESSMENT	(C) EN 4.47, EN 4.48	(D) OP 7.4	
		(A2) RD 1.9, 1.10 & ASSESSMENT	(A1) PS 8.2, 8.3 End of Posting Assessment with Feedback		
Friday 14. 01. 2022		(B)CM Assessment	(C) EN REVISION	(D) OP REVISION	
		(A2) RD 1.10 & ASSESSMENT	PS (A1)		
Saturday 15. 01. 2022	Model Exam Preparation				

Week 39/40

SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES							
Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1 - 4 PM	4.30 - 6.30 PM
Monday 17. 01. 2022	Model Exam Preparation	INTERNAL ASSESSMENT Model Exam (Theory) PH I			Model Exam Preparation		
Tuesday 18. 01. 2022		INTERNAL ASSESSMENT Model Exam (Theory) PH II					
Wednesday 19. 01. 2022		INTERNAL ASSESSMENT Model Exam (Theory) PA I					
Thursday 20. 01. 2022		INTERNAL ASSESSMENT Model Exam (Theory) PA II					
Friday 21. 01. 2022		INTERNAL ASSESSMENT Model Exam (Theory) MI I					
Saturday 22. 01. 2022		Model Exam (Theory) MI II					

Week 40/40

Day	8-9 AM	9-10 AM	10 - 11 AM	11-12 NOON	12 - 1PM	1-2 PM	2 - 3 PM	3 - 4 PM
Internal Assessment (Model) Practical & viva voce (9 AM - 4PM)								
Monday 24. 01. 2022	PH (A)					Lunch	Practical Batches:	
	PA (B)						A: 1- 33	
	MI (C)						B: 34 - 67	
Tuesday 25. 01. 2022	PH (B)						C: 68 - 100	
	PA (C)							
	MI (A)							
Wednesday 26. 01. 2022	PH (C)							
	PA (A)							
	MI (B)							
Thursday 27. 01. 2022	Study leave for university exams							

January 2022 - Proposed University examination

**SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES**

**ANNEXURE - 3**

**LIST OF ALIGNED AND INTEGRATED TOPICS (AITo) FOR 2ND PROFESSIONAL MBBS 2021-22**

<b>S. NO</b>	<b>TOPICS</b>
<b>1</b>	<b>Antimicrobials</b>
<b>2</b>	<b>Immunology</b>
<b>3</b>	<b>Anemia</b>
<b>4</b>	<b>Gastrointestinal system</b>
<b>5</b>	<b>Hepatobiliary infections</b>
<b>6</b>	<b>Respiratory tract infections including tuberculosis</b>
<b>7</b>	<b>Renal system</b>
<b>8</b>	<b>Genitourinary system</b>
<b>9</b>	<b>Endocrine- Diabetes &amp; Thyroid</b>
<b>10</b>	<b>Anti-inflammatory conditions</b>
<b>11</b>	<b>Cardiovascular system diseases</b>

**Integrated topics: Pharmacology**

<b>Sl no</b>	<b>Topic</b>	<b>Competency</b>	<b>Horizontal integration</b>	<b>Vertical integration</b>
<b>1</b>	<b>Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines</b>	<b>PH 1.59</b>		<b>community medicine</b>
<b>2</b>	<b>Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines</b>	<b>PH 1.59</b>		<b>General medicine</b>
<b>3</b>	<b>Describe mechanism of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock</b>	<b>PH 1.27</b>		<b>General medicine</b>
<b>4</b>	<b>Describe and discuss the rational use of antimicrobials including antibiotic stewardship program</b>	<b>PH 1.43</b>	<b>Microbiology</b>	
<b>5</b>	<b>Describe mechanism of action, types, doses, side effects, Indications and contraindications of drugs used in hematological disorders like:1. Drugs used in anemias</b>	<b>PH 1.35</b>		<b>General medicine</b>
<b>6</b>	<b>Describe mechanism of action, types, doses, side effects, Indications and contraindications of the drugs used in the management of dyslipidemias</b>	<b>PH 1.31</b>		<b>General medicine</b>
<b>7</b>	<b>Describe drugs used in ocular disorders</b>	<b>PH 1.58</b>		<b>Ophthalmology</b>

8	Describe mechanism of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants	PH1.15		Anaesthesia
9	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of general anaesthetics, and pre-anaesthetic medications	PH 1.18		Anaesthesia
10	Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis, and intestinal helminthiasis	PH 1.47	Microbiology	
11	Describe the process and mechanism of drug deaddiction	PH 1.23		Psychiatry
12	Describe the process and mechanism of drug deaddiction	PH 1.23		Physiology
13	Describe mechanism of action, types, doses, side effects, indications and contraindications of antihypertensive drugs	PH 1.27		General medicine
14	Describe mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease	PH 1.28		General medicine
15	"Describe mechanism of action, types, doses, side effects, indications and contraindications of the antiarrhythmics	PH 1.30		General medicine
16	Describe the first line antitubercular drugs, their mechanisms of action, side effects and doses	PH1.44		Respiratory Medicine
17	Describe the drugs used in MDR and XDR Tuberculosis	PH1.45		Respiratory Medicine
18	Describe drugs used in skin disorders	PH 1.57		Dermatology, Venereology & Leprosy
19	Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used for contraception	PH 1.39		Obstetrics & Gynaecology
20	Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in the: 1. Treatment of infertility 2. Treatment of erectile dysfunction	PH 1.40		Obstetrics & Gynaecology
21	Describe the mechanism of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants	PH 1.41		Obstetrics & Gynaecology
22	Therapeutic strategies & new drug development of pandemics	Pandemic management module		General medicine
23	Therapeutic strategies & new drug development of pandemics	"Pandemic management module		General medicine
24	Describe drugs used in ocular disorders	PH 1.58		Ophthalmology

#### Integrated topics: PATHOLOGY

S. NO	TOPICS	COMPETENCY NO.	HORIZONTAL INTEGRATION	VERTICAL INTEGRATION
1	Enumerate and describe the mediators of acute inflammation,	PA 4.2		General Surgery
2	Define and describe the process of repair and regeneration including wound healing and its types	PA 5.1		General Surgery
3	Define and describe shock, its pathogenesis and its stages	PA6.3		General Surgery
4	Describe immunology and the immune response to cancer	PA 7.5	Microbiology	

5	Describe the basis of exfoliative cytology including the technique & stains used	PA8.2		General Surgery
6	Define and describe the pathogenesis of systemic Lupus Erythematosus	PA9.5		General MEDICINE
7	Define and describe the pathogenesis and pathology of leprosy	PA10.3	Microbiology	General MEDICINE
8	Describe the pathogenesis and pathology of tumor and tumourlike conditions in infancy and childhood	PA11.2		Pediatrics
9	Describe the pathogenesis of obesity and its consequences	PA12.3		General Medicine
10	Describe hematopoiesis and extramedullary hematopoiesis	PA13.1		General Medicine
11	Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia	PA14.2		General Medicine
12	Describe laboratory investigations of macrocytic anemia	PA15.2		General Medicine
13	Enumerate the differences and describe the etiology of megaloblastic and non-megaloblastic macrocytic anemia	PA 15.4		General Medicine
14	Define and classify hemolytic anemia	PA 16.1		Biochemistry, General Medicine
15	Describe the pathogenesis, features, hematologic indices and peripheral blood picture of sickle cell anemia and thalassemia	PA 16.3		Biochemistry, General Medicine
16	Enumerate the etiology, pathogenesis and findings in aplastic anemia	PA17.1		General Medicine
17	Enumerate the indications and describe the findings in bone marrow aspiration and biopsy	PA 17.2		General Medicine
18	Describe the pathogenesis and pathology of tuberculous lymphadenitis	PA 19.2		General surgery
19	Identify and describe the features of Hodgkin's lymphoma in a gross and microscopic specimen	PA19.5		General surgery
20	Enumerate and differentiate the causes of splenomegaly	PA 19.6		General surgery General Medicine
21	Differentiate platelet from clotting disorders based on the clinical and hematologic features	PA21.3		General Medicine
22	Define and describe disseminated intravascular coagulation,	PA21.5		General Medicine
23	Enumerate the indications, describe the principles, enumerate and demonstrate the steps of compatibility testing	PA 22.2		Obstetrics & Gynaecology
24	Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction	PA22.6		General Medicine
25	Describe etiology and pathogenesis and pathologic features of Tuberculosis of the intestine	PA 24.5		General Surgery
26	Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon	PA 24.7		General Surgery
27	Describe bilirubin metabolism, enumerate the etiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia	PA25.1		Biochemistry, General Medicine
28	Describe the pathophysiology and pathologic changes seen in hepatic failure and their clinical manifestations, complications and consequences	PA 25.2		General Medicine, General Surgery

29	Define and describe the etiology, types, pathogenesis, stages, morphology and complications and evaluation of Obstructive airway disease (OAD) and bronchiectasis	PA 26.3	Microbiology	Physiology, General Medicine
30	Define and describe the etiology, types, exposure, genetics environmental influence, pathogenesis, morphology, microscopic appearance and complications of mesothelioma	PA26.7		General Medicine, Community Medicin
31	Interpret abnormalities in cardiac function testing in acute coronary syndromes	PA27.8		Physiology, General Medicine
32	Classify and describe the etiology, types, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of cardiomyopathies	PA 27.9		General Medicine, Physiology
33	Describe the etiology, pathogenesis, pathology, laboratory findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy	PA 28.9		Human Anatomy, General Surgery omy
34	Define classify and describe the genetics, inheritance, etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features, progression and complications of cystic disease of the kidney	PA 28.12		General Medicine, Pediatrics
35	Define classify and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, distinguishing features progression and complications of renal stone disease and obstructive uropathy	PA 28.13		General Surgery
36	Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelial tumors	PA28.16		General Surgery
37	Describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of th	PA 29.2		General Surgery
38	Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate	PA 29.4		General Surgery
39	Describe the pathogenesis, etiology, pathology, diagnosis and progression and spread of carcinoma of the endometrium	PA 30.2		Obstetrics & Gynaecology
40	Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms	PA 30.5		Obstetrics & Gynaecology
41	Describe the etiology and morphologic features of adenomyosis	PA 30.8		Obstetrics & Gynaecology
42	Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast	PA 31.2		General Surgery
43	Describe the etiology, genetics, pathogenesis, manifestations, laboratory and morphologic features of hyperparathyroidism	PA 32.5		Physiology, General Medicine
44	Describe the etiology, pathogenesis, manifestations, laboratory and morphologic features of adrenal neoplasms	PA 32.9		Human Anatomy, Physiology, General Medicine, General Surgery
45	Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors	PA 33.2		Orthopaedics
46	Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of Paget's disease of the bone	PA 33.4		Orthopaedics

47	Describe the risk factors pathogenesis, pathology and natural history of basal cell carcinoma of the skin	PA 34.2		Dermatology, Venereology & Leprosy
48	Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma	PA 34.3		Dermatology, Venereology & Leprosy
49	Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis	PA 35.1	Microbiology	General Medicine
50	Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma	PA 36.1		Ophthalmology
49	Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis	PA 35.1	Microbiology	General Medicine
50	Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma	PA 36.1		Ophthalmology

### Integrated topics: MICROBIOLOGY

S. NO	TOPICS	COMPETENCY NO.	HORIZONTAL INTEGRATION	VERTICAL INTEGRATION
1	Classify and describe the different methods of sterilization and disinfection. Discuss the application of different methods in the laboratory, in clinical and surgical practice	MI 1.4,	-	General Surgery
2	Choose the most appropriate methods of sterilization and disinfection to be used in specific situations in the laboratory, of different methods in the laboratory, in clinical and surgical practice	MI 1.4,	-	General Surgery
3	Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy	MI 1.6	Pharmacology	-
4	Describe the epidemiological basis of common infectious diseases	MI 1.3	Community medicine	-
5	Describe the immunological mechanisms in health	MI1.7	Pathology	
6	Describe the mechanisms of immunity and response to host immune system	MI 1.8	Pathology	Paediatrics
7	Describe the immunological mechanisms in hypersensitivity and discuss the laboratory method used in detection	MI 1.10		Paediatrics
8	Describe the immunological mechanisms in autoimmune disorders and discuss the laboratory method used in detection	MI 1.10		Paediatrics
9	Describe the immunological mechanisms in Immunodeficiency diseases and discuss the laboratory method used in detection	MI 1.10		Paediatrics
10	Discuss the immunological basis of vaccines and describe the Universal Immunization schedule	MI 1.9		Paediatrics
11	Describe the etiologic agents in rheumatic fever and their diagnosis	MI 2.1	Pathology	General Medicine
12	Describe the classification, etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis	MI 2.2	Pathology	General Medicine
13	Identify the microbial agents causing Rheumatic heart disease & infective Endocarditis	MI2.3	General Medicine	Pathology

14	List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and prevention and treatment of the common microbial agents causing Anemia	MI2.4	General Medicine	Pathology
15	Describe the enteric fever pathogens and discuss the evolution of the clinical course and the laboratory diagnosis of the diseases caused by them	MI 3.3	Pathology, Pharmacology	General Medicine
16	Describe the causative agents, methods used in their detection and discuss their role in Dengue, Chikungunya, Zika virus	MI 1.1	Community Medicine	General Medicine
17	Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of malaria, Filariasis and other common parasites prevalent in India.	MI 2.5	Pathology	General Medicine
18	Describe the epidemiology, the etio-pathogenesis, evolution, complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV	MI2.7	Pathology	General Medicine
19	Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features, and diagnostic modalities of these agents	MI3.1	Pathology	General Medicine, Pediatrics
20	Describe the enteric fever pathogens and discuss the evolution of the clinical course and the laboratory diagnosis of the diseases caused by them	MI3.3	Pharmacology Pathology	General Medicine
21	Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness	MI3.4	Pathology	General Medicine
22	Describe the etio-pathogenesis of Acid Peptic disease (APD) and the clinical course. Discuss the diagnosis and management of the causative agent of APD.	MI3.6	Pharmacology, Pathology	General Medicine
23	Describe the epidemiology, the etio-pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis, and prevention of viral hepatitis	MI3.7	Pathology	General Medicine
24	Choose the appropriate laboratory test in the diagnosis of viral hepatitis	MI3.8	Pathology	General Medicine Pathology
25	Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis	MI5.1	Pathology	General Medicine, Pediatrics
26	Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis.	MI5.2	Pathology	General Medicine, Pediatrics
27	Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis	MI8.2	Pathology	General Medicine
28	Describe the role of oncogenic viruses in the evolution of virus associated malignancy	MI8.3	Pathology	General Medicine
29	National health programmes	MI8.16	Community Medicine	



**SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES**

**ANNEXURE - 4**

**TEACHING LEARNING METHODS AND ASSESSMENT FOR 2ND PROFESSIONAL MBBS 2021- 22 - PHARMACOLOGY, PATHOLOGY, MICROBIOLOGY**

Subjects	Lectures	Small group learning (Tutorials, seminars, integrated topics*, small group discussions)	SDL	Clinical posting	Total hours	Required hours (NMC)	Excess hours	Deficit hours
Pharmacology	80	138	12	-	230	230	NIL	NIL
Microbiology	70	110	10	-	190	190	NIL	NIL
Pathology	80	138	12	-	230	230	NIL	NIL
<b>Total</b>	<b>230</b>	<b>386</b>	<b>34</b>	<b>-</b>	<b>1440</b>	<b>1440</b>	<b>NIL</b>	<b>NIL</b>
	6-7 hrs/ subject/month	10-11 hrs/ subject/month		* = INTEGRATED TOPICS LIST IN ANNEXURE 3				

Subjects	Lectures	Small group learning	SDL	Clinical posting	Total hours	Required hours (NMC)	Excess hours	Deficit hours
Community Medicine	20	30	10	60 hrs included	60	60	NIL	NIL
Forensic Medicine	15	30	5	-	50	50	NIL	NIL
Clinical subjects	75 (25 hrs per subject)	-	-	540	615	615	NIL	NIL
AETCOM	-	29	8	-	37	37	NIL	NIL
Sports & Extra	-	-	-	-	28	28	NIL	NIL

<b>Grand total</b>	<b>340</b>	<b>874</b>	<b>57</b>	<b>540</b>	<b>1440</b>	<b>1440</b>	<b>NIL</b>	<b>NIL</b>
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<b>EXAMINATIONS:</b>	Theory internal assessment (Total) =27 hours Practicals internal assessment = during practicals/clinical posting hours (except model practical assessment)							
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1ST INTERNAL ASSESSMENT PHARMACOLOGY, PATHOLOGY, MICROBIOLOGY -	July 2021
2ND INTERNAL ASSESSMENT PHARMACOLOGY, PATHOLOGY, MICROBIOLOGY -	September 2021
3RD INTERNAL ASSESSMENT PHARMACOLOGY (MODEL), PATHOLOGY(MODEL), MICROBIOLOGY(MODEL), COMMUNITY MEDICINE, FORENSIC MEDICINE, GENERAL MEDICINE, GENERAL SURGERY, OBSTETRICS & GYNAECOLOGY -	December 2021 - January 2022

THERE WILL BE THREE INTERNAL ASSESSMENT (FORMATIVE) FOR PHARMACOLOGY, PATHOLOGY, MICROBIOLOGY AND ONE INTERNAL ASSESSMENT FOR COMMUNITY MEDICINE, FORENSIC MEDICINE, GENERAL MEDICINE, GENERAL SURGERY, OBSTETRICS & GYNAECOLOGY.

1ST AND 2ND INTERNAL PRACTICAL ASSESSMENT MAY BE CONDUCTED DURING THEIR PRACTICAL HOURS

CLINICAL POSTINGS ASSESSMENT MAY BE CONDUCTED DURING THE LAST WEEK OF CLINICAL POSTINGS

PROPOSED STUDY LEAVE:	27. 01. 2022 TILL UNIVERSITY EXAMS
PROPOSED UNIVERSITY EXAMS:	January 2022

**SREE NARAYANA INSTITUTE OF MEDICAL SCIENCES**

**ANNEXURE - 5**

**ROSTER OF CLINICAL POSTING AND ACTIVITIES FOR 2ND PROFESSIONAL MBBS - 2021-22**

CLINICAL POSTINGS I (12 WEEKS)					
S. No	Period	No. of weeks	Batch A	Batch B	Batch C
1	26.04.2021 – 21. 05. 2021	4 Weeks	Medicine	Surgery	O&G
2	24. 05. 2021 - 18. 06. 2021	4 Weeks	Surgery	O&G	Medicine
3	21. 06. 2021 – 16. 07 .2021	4 Weeks	O&G	Medicine	Surgery

CLINICAL POSTINGS II (10 WEEKS)							
S. No	Period	No. of weeks	Batch A	Batch B	Batch C	Batch D	Batch E
1	19. 07. 2021 – 30.07.2021	2 Weeks	Community Medicine	Paediatrics	Dermatology	Orthopaedics	Respiratory Medicine
2	02. 08. 2021 – 13. 08. 2021	2 Weeks	Paediatrics	Dermatology	Orthopaedics	Respiratory Medicine	Community Medicine
3	16. 08. 2021 - 27. 08. 2021	2 Weeks	Dermatology	Orthopaedics	Respiratory Medicine	Community Medicine	Paediatrics
4	30. 08. 2021 – 10. 09. 2021	2 Weeks	Orthopaedics	Respiratory Medicine	Community Medicine	Paediatrics	Dermatology
5	13. 09. 2021 – 24. 09. 2021	2 Weeks	Respiratory Medicine	Community Medicine	Paediatrics	Dermatology	Orthopaedics

CLINICAL POSTINGS III (16 WEEKS)						
S. No	Period	No. of weeks	Batch A	Batch B	Batch C	Batch D
1	27. 09. 2021 – 08. 10. 2021	2 weeks	Community Medicine	Otorhinolaryngology	Ophthalmology	Radiodiagnosis (D1)
						Psychiatry (D2)
2	11. 10. 2021 – 22. 10. 2021	2 weeks	Community Medicine	Otorhinolaryngology	Ophthalmology	Radiodiagnosis (D2)
						Psychiatry (D1)
3	25. 10. 2021 – 05. 11. 2021	2 weeks	Otorhinolaryngology	Ophthalmology	Radiodiagnosis (C1)	Community Medicine
						Psychiatry (C2)
4	08. 11. 2021 – 19. 11. 2021	2 weeks	Otorhinolaryngology	Ophthalmology	Radiodiagnosis (C2)	Community Medicine
						Psychiatry (C1)
5	22. 11. 2021 – 03. 12. 2021	2 weeks	Ophthalmology	Radiodiagnosis (B1)	Community Medicine	Otorhinolaryngology
						Psychiatry (B2)
6	06. 12. 2021- 17. 12. 2021	2 weeks	Ophthalmology	Radiodiagnosis (B2)	Community Medicine	Otorhinolaryngology
						Psychiatry (B1)
7	20. 12. 2021 – 31. 12. 2021	2 weeks	Radiodiagnosis (A1)	Community Medicine	Otorhinolaryngology	Ophthalmology
			Psychiatry (A2)			
8	01. 01. 2022 - 14. 01.2022	2 weeks	Radiodiagnosis (A2)	Community Medicine	Otorhinolaryngology	Ophthalmology
			Psychiatry (A1)			

**CLINICAL POSTING - ACTIVITIES,TEACHING - LEARNING METHODS, HOURS,ASSESSMENT FOR 2ND PROFESSIONAL MBBS - 2021-22**

GENERAL MEDICINE (IM): 4 WEEKS (20 DAYS) / BATCH

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	IM 26.20,	Demonstrate ability to communicate to patients in a patient, respectful, non threatening, non judgemental and empathetic manner	Bedside clinic, DOAP session	Skill assessment
	IM 26.21	Demonstrate respect to patient privacy	Bedside clinic, DOAP session	Skill assessment
	IM 26.22	Demonstrate ability to maintain confidentiality in patient care	Bedside clinic, DOAP session	Skill assessment
DAY 2	IM 26.24	Demonstrate respect in relationship with patients, fellow team members, superiors and other health care workers	Bedside clinic, DOAP session	Skill assessment/ Viva voce
	IM 26.25	Demonstrate responsibility and work ethics while working in the health care team	Bedside clinic, DOAP session	Skill assessment/ Viva voce
	IM 26.28	Demonstrate adequate knowledge and use of information technology that permits appropriate patient care and continued learning	Small group discussion	Skill assessment/ Viva voce
	IM 26.29	Communicate diagnostic and therapeutic opitons to patient and family in a simulated environment	Bedside clinic, DOAP session	Skill assessment/ Viva voce
DAY 3	IM 26.1	Enumerate and describe professional qualities and roles of a physician	Small group discussion	Written/ Viva voce
	IM 26.2	Describe and discuss the commitment to lifelong learning as an important part of physician growth	Small group discussion	Written/ Viva voce
	IM 26.6	Describe and discuss the role of a physician in health care system	Small group discussion	Written/ Viva voce
	IM 26.17	Identify, discuss physician's role and responsibility to society and the community that she/ he serves	Small group discussion	Written/ Viva voce
DAY 4	IM 23.1	Discuss and describe the methods of nutritional assessment in an adult and calculation of caloric requirements during illnesses	Lecture, Small group discussion	Written/ Viva voce
	IM 23.3	Discuss and describe the aetiology, causes, clinical manifestations, complications, diagnosis and management of common vitamin deficiencies	Lecture, Small group discussion	Written/ Viva voce
	IM 23.5	Counsel and communicate to patients in a simulated environment with illness on an appropriate balanced diet	DOAP session	Skill assessment
DAY 5	IM 4.6	Elicit and document and present an appropriate history that includes the natural history, dietary history, modifiable risk factors, family history clues for secondary causes and motivation to lose weight	Bedside clinic, Skills lab	Skill assessment
	IM14.7	Perform, document and demonstrate a physical examination based on the history that includes general examination, measurement of abdominal obesity, signs of secondary causes and comorbidities	Bedside clinic, Skills lab	Skill assessment
	IM14.8	Generate a differential diagnosis based on the presenting symptoms and clinical features and prioritise based on the most likely diagnosis	Bedside clinic, Skills lab	Skill assessment/ Short note/ Viva voce
	IM14.11	Communicate and counsel patient on behavioural, dietary and lifestyle modifications	Bedside clinic, Skills lab	Skill assessment
	IM14.12	Demonstrate an understanding of patient's inability to adhere to lifestyle instructions and counsel them in a non - judgemental way	Bedside clinic, Skills lab	Skill assessment
<b>WEEK 2</b>				
DAY 6	IM8.1	Describe and discuss the epidemiology, aetiology and the prevalence of primary and secondary hypertension	Lecture, Small group discussion	Written/ Viva voce
	IM8.9	Elicit document and present a medical history that includes: duration and levels, symptoms, comorbidities, lifestyle, risk factors, family history, psychosocial and environmental factors, dietary assessment, previous and concomitant therapy	Bedside clinic, DOAP session	Skill assessment
	IM8.16	Develop and communicate to the patient lifestyle modification including weight reduction, moderation of alcohol intake, physical activity and sodium intake	DOAP session	Skill assessment
	IM8.19	Demonstrate understanding of the impact of Hypertension on quality of life, well being, work and family	Bedside clinic, DOAP session	Observation by faculty

DAY 7	IM1.10.	Elicit document and present an appropriate history that will establish the diagnosis, cause and severity of heart failure including:presenting complaints, precipitating and exacerbating factors, risk factors exercise tolerance, changes in sleep patterns, features suggestive of infective endocarditis	Bedside clinic	Skill assessment
	IM1.11	Perform and demonstrate a systematic examination based on the history that will help establish the diagnosis and estimate its severity including: measurement of pulse, blood pressure and respiratory rate, jugular venous forms and pulses, peripheral pulses,conjunctiva and fundus, lung, cardiac examination including palpation and auscultation with identification of heart sounds and murmurs, abdominal distension and splenic palpation	Bedside clinic, DOAP session	Skill assessment
	IM1.12	Demonstrate peripheral pulse, volume, character, quality and variation in various causes of heart failure	Bedside clinic, DOAP session	Skill assessment
	IM1.14	Demonstrate and measure jugular venous distension	Bedside clinic, DOAP session	Skill assessment
	PANDEMIC MODULE 2.5	Protocol based management	Lecture, Small group discussion	Written/ Viva voce
DAY 8	IM1.13	Measure the blood pressure accurately, recognise and discuss alterations in blood pressure in valvular heart disease and other causes of heart failure and cardiac tamponade	Bedside clinic, DOAP session	Skill assessment
	IM1.16	Generate a differential diagnosis based on the clinical presentation and prioritise it based on the most likely diagnosis	Bedside clinic, Small group discussion	Skill assessment
	IM8.10.	Perform a systematic examination that includes : an accurate measurement of blood pressure, fundus examination, examination of vasculature and heart	Bedside clinic, DOAP session	Skill assessment
	PANDEMIC MODULE 2.5	Pandemic management - Therapeutic decision making	Lecture, Small group discussion	Written/ Viva voce
DAY 9	IM 2.6	Elicit document and present an appropriate history that includes onset evolution, presentation risk factors, family history, comorbid conditions, complications, medication, history of atherosclerosis, IHD and coronary syndromes	Bedside clinic, DOAP session	Skill assessment
	IM2.7	Perform, demonstrate and document a physical examination including a vascular and cardiac examination that is appropriate for the clinical presentation	Bedside clinic, DOAP session	Skill assessment
	IM2.8	Generate document and present a differential diagnosis based on the clinical presentation and prioritise based on “cannot miss”, most likely diagnosis and severity	Bedside clinic, DOAP session	Skill assessment
	IM2.9	Distinguish and differentiate between stable and unstable angina and AMI based on the clinical presentation	Bedside clinic, DOAP session	Skill assessment
	Pandemic management module 2.5	Terminal care including CPR, ALS, PALS	Lecture, Small group discussion	Written/ Viva voce
DAY 10	IM 4.9	Elicit document and present a medical history that helps delineate the aetiology of fever that includes the evolution and pattern of fever, associated symptoms, immune status, comorbidities, risk factors, exposure through occupation, travel and environment and medication use	Bedside clinic, DOAP session	Skill assessment
	IM4.10	Perform a systematic examination that establishes the diagnosis and severity of presentation that includes: general skin mucosal and lymph node examination, chest and abdominal examination (including examination of the liver and spleen)	Bedside clinic, DOAP session	Skill assessment
	IM 4.11	Generate a differential diagnosis and prioritise based on clinical features that help distinguish between infective, inflammatory, malignant and rheumatologic causes	Bedside clinic, DOAP session	Written/ Viva voce
<b>ASSESSMENT</b>				
<b>WEEK 3</b>				
DAY 11	IM2.21	Observe and participate in a controlled environment an ACLS program	DOAP session	NA
	IM2.22	Perform and demonstrate in a mannequin BLS	DOAP session	Skill assessment

DAY 12	IM9.3	Elicit document and present a medical history that includes symptoms, risk factors including GI bleeding, prior history, medications, menstrual history, and family history	Bed side clinic, DOAP session	Skill assessment
	IM9.4	Perform a systematic examination that includes : general examination for pallor, oral examination, DOAP session of hyper dynamic circulation, lymph node and splenic examination	Bedside clinic, DOAP session	Skill assessment
	IM9.5	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	Bedside clinic, DOAP session	Skill assessment/ Written
	IM9.20.	Communicate and counsel patients with methods to prevent nutritional anemia	DOAP session	Skill assessment
DAY 13	IM11.7	Elicit document and present a medical history that will differentiate the aetiologies of diabetes including risk factors, precipitating factors, lifestyle, nutritional history, family history, medication history, co-morbidities and target organ disease	Bedside clinic, DOAP session	Skill assessment
	IM11.9	Describe and recognise the clinical features of patients who present with a diabetic emergency	Small group discussion, Lecture	Written/ Viva voce
	IM11.10.	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	Small group discussion, Lectur	Written/ Viva voce
	IM11.12	Perform and interpret a capillary blood glucose test	Bedside clinic, DOAP session	Skill assessment
DAY 14	IM11.20.	Demonstrate to and counsel patients on the correct technique of self Demonstrate to and couns monitoring of blood glucoses	DOAP session	Skill assessment
	IM11.21	Recognise the importance of patient preference while selecting therapy for diabetes	DOAP session	faculty observation
	IM11.22	Enumerate the causes of hypoglycaemia and describe the counter hormone response and the initial approach and treatment	Lecture, Small group discussion	Written/ Viva voce
DAY 15	IM12.5	Elicit document and present an appropriate history that will establish the diagnosis cause of thyroid dysfunction and its severity	Bedside clinic	Skill assessment/ Short case
	IM12.8	Generate a differential diagnosis based on the clinical presentation and prioritise it based on the most likely diagnosis	Bedside clinic, small group discussion	Short case
	IM12.11	Interpret thyroid function tests in hypo and hyperthyroidism	Bedside clinic, lab	Skill assessment
<b>WEEK 4</b>				
DAY 16	IM17.4	Perform and demonstrate a general neurologic examination and a focused examination for signs of intracranial tension including neck signs of meningitis	Bedside clinic, Small group discussion	Bedside clinic/ Skill assessment
	IM17.5	Generate document and present a differential diagnosis based on the clinical features, and prioritise the diagnosis based on the presentation	Bedside clinic, Small group discussion	Bedside clinic/ Skill assessment
	IM17.7	Enumerate the indications and describe the findings in the CSF in patients with meningitis	Small group discussion, Bedside	Skill Assessment
	IM17.8	Demonstrate in a mannequin or equivalent the correct technique for performing a lumbar puncture	DOAP session	Skill assessment
	IM17.9	Interpret the CSF findings when presented with various parameters of CSF fluid analysis	Small group discussion, Bedside clinic	Skill assessment
DAY 17	IM24.2	Perform multidimensional geriatric assessment that includes medical, psycho-social and functional components	Bedside clinic, DOAP session	Skill assessment
	IM24.3	Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of acute confusional states	Lecture, Small group discussion	Written/ Viva voce
	IM24.4	Describe and discuss the aetiopathogenesis,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of vascular events in the elderly	Lecture, Small group discussion	Written/ Viva voce
DAY 18	IM20.2	Describe, demonstrate in a volunteer or a mannequin and educate (to other health care workers / patients) the correct initial management of patient with a snake bite in the field	DOAP session	Skill assessment/ Written/ Viva voce
	IM20.3	Describe the initial approach to the stabilisation of the patient who presents with snake bite	Lecture, Small group discussion	Written/ Viva voce
	IM20.4	Elicit and document and present an appropriate history, the circumstance, time, kind of snake, evolution of symptoms in a patient with snake bite	Bedside clinic, DOAP session	Skill assessment
	IM21.1	Describe the initial approach to the stabilisation of the patient who presents with poisoning	Lecture, Small group discussion	Written/ Viva voce

DAY 19	IM3.5	Perform, document and demonstrate a physical examination including general examination and appropriate examination of the lungs that establishes the diagnosis, complications and severity of disease	Bedside clinic, DOAP session	Skill assessment
	IM3.6	Generate document and present a differential diagnosis based on the clinical features, and prioritise the diagnosis based on the presentation	Bedside clinic, DOAP session	Skill assessment
	IM3.7	Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest X ray PA view, Mantoux, sputum gram stain, sputum culture and sensitivity, pleural fluid examination and culture, HIV testing and ABG	Bedside clinic, DOAP session	Skill assessment
DAY 20	IM16.4	Elicit and document and present an appropriate history that includes the natural history, dietary history, travel , sexual history and other concomitant illnesses	Bedside clinic, Skills lab	Skill assessment
	IM16.5	Perform, document and demonstrate a physical examination based on the history that includes general examination, including an appropriate abdominal examination	Bedside clinic, Skills lab	Skill assessment
	IM16.7	Generate a differential diagnosis based on the presenting symptoms and clinical features and prioritise based on the most likely diagnosis	Bedside clinic, Skills lab	Skill assessment/ short note/ Viva voce
<b>ASSESSMENT</b>				

**GENERAL SURGERY(SU): 4 WEEKS (20 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	SU 5.2	Elicit, document and present a history in a patient presenting with wounds.	Lecture, Small group discussion	Written/ Viva voce
	SU 5.3	Differentiate the various types of wounds, plan and observe management of wounds.	Lecture, Small group discussion	Written/ Viva voce
	SU 5.4	Discuss medico legal aspects of wounds	Lecture, Small group discussion	Written/ Viva voce
DAY 2	SU18.3	Describe and demonstrate the clinical examination of surgical patient including swelling and order relevant investigation for diagnosis. Describe and discuss appropriate treatment plan.	Bedside clinic, Small group discussion, DOAP session	Skill assessment
DAY 3	SU 21.1	Describe surgical anatomy of the salivary glands, pathology, and clinical presentation of disorders of salivary glands	Lecture, Small group discussion	Written/ Viva voce
DAY 4	SU 27.2	Demonstrate the correct examination of the vascular system and enumerate and describe the investigation of vascular disease	DOAP session	Skill assessment
DAY 5	SU 27.6	Describe pathophysiology, clinical features, Investigations and principles of management of DVT and Varicose veins	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
<b>WEEK 2</b>				
DAY 6	SU 27.8	Demonstrate the correct examination of the lymphatic system	DOAP session, Bedside clinic	Skill assessment
DAY 7	SU 22.3	Demonstrate and document the correct clinical examination of thyroid swellings and discuss the differential diagnosis and their management	Bedside clinic	Skill assessment
DAY 8	SU 25.4	Counsel the patient and obtain informed consent for treatment of malignant conditions of the breast	DOAP session	Skill assessment
	SU 25.5	Demonstrate the correct technique to palpate the breast for breast swelling in a mannequin or equivalent	DOAP session	Skill assessment

DAY 9	SU 28.2	Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias.	DOAP session, Bedside clinic	Skill assessment
DAY 10	<b>ASSESSMENT</b>			
<b>WEEK 3</b>				
DAY 11	SU 28.18 - I	Describe and demonstrate clinical examination of acute abdomen. Order relevant investigations. Describe and discuss appropriate treatment plan	Bedside clinic, DOAP session, Small group discussion	Skill assessment
DAY 12	SU 28.18 - II	Describe and demonstrate clinical examination of chronic abdomen. Order relevant investigations. Describe and discuss appropriate treatment plan	Bedside clinic, DOAP session, Small group discussion	Skill assessment
DAY 13	SU 28.17	Describe the clinical features, investigations and principles of management of common anorectal diseases	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
DAY 14	SU 29.1	Describe the causes, investigations and principles of management of Hematuria	Lecture, Small group discussion	Written/ Viva voce
DAY 15	SU 30.1	Describe the clinical features, investigations and principles of management of phimosis, paraphimosis and carcinoma penis.	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
	SU 30.2	Describe the applied anatomy clinical features, investigations and principles of management of undescended testis.	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
	SU 30.3	Describe the applied anatomy clinical features, investigations and principles of management of epididymo-orchitis	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
	SU 30.4	Describe the applied anatomy clinical features, investigations and principles of management of varicocele	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
	SU 30.5	Describe the applied anatomy, clinical features, investigations and principles of management of Hydrocele	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
	SU 30.6	Describe classification, clinical features, investigations and principles of management of tumours of testis	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
<b>WEEK 4</b>				
DAY 16	SU 17.4	Describe Pathophysiology, mechanism of head injuries	Lecture, Small group discussion	Written/ Viva voce
	SU 17.5	Describe clinical features for neurological assessment and GCS in head injuries	Lecture, Small group discussion	Written/ Viva voce
	SU 17.6	Choose appropriate investigations and discuss the principles of management of head injuries	Lecture, Small group discussion	Written/ Viva voce
DAY 17	SU 17.1	Describe the Principles of FIRST AID	Lecture, Small group discussion	Written/ Viva voce
DAY 18	SU 14.1	Describe Aseptic techniques, sterilization and disinfection.	Lecture, Small group discussion	Written/ Viva voce
	SU 14.4	Demonstrate the techniques of asepsis and suturing in a simulated environment	DOAP session	Skill assessment/ Log book
DAY 19	SU 14.2	Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general.	Lecture, Small group discussion	Written/ Viva voce
	SU 14.3	Describe the materials and methods used for surgical wound closure and anastomosis (sutures, knots and needles)	Lecture, Small group discussion	Written/ Viva voce
DAY 20	<b>ASSESSMENT</b>			



DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	OG 2.1	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.	Small group learning	Theory/ Skill station
DAY 2	OG 3.1	Describe the physiology of ovulation	Small group learning	Theory
DAY 3	OG 3.1	Describe the physiology of menstruation	Small group learning	Theory
DAY 4	OG 3.1	Describe the physiology of implantation & gametogenesis	Small group learning	Theory
DAY 5	OG 3.1	Describe the physiology of fertilization	Small group learning	Theory
<b>WEEK 2</b>				
DAY 6	OG 4.1	Describe & discuss the basic embryology of fetus	Small group learning	Theory
DAY 7	OG 4.1	Discuss the factors influencing fetal growth & development	Small group learning	Theory
DAY 8	OG 4.1	Anatomy and physiology of placenta, & teratogenesis	Small group learning	Theory
DAY 9	OG 6.1	Describe, discuss & demonstrate the clinical features of pregnancy	Small group discussion, Bedside clinics	Theory/ Clinical assessment/ Viva voce
DAY 10	OG 6.1	Derive & discuss its differential diagnosis, elaborate the principles underlying & interpret pregnancy tests	SDL	Theory/ Clinical assessment/ Viva voce
<b>ASSESSMENT</b>				
<b>WEEK 3</b>				
DAY 11	OG 7.1	Describe & discuss the changes in the genital tract	Small group learning	Theory
DAY 12	OG 7.1	Describe cardiovascular system	Small group learning	Theory
DAY 13	OG 7.1	Describe respiratory	Small group learning	Theory
DAY 14	OG 7.1	Haematology	Small group learning	Theory
DAY 15	OG 7.1	Describe the renal & gastrointestinal system in pregnancy	Small group learning	Theory
<b>WEEK 4</b>				
DAY 16	OG 8.1	Enumerate, describe & discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors	SDL	Written/ Viva voce/ Skill assessment
DAY 17	OG 8.2	Elicit document & present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history & surgical history	Small group discussion, Bedside clinics, Lecture	Written/ Viva voce/ Skill assessment
DAY 18	OG 8.3	Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination	Bed side clinic, DOAP session	Skill assessment
DAY 19	OG 8.4	Describe & demonstrate clinical monitoring of maternal & fetal well-being	Bedside clinic, DOAP session, Small group discussion	Skill assessment/ Written/ Viva voce
DAY 20	OG .8.5	Describe & demonstrate pelvic assessment in a model	DOAP session	Skill assessment
	OG 14.1	Enumerate & discuss the diameters of maternal pelvis & types	Lecture, Small group discussion DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment

**ASSESSMENT**

**COMMUNITY MEDICINE (CM): 2 WEEKS (10 DAYS) /BATCH -**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	CM 1.6	Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC)	Small group discussion	Written / Viva voce/ Skill assessment
DAY 2	CM 2.1	Describe the steps in clinico socio-cultural and demographic assessment of the individual, family and community	Small group discussion	Written / Viva voce/ Skill assessment
	CM 2.2	Describe the socio-cultural factors, family (types), its role in health and disease	Small group discussion	Written / Viva voce/ Skill assessment
DAY 3	CM 2.3	Describe the assessment of barriers to good health and health seeking behavior	Small group discussion	Written / Viva voce/ Skill assessment
	CM 3.4	Describe the concept of solid waste, human excreta and sewage disposal	Small group discussion	Written / Viva voce
DAY 4	CM 5.2	Describe nutritional assessment	Small group discussion	Written / Viva voce
DAY 5	CM 2.1	Perform clinic socio-cultural & demographic assessment	Small group discussion, DOAP	Written / Viva voce/ Skill assessment
	CM 2.2			
	CM 2.3			
	CM 3.4			
<b>WEEK 2</b>				
DAY 6	CM 2.3	Demonstrate barriers of good health	Small group discussion, DOAP	Written / Viva voce/ Skill assessment
DAY 7	CM 5.5	Recommend a suitable	Small group discussion, DOAP	Written / Viva voce/ Skill assessment
DAY 8	CM 5.7	Food hygiene	Small group discussion, DOAP	Written / Viva voce/ Skill assessment
DAY 9	CM 17.2	Community Diagnosis	Small group discussion, DOAP	Written / Viva voce/ Skill assessment
	CM 4.2	Methods of organizing health promotion	Small group discussion, DOAP	Written / Viva voce/ Skill assessment
DAY 10	CM 3.6	Role of vectors	Small group discussion, DOAP	Written / Viva voce/ Skill assessment
	CM 3.7	Identifying features of vectors	Small group discussion, DOAP	Written / Viva voce/ Skill assessment

**PAEDIATRICS (PE): 2 WEEKS (10 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	PE 1.1	Define the terminologies Growth and development and discuss the factors affecting normal growth and development	Lecture, Small group discussion	Written/ Viva voce
	PE 1.2	Discuss and describe the patterns of growth in infants, children and adolescents	Lecture, Small group discussion	Written/ Viva voce

	PE 1.3	Discuss and describe the methods of assessment of growth including use of WHO and Indian national standards. Enumerate the parameters used for assessment of physical growth in infants, children and adolescents	Lecture, Small group discussion	Written/ Viva voce
	PE 1.4	Perform Anthropometric measurements, document in growth charts and interpret	Small group discussion	Document in Log book
DAY 2	PE 2.1	Discuss the etio-pathogenesis, clinical features and management of a child who fails to thrive	Lecture, Small group discussion	Written/ Viva voce
	PE 2.2	Assessment of a child with failing to thrive including eliciting an appropriate history and examination	Bedside clinics	Skills Station
	PE 2.3	Counselling a parent with failing to thrive child	OSPE	Document in Log book
	PE 2.4	Discuss the etio-pathogenesis, clinical features and management of a child with short stature	Lecture, Small group discussion	Written/ Viva voce
	PE 2.5	Assessment of a child with short stature: Elicit history, perform examination, document and present	Bedside clinics, Skill lab	Skill Assessment
	PE 2.6	Enumerate the referral criteria Enumerate the referral criteria for growth related problems	Small group discussion	Written/ Viva voce
DAY 3	PE 1.5	Define development and discuss the normal developmental mile stones with respect to motor, behaviour, social, adaptive and language	Lecture, Small group discussion	Written/ Viva voce
	PE 1.6	Discuss the methods of assessment of development	Lecture, Small group discussion	Written/ Viva voce
	PE 1.7	Perform Developmental assessment and interpret	Bedside clinics, Skills Lab	Document in Log book
DAY 4	PE 15.1	Discuss the fluid and electrolyte requirement in health and disease	Lecture, Small group discussion	Written/ Viva voce
	PE 15.2	Discuss the clinical features and complications of fluid and electrolyte imbalance and outline the management	Lecture, Small group discussion	Written/ Viva voce
	PE 15.3	Calculate the fluid and electrolyte requirement in health	Bedside clinics, Small group discussion	Skill Assessment
	PE 15.4	Interpret electrolyte report	Bedside clinics, Small group discussion	Skill Assessment
	PE 15.5	Calculate fluid and electrolyte imbalance	Bedside clinics, Small group discussion	Skill Assessment
	PE 15.6	Demonstrate the steps of inserting an IV cannula in a model	Skills Lab	mannequin
	PE 15.7	Demonstrate the steps of inserting an interosseous line in a mannequin	Skills Lab	mannequin
DAY 5	PE 6.1	Define Adolescence and stages of adolescence	Lecture, Small group discussion	Written/ Viva voce
	PE 6.2	Describe the physical, physiological and psychological changes during adolescence (Puberty)	Lecture, Small group discussion	Written/ Viva voce
	PE 6.3	Discuss the general health problems during adolescence	Lecture, Small group discussion	Written/ Viva voce
	PE 6.4	Describe adolescent sexuality and common problems related to it	Lecture, Small group discussion	Written/ Viva voce
	PE 6.5	Explain the Adolescent Nutrition and common nutritional problems	Lecture, Small group discussion	Written/ Viva voce
	PE 6.6	Discuss the common Adolescent eating disorders (Anorexia Nervosa, Bulimia)	Lecture, Small group discussion	Written/ Viva voce
	PE 6.7	Describe the common mental health problems during adolescence	Lecture, Small group discussion	Written/ Viva voce
	PE 6.8	Respecting patient privacy and maintaining confidentiality while dealing with adolescence	Bedside clinics	Document in log book
	PE 6.9	Perform routine Adolescent Health check up including eliciting history, performing examination including SMR (Sexual Maturity Rating), growth assessments (using Growth charts) and systemic exam including thyroid and Breast exam and the HEADSS screening	Bedside clinics	Skills station
	PE 6.10	Discuss the objectives and functions of AFHS (Adolescent Friendly Health Services) and the referral criteria	Lecture, Small group discussion	Written/ Viva voce
	PE 6.11	Visit to the Adolescent Clinic	DOAP session	Document in Log Book

	PE 6.12	Enumerate the importance of obesity and other NCD in adolescents	Lecture, Small group discussion	Written/ Viva voce
	PE 6.13	Enumerate the prevalence and the importance of recognition of sexual drug abuse in adolescents and children	Lecture, Small group discussion	Written/ Viva voce
<b>WEEK 2</b>				
DAY 6	PE 7.1	Awareness on the cultural beliefs and practices of breast feeding	Lecture, Small group discussion	Viva
	PE 7.2	Explain the physiology of lactation	Lecture, Small group discussion	Written/ Viva voce
	PE 7.3	Describe the composition and types of breast milk and discuss the differences between cow's milk and Human milk	Lecture, debate	Written/ Viva voce
	PE 7.4	Discuss the advantages of breast milk	Lecture, Small group discussion	Written/ Viva voce
	PE 7.5	Observe the correct technique of breast feeding and distinguish right from wrong techniques	Bedside clinics, Skills lab	Skill Assessment
	PE 7.6	Enumerate the baby friendly hospital initiatives	Lecture, Small group discussion	Written/ Viva voce
	PE 7.7	Perform breast examination and identify common problems during lactation such as retracted nipples, cracked nipples, breast engorgement, breast abscess	Bedside clinics, Skill Lab	Skill Assessment
	PE 7.8	Educate mothers on ante natal breast care and prepare mothers for lactation	DOAP session	Document in Log Book
	PE 7.9	Educate and counsel mothers for best practices in Breast feeding	DOAP session	Document in Log Book
	PE 7.10	Respects patient privacy	DOAP session	Document in Log Book
	PE 7.11	Participate in Breast Feeding Week Celebration	DOAP session	Document in Log Book
DAY 7	PE 8.1	Define the term Complementary Feeding	Lecture, Small group discussion	Written/ Viva voce
	PE 8.2	Discuss the principles, the initiation, attributes, frequency, techniques and hygiene related to Complementary Feeding including IYCF	Lecture, Small group discussion	Written/ Viva voce
	PE 8.3	Enumerate the common complimentary foods	Lecture, Small group discussion	Written/ Viva voce
	PE 8.4	Elicit history on the Complementary Feeding habits Elicit history on the complementary Feeding hab	Bedside clinics, Skills lab	Skill Assessment
	PE 8.5	Counsel and educate mothers on the best practices in Complimentary Feeding	DOAP session	Document in Log Book
DAY 8	PE 9.1	Describe the age related nutritional needs of infants, children and adolescents including micronutrients and vitamins	Lecture, Small group discussion	Written/ Viva voce
	PE 9.2	Describe the tools and methods for assessment and classification of nutritional status of infants, children and adolescents	Lecture, Small group discussion	Written/ Viva voce
	PE 9.3	Explains the Calorific value of common Indian foods	Lecture, Small group discussion	Written/ Viva voce
	PE 9.4	Elicit document and present an appropriate nutritional history and perform a dietary recall	Bedside clinics, Skills lab	Skill Assessment
	PE 9.5	Calculate the age related calorie requirement in Health and Disease and identify gap	Bedside clinics, Small group discussion	Skill assessment
	PE 9.6	Assess and classify the nutrition status of infants, children and adolescents and recognize deviations	Bedside clinics, Small group discussion	Skill assessment
	PE 9.7	Plan an appropriate diet in health and disease	Bedside clinic, Small group discussion	Document in logbook
DAY 9	PE 10.1	Define and describe the etio pathogenesis, classify including WHO classification, clinical features, complication and management of Severe Acute Malnourishment (SAM) and Moderate Acute Malnutrition (MAM)	Lecture, Small group discussion	Written/ Viva voce
	PE 10.2	Outline the clinical approach to a child with SAM and MAM	Lecture, Small group discussion	Written/ Viva voce
	PE 10.3	Assessment of a patient with SAM and MAM, diagnosis, classification and planning management including hospital and community based intervention, rehabilitation and prevention	Bedside clinics, Skills lab	Skill station

	PE 10.4	Identify children with under nutrition as per IMNCI criteria and plan referral	DOAP session	Document in Log Book
	PE 10.5	Counsel parents of children with SAM and MAM	Bedside clinics, Skills station	Document in Log Book
	PE 10.6	Enumerate the role of locally prepared therapeutic diets and ready to use therapeutic diets	Lecture, Small group discussion	Written/ Viva voce
DAY 10	PE 11.1	Describe the common etiology, clinical features and management of obesity in children	Lecture, Small group discussion	Written/ Viva voce
	PE 11.2	Discuss the risk approach for obesity and discuss the prevention strategies	Lecture, Small group discussion	Written/ Viva voce
	PE 11.3	Assessment of a child with obesity with regard to eliciting history including physical activity, chart	Bedside clinics, Standardized patients	Document in log book
	PE 11.4	Examination including calculation of BMI, measurement of waist hip ratio, identifying external markers like acanthosis, striae, pseudogynaecomastia etc	Bedside clinics, Standardized patients, Videos	Skills Station
	PE 11.5	Calculate BMI, document in BMI chart and interpret	Bedside clinics, Small group discussion	Document in log book
	PE 11.6	Discuss criteria for referral	Small group discussion	Viva voce
<b>ASSESSMENT</b>				

**DERMATOLOGY (DR): 2 WEEKS (10 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	DR 1.1	Enumerate the causative and risk factors of acne	Lecture, Small group discussion	Written/ Viva voce
	DR 1.2	Identify and grade the various common types of acne	Bedside clinic	Skill assessment
	DR 1.3	Describe the treatment and preventive measures for various kinds of acne	Lecture, Small group discussion	Written/ Viva voce
DAY 2	DR 2.1	Identify and differentiate vitiligo from other causes of hypopigmented lesions	Bedside clinic	Skill assessment
	DR 2.2	Describe the treatment of vitiligo	Lecture, Small group discussion	Written/ Viva voce
DAY 3	DR 3.1	Identify and distinguish psoriatic lesions from other causes	Bedside clinic	Skill assessment
	DR 3.2	Demonstrate the grattage test	Bedside clinic	Skill assessment
	DR 3.3	Enumerate the indications for and describe the various modalities of treatment of psoriasis including topical, systemic and phototherapy	Lecture, Small group discussion	written / viva voce
	DR 4.1	Identify and distinguish lichen planus lesions from other causes	Bedside clinic	Skill assessment
	DR 4.2	Enumerate and describe the treatment modalities for lichen planus	Lecture, Small group discussion	Written/ Viva voce
DAY 4	DR 5.1	Describe the etiology, microbiology, pathogenesis, natural history, clinical features, presentations and complications of scabies in adults and children	Lecture, Small group discussion	Written/ Viva voce
	DR 5.2	Identify and differentiate scabies from other lesions in adults and children	Bedside clinic	Skill assessment
	DR 5.3	Enumerate and describe the pharmacology, administration and adverse reaction of pharmacotherapies for scabies	Lecture, Small group discussion	Written/ Viva voce
	DR 6.1	Describe the etiology pathogenesis and diagnostic features of pediculosis in adults and children	Lecture, Small group discussion	Written/ Viva voce
	DR 6.2	Identify and differentiate pediculosis from other skin lesions in adults and children	Bedside clinic	Skill assessment
DAY 5	DR 7.1	Describe the etiology, microbiology, pathogenesis and clinical presentations and diagnostic features of dermatophytes in adults and children	Lecture, Small group discussion	Written/ Viva voce
	DR 7.2	Identify Candida species in fungal scrapings and KOH mount	DOAP session	Skill assessment
	DR 7.3	Describe the pharmacology and action of antifungal (systemic and topical) agents. Enumerate side effects of antifungal therapy	Lecture, Small group discussion	Written/ Viva voce
<b>WEEK 2</b>				

DAY 6	DR 8.1	Describe the etiology, microbiology, pathogenesis and clinical presentations and diagnostic features of common viral infections of the skin in adults and children	Lecture, Small group discussion	Written/ Viva voce
	DR 8.2	Identify and distinguish herpes simplex and herpes labialis from other skin lesions	DOAP session	Skill assessment
	DR 8.3	Identify and distinguish herpes zoster and varicella from other skin lesions	DOAP session	Skill assessment
	DR 8.4	Identify and distinguish viral warts from other skin lesions	DOAP session	Skill assessment
	DR 8.5	Identify and distinguish molluscum contagiosum from other skin lesions	DOAP session	Skill assessment
	DR 8.6	Enumerate the indications, describe the procedure and perform a Tzanck smear	DOAP session	Skill assessment
DAY 7	DR 9.1	classify describe the epidemiology, etiology , microbiology pathogenesis, clinical presentations and diagnostic features of Leprosy	Lecture, Small group discussion	Written/ Viva voce
	DR 9.2	Demonstrate (and classify based on) the clinical features of leprosy including an appropriate neurologic examination	Bedside clinic	Skill assessment
	DR 9.3	Enumerate the indications and observe the performance of a slit skin smear in patients with leprosy	Bedside clinic DOAP session	Written/ Viva voce
	DR 9.4	Enumerate, describe and identify lepra reactions and supportive measures and therapy of lepra reactions	Lecture, Small group discussion	Written/ Viva voce
	DR 9.5	Enumerate the indications and describe the pharmacology, administration and adverse reaction of pharmacotherapies for various classes of leprosy based on national guidelines	Lecture, Small group discussion	Written/ Viva voce
	DR 9.6	Describe the treatment of Leprosy based on the WHO guidelines	Lecture, Small group discussion	Written/ Viva voce
	DR 9.7	Enumerate and describe the complications of leprosy and its management, including understanding disability and stigma.	Lecture, Small group discussion	Written/ Viva voce
DAY 8	DR 12.1	Describe the aetiopathogenesis of eczema	Lecture, Small group discussion	Written/ Viva voce
	DR 12.2	Identify eczema and differentiate it from lichenification and changes of aging	Bedside clinic	Skill assessment
	DR 12.3	Classify and grade eczema	Lecture, Small group discussion	Written/ Viva voce
	DR 12.4	Enumerate the indications and describe the pharmacology, indications and adverse reactions of drugs used in the treatment of eczema	Lecture, Small group discussion	Written/ Viva voce
	DR 12.5	Define erythroderma. Enumerate and identify the causes of erythroderma. Discuss the treatment	Bedside clinic	Written /Skill assessment
	DR 12.6	Identify and distinguish exfoliative dermatitis from other skin lesions	Bedside clinic	Skill assessment
	DR 12.7	Identify and distinguish fixed drug eruptions and Steven Johnson syndrome from other skin lesions	Bedside clinic	Skill assessment
DAY 9	DR 15.1	Identify and distinguish folliculitis impetigo and carbuncle from other skin lesions	Bedside clinic	Skill assessment
	DR 15.2	Identify staphylococcus on a gram stain	Bedside clinic	Skill assessment
	DR 15.3	Enumerate the indications and describe the pharmacology, indications and adverse reactions of topical and systemic drugs used in treatment of pyoderma	Lecture, Small group discussion	Written/ Viva voce
	DR 15.4	Enumerate the indications for surgical referral	DOAP session	Written/ Viva voce
DAY 10	<b>ASSESSMENT</b>			

**ORTHOPEDICS (OR): 2 WEEKS (10 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	OR 1.1	Describe and discuss the Principles of pre-hospital care and Casualty management of a trauma victim including principles of triage	Lecture with video, Small group discussion	Written/ Viva voce/ OSCE/ Simulation
	OR 2.16	Describe and discuss the mechanism of injury, clinical features, investigations and principles of management of open fractures with focus on secondary infection prevention and management	Lecture, Small group discussion, Bedside clinic	Written/ Viva voce/ OSCE/ Simulation
DAY 2	OR 2.15	Plan and interpret the investigations to diagnose complications of fractures like malunion, non-union, infection, compartmental syndrome	Lecture, Small group discussion, Bedside clinic	Written/ Viva voce/ OSCE/ Simulation

DAY 3	OR 3.1	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of Bone and Joint infections a) Acute Osteomyelitis b) Subacute osteomyelitis c) Acute Suppurative arthritis d) Septic arthritis & HIV infection e) Spirochaetal infection f) Skeletal Tuberculosis	Lecture, Small group discussion, Video assisted lecture	Written/ Viva voce/ OSCE
DAY 4	OR 4.1	Describe and discuss the clinical features, Investigation and principles of management of Tuberculosis affecting major joints (Hip, Knee) including cold abscess and caries spine	Lecture, Small group discussion, Case discussion	Written/ Viva voce/ OSCE
DAY 5	OR 5.1	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of various inflammatory disorder of joints	Lecture, Small group discussion, Bedside clinic	Written/ Viva voce/ OSCE
<b>WEEK 2</b>				
DAY 6	OR 6.1	Describe and discuss the clinical features, investigations and principles of management of degenerative condition of spine (Cervical Spondylosis, Lumbar Spondylosis, PID)	Lecture, Small group discussion, Case discussion	Written/ Viva voce/ OSCE
DAY 7	OR 7.1	Describe and discuss the aetiopathogenesis, clinical features, investigation and principles of management of metabolic bone disorders in particular osteoporosis, osteomalacia, rickets, Paget's disease	Lecture, Small group discussion, Case discussion	Written/ Viva voce/ OSCE
DAY 8	OR 11.1	Describe and discuss the aetiopathogenesis, clinical features, investigations and principles of management of peripheral nerve injuries in diseases like foot drop, wrist drop, claw hand, palsies of Radial, Ulnar, Median, Lateral Popliteal and Sciatic Nerves	Lecture, Small group discussion, case discussion	Written/ Viva voce/ OSCE
DAY 9	OR 13.1	Participate in a team for procedures in patients and demonstrating the ability to perform on mannequins / simulated patients in the following: i. Above elbow plaster ii. Below knee plaster iii. Above knee plaster iv. Thomas splint v. splinting for long bone fractures vi. Strapping for shoulder and clavicle trauma	Case discussion, Video assisted Lecture, Small group discussion, Teaching, Skill lab sessions	OSCE with Simulation based assessment
DAY 10	OR 13.2	Participate as a member in team for Resuscitation of Polytrauma victim by doing all of the following : (a) I.V. access central - peripheral (b) Bladder catheterization (c) Endotracheal intubation (d) Splintage	Case discussion, Video assisted Lecture, Small group discussion, Teaching, Skill lab sessions	OSCE with Simulation based assessment
<b>ASSESSMENT</b>				

**RESPIRATORY MEDICINE(CT): 2 WEEKS (10 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	CT 1.1	Describe and discuss the epidemiology of tuberculosis and its impact on the work, life and economy	Lecture, Small group discussion	Written/ Viva voce
	CT 1.2	Describe and discuss the microbiology of tubercle bacillus, mode of transmission, pathogenesis, clinical evolution and natural history of pulmonary and extra pulmonary forms (including lymph node, bone and CNS)	Lecture, Small group discussion	written
	CT 1.3	Discuss and describe the impact of co-infection with HIV and other co-morbid conditions. Like diabetes	Lecture, Small group discussion	written
	CT 1.5	Elicit, document and present an appropriate medical history that includes risk factor, contacts, symptoms including cough and fever CNS and other manifestations	Bed side clinic, DOAP session	Skill assessment

	CT 1.7	Perform and interpret a PPD (mantoux) and describe and discuss the indications and pitfalls of the	DOAP session	Maintenance of log book
DAY 2	CT 1.4	Describe the epidemiology, the predisposing factors and microbial and therapeutic factors that determine resistance to drugs	Lecture, Small group discussion	Written/ Viva voce
	CT 1.6	Demonstrate and perform a systematic examination that establishes the diagnosis based on the clinical presentation that includes a) general examination, b) examination of the chest and lung including loss of volume, mediastinal shift, percussion and auscultation (including DOAP session of lung sounds and added sounds) c) examination of the lymphatic system and d) relevant CNS examination	Bed side clinic, DOAP session	Skill assessment
	CT 1.8	Generate a differential diagnosis based on the clinical history and evolution of the disease that prioritises the most likely diagnosis	Bedside clinic, Small group discussion	Bedside clinic/ Viva voce
	CT 1.12	Enumerate the indications for tests including: serology, special cultures and polymerase chain reaction and sensitivity testing	Small group discussion, Lecture	Short note/ Viva voce
	CT 1.13	Describe and discuss the origin, indications, technique of administration, efficacy and complications of the BCG vaccine	Lecture, Small group discussion	Short note/ Viva voce
DAY 3	CT 1.9	Order and interpret diagnostic tests based on the clinical presentation including: CBC, Chest X ray PA view, Mantoux, sputum culture and sensitivity, pleural fluid examination and culture, HIV testing	Bedside clinic, DOAP session	Skill assessment
	CT 1.10	Perform and interpret an AFB stain	DOAP session	Skill assessment
	CT 1.11	Assist in the performance, outline the correct tests that require to be performed and interpret the results of a pleural fluid aspiration	Skill assessment	Skill assessment
	CT 1.14	Describe and discuss the pharmacology of various anti-tuberculous agents, their indications, contraindications, interactions and adverse reactions	Lecture, Small group discussion	Short note/ Viva voce
	CT 1.15	Prescribe an appropriate antituberculosis regimen based on the location of disease, smear positivity and negativity and comorbidities based on current national guidelines including directly observed tuberculosis therapy (DOTS)	Bedside clinic, Small group discussion, Lecture	Skill assessment
DAY 4	CT 1.16	Describe the appropriate precautions, screening, testing and indications for chemoprophylaxis for contacts and exposed health care workers	Bedside clinic, Small group discussion	Written
	CT 1.17	Define criteria for the cure of Tuberculosis; describe and recognise the features of drug resistant tuberculosis, prevention and therapeutic regimens	Lecture, Small group discussion	Written
	CT 1.18	Educate health care workers on National Program of Tuberculosis and administering and monitoring the DOTS program	DOAP session	Skill assessment
	CT 1.19	Communicate with patients and family in an empathetic manner about the diagnosis, therapy	DOAP session	Skill assessment
DAY 5	CT 2.1	Define and classify obstructive airway disease	Lecture, Small group discussion	Written/ Viva voce
	CT 2.2	Describe and discuss the epidemiology, risk factors and evolution of obstructive airway disease	Lecture, Small group discussion	Written/ Viva voce
	CT 2.3	Enumerate and describe the causes of acute episodes in patients with obstructive airway disease	Lecture, Small group discussion	Written/ Viva voce
	CT 2.8	Elicit document and present a medical history that will differentiate the aetiologies of obstructive airway disease, severity and precipitants	Bed side clinic, DOAP session	Skill assessment
	CT 2.9	Perform a systematic examination that establishes the diagnosis and severity that includes measurement of respiratory rate, level of respiratory distress, effort tolerance, breath sounds, added sounds, identification of signs of consolidation pleural effusion and pneumothorax	Bed side clinic, DOAP session	Skill assessment
<b>WEEK 2</b>				
DAY 6	CT 2.4	Describe and discuss the physiology and pathophysiology of hypoxia and hypercapnea	Lecture, Small group discussion	Written/ Viva voce



	CT 2.5	Describe and discuss the genetics of alpha 1 antitrypsin deficiency in emphysema	Lecture, Small group discussion	Written/ Viva voce
	CT 2.6	Describe the role of the environment in the cause and exacerbation of obstructive airway disease	Lecture, Small group discussion	Written/ Viva voce
	CT 2.10	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	Bed side clinic, DOAP session	Skill assessment/ Written
	CT 2.11	Describe, discuss and interpret pulmonary function tests	Bed side clinic, DOAP session	Skill assessment/ Written
DAY 7	CT 2.7	Describe and discuss allergic and non-allergic precipitants of obstructive airway disease	Lecture, Small group discussion	Written/ Viva voce
	CT 2.12	Perform and interpret peak expiratory flow rate	Bedside clinic, DOAP session	documentation in log book/ Skill assessment
	CT 2.13	Describe the appropriate diagnostic work up based on the presumed aetiology	Bedside clinic, Small group discussion	Written/ Skill assessment
	CT 2.16	Discuss and describe therapies for OAD including bronchodilators, leukotriene inhibitors, mast cell stabilisers, theophylline, inhaled and systemic steroids, oxygen and immunotherapy	Lecture, Small group discussion	Written/ Viva voce
	CT 2.17	Describe and discuss the indications for vaccinations in OAD	Lecture, Small group discussion	Written/ Viva voce
DAY 8	CT 2.18	Develop a therapeutic plan including use of bronchodilators and inhaled corticosteroids	Bedside clinics, Small group discussion, DOAP session	Written/ Skill assessment
	CT 2.19	Develop a management plan for acute exacerbations including bronchodilators, systemic steroids, antimicrobial therap	Bedside clinics, Small group discussion, DOAP session	Written/ Skill assessment
	CT 2.20	Describe and discuss the principles and use of oxygen therapy in the hospital and at home	Lecture, Small group discussion	Written/ Viva voce
	CT 2.14	Enumerate the indications for and interpret the results of : pulse oximetry, ABG, Chest Radiograph	Bedside clinics, Small group discussion, DOAP session	Written/ Skill assessment
	CT 2.15	Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology	Bedside clinics, Small group discussion, DOAP session	Written/ Skill assessment
DAY 9	CT 2.21	Describe discuss and counsel patients appropriately on smoking cessation	DOAP session	Skill assessment
	CT 2.22	Demonstrate and counsel patient on the correct use of inhalers	DOAP session	Skill assessment
	CT 2.27	Demonstrate an understanding of patient's inability to change working, living and environmental factors that influence progression of airway disease	Small group discussion, Bedside clinics	Observation by faculty
	CT 2.28	Demonstrate an understanding for the difficulties faced by patients during smoking cessation	Small group discussion, Bedside clinics	Observation by faculty
DAY 10	CT 2.25	Discuss and describe the impact of OAD on the society and workplace	Lecture, Small group discussion	Written/ Viva voce
	CT 2.26	Discuss and describe preventive measures to reduce OAD in workplaces	Lecture, Small group discussion	Written/ Viva voce
	CT 2.23	Communicate diagnosis treatment plan and subsequent follow up plan to patients	DOAP session	Skill assessment
<b>ASSESSMENT</b>				

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	CM 6.1	Formulate a research question for a study	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 2	CM 6.2	Discuss principles, methods of data collection	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 3	CM 6.2	Discuss principles, methods of classification of data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 4	CM 6.2	Discuss methods of analysis data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 5	CM 6.2	Intepretation of data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 7	CM 6.2	Application of computers	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 8	CM 6.2	Classification, analysis, interpretation & presentation of statistical data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 9	CM 6.2	Classification, analysis, interpretation & presentation of statistical data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 10	CM 6.2	Classification, analysis, interpretation & presentation of statistical data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
<b>ASSESSMENT</b>				
<b>WEEK 3</b>				
DAY 11	CM 6.2	Classification, analysis, interpretation & presentation of statistical data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 12	CM 6.2	Classification, analysis, interpretation & presentation of statistical data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 13	CM 6.2	Classification, analysis, interpretation & presentation of statistical data	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 14	CM 6.3	Elementary statistical methods-test of significance	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
DAY 15	CM 6.4	Sampling techniques,statistical methods, frequency distribution, measures of central tendency & dispersion	Small group discussion, Lecture, DOAP sessions	Written / Viva voce/ Skill assessment
<b>WEEK 4</b>				
DAY 16	CM 3.2	Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting	Lecture, Small group discussion, DOAP session	Written / Viva voce
DAY 17	CM 3.2	Water purification-well chlorination,bleaching powder,insecticides,rodenticides	Lecture, Small group discussion, DOAP session	Written / Viva voce
	CM 3.8	Describe the mode of action, application cycle of commonly used insecticides and rodenticides	Lecture, Small group discussion	Written / Viva voce

DAY 18	CM 5.1	Common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions - spotters	Small group discussion, DOAP session	Written / Viva voce
	CM 8.1	Epidemiological and control measures including the use of essential laboratory tests at the primary care level for communicable diseases - spotters	Small group discussion, DOAP session	Written / Viva voce
	CM 10.6	Various family planning methods, their advantages and shortcomings - spotters	Small group discussion, DOAP session	Written / Viva voce
DAY 19	CM 8.3	NHP-RNTCP visit - Enumerate and describe disease specific National Health Programs including their prevention and treatment of a case	Small group discussion, Lecture	Written / Viva voce
DAY 20	<b>ASSESSMENT</b>			

**OTORHINOLARYNGOLOGY (EN): 4 WEEKS (20 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	EN 1.1	Describe the Anatomy & physiology of ear, nose, throat, head & neck	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
DAY 2	EN 1.2	Describe the pathophysiology of common diseases in ENT	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
DAY 3	EN 2.1	Elicit document and present an appropriate history in a patient presenting with an ENT complaint	Lecture, Small group discussion, Demonstration	Skill assessment
DAY 4	EN 2.2	Demonstrate the correct use of a headlamp in the examination of the ear, nose and throat	DOAP session	Skill assessment/ OSCE
DAY 5	EN 2.3	Demonstrate the correct technique of examination of the ear including Otoscopy	DOAP session, Bedside clinic	Skill assessment/ OSCE
<b>WEEK 2</b>				
DAY 6	EN 2.4	Demonstrate the correct technique of performance and interpret tuning fork tests	DOAP session, Bedside clinic	Skill assessment/ OSCE
DAY 7	EN 2.5	Demonstrate the correct technique of examination of the nose & paranasal sinuses including the use of nasal speculum	DOAP session, Bedside clinic	Skill assessment/ OSCE
DAY 8	EN 2.6	Demonstrate the correct technique of examining the throat including the use of a tongue depressor	DOAP session, Bedside clinic	Skill assessment/ OSCE
DAY 9	EN 2.7	Demonstrate the correct technique of examination of neck including elicitation of laryngeal crepitus	DOAP session, Bedside clinic	Skill assessment
DAY 10	EN 2.10	Identify and describe the use of common instruments used in ENT surgery	DOAP session, Bedside clinic	Skill assessment
<b>ASSESSMENT &amp; FEEDBACK</b>				
<b>WEEK 3</b>				
DAY 11	EN 2.12	Counsel and administer informed consent to patients and their families in a simulated environment	DOAP session, Bedside clinic	Skill assessment
DAY 12	EN 2.13	Identify, resuscitate and manage ENT emergencies in a simulated environment (including tracheostomy, anterior nasal packing, removal of foreign bodies in ear, nose, throat and upper respiratory tract)	DOAP session, Bedside clinic	Skill assessment
DAY 13	EN 2.14	Demonstrate the correct technique to instilling topical medications into the ear, nose and throat in a simulated environment	DOAP session, Bedside clinic	Skill assessment/ OSCE
DAY 14	EN 3.1	Observe and describe the indications for and steps involved in the performance of Otomicroscopic examination in a simulated environment	Lecture, Small group discussion, Demonstration	Written/ Viva voce

DAY 15	EN 3.4	Observe and describe the indications for and steps involved in the removal of foreign bodies from ear nose & throat	Lecture, Small group discussion, Demonstration	Written/ Viva voce
<b>WEEK 4</b>				
DAY 16	EN 4.1	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Otagia	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment
DAY 17	EN 4.2	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of diseases of the external Ear	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment
	EN 4.4	Demonstrate the correct technique to hold visualize and assess the mobility of the tympanic membrane and its mobility and interpret and diagrammatically represent the findings	Clinical, Demonstration	Written/ Viva voce/ Skill assessment
DAY 18	EN 4.9	Demonstrate the correct technique for syringing wax from the ear in a simulated environment	DOAP session	Skill assessment
	EN 4.30	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of squamosal type of Epistaxis	Lecture, Small group discussion, DOAP session, Bedside clinic	Written/ Viva voce/ Skill assessment
DAY 19	EN 4.47	Describe the clinical features, investigations and principles of management of Stridor	Lecture, Small group discussion Demonstration	Written/ Viva voce/ Skill assessment
	EN 4.48	Elicit document and present a correct history, demonstrate and describe the clinical features, choose the correct investigations and describe the principles of management of Airway Emergencies	Lecture, Small group discussion, Demonstration	Written/ Viva voce/ Skill assessment
DAY 20	<b>ASSESSMENT</b>			

**OPHTHALMOLOGY (OP): 4 WEEKS (20 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	OP 1.3	Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, colour vision, the pin hole test and the menace and blink reflexes	DOAP session, Lecture	Skill assessment/ Logbook
DAY 2	OP 1.3	Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, colour vision, the pin hole test and the menace and blink reflexes	DOAP session, Lecture	Skill assessment/ Logbook
DAY 3	OP 2.2	Demonstrate the symptoms & clinical signs of various conditions	DOAP session	Skill assessment
DAY 4	OP 2.2	Demonstrate the symptoms & clinical signs of various conditions	DOAP session	Skill assessment
DAY 5	OP 2.3	Demonstrate under supervision clinical procedures performed in the lid including: bells phenomenon, assessment of entropion/ectropion, perform the regurgitation test of lacrimal sac. massage technique in cong. dacryocystitis, and trichiatic cilia removal by epilation	DOAP session, Lecture	Skill assessment
<b>WEEK 2</b>				
DAY 6	OP 2.3	Demonstrate under supervision clinical procedures performed in the lid including: bells phenomenon, assessment of entropion/ectropion, perform the regurgitation test of lacrimal sac. massage technique in cong. dacryocystitis, and trichiatic cilia removal by epilation	DOAP session	Skill assessment
DAY 7	OP 3.1	Elicit document and present an appropriate history in a patient presenting with a "red eye" including congestion, discharge, pain	DOAP session	Skill assessment
DAY 8	OP 3.2	Demonstrate document and present the correct method of examination of a "red eye" including vision assessment, corneal lustre, pupil abnormality, ciliary tenderness	DOAP session	Skill assessment
DAY 9	OP 3.2	Demonstrate document and present the correct method of examination of a "red eye" including vision assessment, corneal lustre, pupil abnormality, ciliary tenderness	DOAP session	Skill assessment

DAY 10	OP 3.6	Describe the aetiology, pathophysiology, ocular features, differential diagnosis, complications and management of pterygium	Lecture, Small group discussion	Written/ Viva voce
<b>WEEK 3</b>				
DAY 11	OP 3.8	Demonstrate correct technique of removal of foreign body from the eye in a simulated environment	DOAP session	Skill assessment
DAY 12	OP 3.9	Demonstrate the correct technique of instillation of eye drops in a simulated environment	DOAP session	Skill assessment
DAY 13	OP 4.1	Enumerate, describe and discuss the types and causes of corneal ulceration	Lecture, Small group discussion	Written/ Viva voce
DAY 14	OP 6.6	Identify and demonstrate the clinical features and distinguish and diagnose common clinical conditions affecting the anterior chamber	DOAP session, Bedside clinic	Skill assessment
DAY 15	OP 6.6	Identify and demonstrate the clinical features and distinguish and diagnose common clinical conditions affecting the anterior chamber	DOAP session, Bedside clinic	Skill assessment
<b>WEEK 4</b>				
DAY 16	OP 6.10	Counsel patients with conditions of the iris and anterior chamber about their diagnosis, therapy and prognosis in an empathetic manner in a simulated environment	DOAP session	Skill assessment
DAY 17	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	DOAP session	Skill assessment
DAY 18	OP 7.3	Demonstrate the correct technique of ocular examination in a patient with a cataract	DOAP session	Skill assessment
DAY 19	OP 7.4	Enumerate the types of cataract surgery and describe the steps, intra-operative and post-operative complications of extracapsular cataract extraction surgery.	DOAP session, Lecture, Small group discussion	Written/ Viva voce
DAY 20	<b>ASSESSMENT</b>			

**RADIODIAGNOSIS (RD): 2 WEEKS (10 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	RD 1.1	Define radiation and the interaction of radiation and importance of radiation protection	Lecture, Demonstration	-
DAY 2	RD 1.2	Describe the evolution of Radiodiagnosis. Identify various radiological equipments In the current era	Lecture, Demonstration	-
DAY 3	RD 1.3	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder of ENT	Lecture, Demonstration	-
DAY 4	RD 1.4	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder in Ob & Gy	Lecture, Demonstration	-
DAY 5	RD 1.5	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder in internal medicine	Lecture, Demonstration	-
<b>WEEK 2</b>				
DAY 6	RD 1.6	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorderls in surgery	Lecture, Demonstration	-

DAY 7	RD 1.7	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to disorder in Pediatrics	Lecture, Demonstration	-
DAY 8	RD 1.8	Enumerate indications for various common radiological investigations, choose the most appropriate and cost effective method and interpret findings in common conditions pertaining to common malignancies	Lecture, Demonstration	-
DAY 9	RD 1.9	Describe the role of Interventional Radiology in common clinical conditions	Lecture, Demonstration	-
DAY 10	RD 1.10	Describe the role of Emergency Radiology, miscellaneous & applied aspects, interaction with clinical departments	Lecture, Demonstration	-
<b>ASSESSMENT</b>				

**PSYCHIATRY (PS): 2 WEEKS (10 DAYS) / BATCH**

DAY	COMPETENCY NO	COMPETENCY	T-L METHOD	ASSESSMENT
<b>WEEK 1</b>				
DAY 1	PS 1.1	Establish rapport and empathy with patients	DOAP session	Skill station
	PS 1.3	Demonstrate breaking of bad news in a simulated environment	DOAP session	Skill station
	PS 1.4	Describe and demonstrate the importance of confidentiality in patient encounters	DOAP session	Faculty Observation
	PS 3.4	Describe the importance of establishing rapport with patients	Bedside clinic, DOAP session	Skill assessment/ Faculty observation
DAY 2	PS 3.3	Elicit, present and document a history in patients presenting with a mental disorder	Bedside clinic, DOAP session	Skill assessment
DAY 3	PS 3.5	Perform, demonstrate and document a minimal examination	Bedside clinic, DOAP session	Skill assessment
DAY 4	PS 4.2	Describe, elicit, and document clinical features of alcohol use disorders	Bedside clinic, DOAP session	Skill assessment
	PS 4.3	Enumerate and describe the indications and interpret laboratory and other tests used in alcohol use disorders	Bedside clinic, DOAP session	Skill assessment
DAY 5	PS 4.2	Describe, elicit, and document clinical features of substance use disorders	Bedside clinic, DOAP session	Skill assessment
	PS 4.3	Enumerate and describe the indications and interpret laboratory and other tests used in substance abuse disorders	Bedside clinic, DOAP session	Skill assessment
<b>WEEK 2</b>				
DAY 6	PS 5.2	Describe, elicit, describe and document clinical features in patients with psychotic disorders	Bedside clinic, DOAP session	Skill assessment
DAY 7	PS 6.2	Describe, elicit, and document clinical features in patients with depression	Bedside clinic, DOAP session	Skill assessment
	PS 6.3	Enumerate and describe the indications and interpret laboratory and other tests used in depression	Bedside clinic, DOAP session	Skill assessment
DAY 8	PS 7.2	Describe, elicit, and document clinical features in patients with bipolar disorders	Bedside clinic, DOAP session	Skill assessment
	PS 7.3	Enumerate and describe the indications and interpret laboratory and other tests used in bipolar disorders	Bedside clinic, DOAP session	Skill assessment
DAY 9	PS 8.2	Describe, elicit, and document clinical features in patients with anxiety disorders	Bedside clinic, DOAP session	Skill assessment
	PS 8.3	Enumerate and describe the indications and interpret laboratory and other tests used in anxiety disorders	Bedside clinic, DOAP session	Skill assessment
DAY 10	<b>ASSESSMENT</b>			