

MONTHLY UG TEACHING SCHEDULE

MONTH: JUNE'2024

DEPARTMENT: GENERAL MEDICINE

S.NO	NAME OF FACULTY	DESIGNATION	BATCH	DATE	DAY	TIMING	PRACTICAL TOPIC	DEMONSTRATION TOPIC	LECTURE TOPIC
1	Dr. Amit Bhadauria	Senior Resident	2020	03.06.2024	Monday	02:00 PM to 03:00 PM	-	(Cerebrovascular Accident) IM 18.9 Choose and interpret the appropriate diagnostic and imaging test that will delineate the anatomy and underlying cause of the lesion Vertical Integration with Radiodiagnosis IM 18.10 Choose and interpret the appropriate diagnostic testing in young patients with a cerebrovascular accident (CVA) IM 18.11 Describe the initial supportive management of a patient presenting with a cerebrovascular accident (CVA)	-
2	Dr. Subodh Prakash	Professor	2020	04.06.2024	Tuesday	03:00 PM to 04:00 PM	-	Diabetes Mellitus) IM 11.23 Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of diabetic ketoacidosis IM 11.24 Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of Hyperosmolar non ketotic state	-
3	Dr. T. V. S. Arya	Professor	2020	05.06.2024	Wednesday	12:00 Noon to 01:00 PM	-	-	(Rheumatologic Problems) IM 7.23 Describe the basis for biologic and disease modifying therapy in rheumatologic diseases Vertical Integration with Pharmacology IM 7.24 Communicate and incorporate patient preferences in the choice of therapy
4	Dr. Arun Kumar	Assistant Professor	2020	06.06.2024	Thursday	08:00 AM to 09:00 AM	-	-	(Pneumonia) IM 3.3 Discuss and describe the pathogenesis, presentation, natural history and complications of pneumonia Vertical Integration with Pathology & Microbiology IM 3.4 Communicate diagnosis treatment plan and subsequent follow up plan to patients
5	Dr. Naina Pal	Assistant Professor	2020	08.06.2024	Saturday	12:00 Noon to 01:00 PM	-	-	(Acute Myocardial Infraction & IHD) IM 2.3 Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis Vertical Integration with Physiology & Biochemistry IM 2.4 Discuss and describe the pathogenesis natural history, evolution and complications of atherosclerosis and IHD Vertical Integration with Pathology & Physiology

6	Dr. Amit Bhadauria	Senior Resident	2020	10.06.2024	Monday	02:00 PM to 03:00 PM	-	(Cerebrovascular Accident) IM 18.12 Enumerate the indications for and describe acute therapy of non hemorrhagic stroke including the use of thrombolytic agents IM 18.13 Enumerate the indications for and describe the role of anti platelet agents in non hemorrhagic stroke	-
7	Dr. Subodh Prakash	Professor	2020	11.06.2024	Tuesday	03:00 PM to 04:00 PM	-	(Thyroid Dysfunction) IM 12.1 Describe the epidemiology and pathogenesis of hypothyroidism and hyperthyroidism including the influence of iodine deficiency and autoimmunity in the pathogenesis of thyroid disease Vertical Integration with Pathology & Physiology IM 12.2 Describe and discuss the genetic basis of some forms of thyroid dysfunction Vertical Integration with Pharmacology IM 12.3 Describe and discuss the physiology of the hypothalamopituitary - thyroid axis, principles of thyroid function testing and alterations in physiologic function Vertical Integration with Pathology & Physiology	-
8	Dr. T. V. S. Arya	Professor	2020	12.06.2024	Wednesday	12:00 Noon to 01:00 PM	-	-	(Rheumatologic Problems) (Rheumatologic Problems) IM 7.25 Develop and communicate appropriate follow up and monitoring plans for patients with rheumatologic conditions Vertical Integration with Radiodiagnosis Horizontal Integration with Orthopedics IM 7.26 Communicate diagnosis, treatment plan and subsequent follow up plan to patients
9	Dr. Mohsin Ali	Associate Professor	2020	13.06.2024	Thursday	08:00 AM to 09:00 AM	-	-	(Pneumonia) IM 3.5 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 IM 3.6 Generate document and present a differential diagnosis based on the clinical features, and prioritise the diagnosis based on the presentation

10	Dr. Naina Pal	Assistant Professor	2020	15.06.2024	Saturday	12:00 Noon to 01:00 PM	-	-	(Acute Myocardial Infraction & IHD) IM 2.5 Define the various acute coronary syndromes and describe their evolution, natural history and outcomes Vertical Integration with Pathology 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
11	Dr. Subodh Prakash	Professor	2020	18.06.2024	Tuesday	03:00 PM to 04:00 PM	-	(Diabetes Mellitus) IM 12.4 Demonstrate and counsel patients on the correct technique to administer insulin Vertical Integration with Pharmacology IM 12.5 Demonstrate to and counsel patients on the correct technique of self-monitoring of blood glucoses	
12	Dr. T. V. S. Arya	Professor	2020	19.06.2024	Wednesday	12:00 Noon to 01:00 PM	-	-	(Rheumatologic Problems) IM 7.27 Determine the need for specialist consultation
13	Dr. Mohsin Ali	Associate Professor	2020	20.06.2024	Thursday	08:00 AM to 09:00 AM	-	-	(Pneumonia) IM 3.7 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 Vertical Integration with Radiology & Microbiology IM 3.8 Demonstrate in a mannequin and interpret results of an arterial blood gas examination, dyslipidemia, anemia, hyperkalemia, hyperphosphatemia and secondary hyperparathyroidism
14	Dr. Swatantra	Assistant Professor	2020	22.06.2024	Saturday	08:00 AM to 09:00 AM	-	-	SDL (Fever and febrile syndromes) IM 4.16 Enumerate the indications and describe the findings in tests of inflammation and specific rheumatologic tests, serologic testing for pathogens including HIV, bone marrow aspiration and biopsy Vertical Integration with Pathology IM 4.17 Observe and assist in the performance of a bone marrow aspiration and biopsy in a simulated environment Vertical Integration with Pathology IM 4.18 Enumerate the indications for use of imaging in the diagnosis of febrile syndromes.

15	Dr. Naina Pal	Assistant Professor	2020	22.06.2024	Saturday	12:00 Noon to 01:00 PM	-	-	(Acute Myocardial Infraction & IHD) IM 2.7 Perform, demonstrate and document a physical examination including a vascular and cardiac examination that is appropriate for the clinical presentation IM 2.8 Generate document and present a differential diagnosis based on the clinical presentation and prioritise based on "cannot miss", most likely diagnosis and severity
Summer Vacation from 23.06.2024 to 30.06.2024									
16	Dr. Amit Bhadauria	Assistant Professor	2020	01.07.2024	Monday	02:00 PM to 03:00 PM	-	-	(Movement Disorders) IM 19.1 Describe the functional anatomy of the locomotor system of the brain Vertical Integration with Human Anatomy & Physiology IM 19.2 Classify movement disorders of the brain based on distribution, rhythm, repetition, exacerbating and relieving factors IM 19.3 Elicit and document and present an appropriate history including onset, progression precipitating and aggravating relieving factors, associated symptoms that help identify the cause of the movement disorders
17	Dr. Subodh Prakash	Professor	2020	02.07.2024	Tuesday	03:00 PM to 04:00 PM	-	-	(Thyroid Dysfunction) IM 12.8 Generate a differential diagnosis based on the clinical presentation and prioritise it based on the most likely diagnosis IM 12.9 Order and interpret diagnostic testing based on the clinical diagnosis including CBC, thyroid function tests and ECG and radio iodine uptake and scan
18	Dr. Swatantra	Assistant Professor	2021	01.06.2024	Saturday	08:00 AM to 09:00 AM	-	-	SDL (Obesity) IM 14.1 Define and measure obesity as it relates to the Indian population Vertical Integration with Pathology IM 14.2 Describe and discuss the aetiology of obesity including modifiable and non-modifiable risk factors and secondary causes Vertical Integration with Pathology IM 14.3 Describe and discuss the monogenic forms of obesity Vertical Integration with Pathology
19	Dr. Swatantra	Assistant Professor	2021	04.06.2024	Tuesday	12:00 Noon to 01:00 PM	-	-	RD 1.5 Radiodiagnosis Horizontal Integration with Medicine

20	Dr. Arun Kumar	Assistant Professor	2021	11.06.2024	Tuesday	12:00 Noon to 01:00 PM	-	-	(Heart Failure) IM 1.6 Describe and discuss the compensatory mechanisms involved in heart failure including cardiac remodelling and neurohormonal adaptations Vertical Integration with Pathology & Physiology IM 1.7 Enumerate, describe and discuss the factors that exacerbate heart , dietary factors drugs etc. Vertical Integration with Pathology & Physiology IM 5.3 (Liver Disease) Describe and discuss the pathologic changes in various forms of liver disease Vertical Integration with Pathology
21	Dr. Swatantra	Assistant Professor	2021	18.06.2024	Tuesday	12:00 Noon to 01:00 PM	-	-	(RD 1.5 Radiodiagnosis Horizontal Integration with Medicine
Summer Vacation from 23.06.2024 to 30.06.2024									
22	Dr. Arun Kumar	Assistant Professor	2021	02.07.2024	Tuesday	12:00 Noon to 01:00 PM	-	-	(Heart Failure) IM 1.19 Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography, brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram Vertical Integration with Radiodiagnosis
23	Dr. Vishnu Gupta	Senior Resident	2022	04.06.2024	Tuesday	08:00 AM to 09:00 AM	-	-	(The role of the physician in the community) IM 26.14 Identify, discuss and defend medicolegal, socio-cultural and ethical issues as it pertains to research in human subjects
24	Dr. Vishnu Gupta	Senior Resident	2022	12.06.2024	Tuesday	08:00 AM to 09:00 AM	-	-	(The role of the physician in the community) IM 26.15 Identify, discuss and defend, medicolegal,socio-cultural and ethical issues as they pertain to consent for surgical procedures
25	Dr. Amit Bhadauria	Senior Resident	2022	15.06.2024	Saturday	12:00 Noon to 01:00 PM	-	-	Microbiology MI – 6.3 Vertical Integration with General Medicine
Summer Vacation from 17.06.2024 to 30.06.2024									