

MONTHLY UG TEACHING SCHEDULE

MONTH: MAY'2024

DEPARTMENT: GENERAL MEDICINE

S.NO	NAME OF FACULTY	DESIGNATION	BATCH	DATE	DAY	TIMING	PRACTICAL TOPIC	DEMONSTRATION TOPIC	LECTURE TOPIC
1	Dr. T. V. S. Arya	Professor	2020	01.05.2024	Wednesday	12:00 Noon to 01:00 PM	-	-	(Rheumatologic Problems) IM 7.13 Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology IM 7.14 Describe the appropriate diagnostic work up based on the presumed aetiology
2	Dr. Mohsin Ali	Associate Professor	2020	02.05.2024	Thursday	08:00 AM to 09:00 AM	-	-	(Acute Kidney Injury and Chronic renal failure) IM 10.19 Enumerate the indications and describe the findings in renal ultrasound IM 10.20 Describe and discuss the indications to perform arterial blood gas analysis: interpret the data IM 10.21 Enumerate the indications and describe the findings in renal ultrasound Vertical Integration with Radiodiagnosis
3	Dr. Naina Pal	Assistant Professor	2020	04.05.2024	Saturday	12:00 Noon to 01:00 PM	-	-	(Hypertension) IM 8.13 Enumerate the indications for and interpret the results of: CBC, Urine routine, BUN, Cr, Electrolytes, Uric acid, ECG IM 8.14 Develop an appropriate treatment plan for essential hypertension Vertical Integration with Pharmacology
4	Dr. Vikki	Professor	2020	06.05.2024	Monday	02:00 PM to 03:00 PM	-	(Cerebrovascular Accident) IM 18.1 Describe the functional and the vascular anatomy of the brain Vertical Integration with Human Anatomy IM 18.2 Classify cerebrovascular accidents and describe the aetiology, predisposing genetic and risk factors pathogenesis of hemorrhagic and non hemorrhagic stroke Vertical Integration with Pathology	-
5	Dr. Arun Kumar	Assistant Professor	2020	07.05.2024	Tuesday	08:00 AM to 09:00 AM	-	-	(Rheumatologic Problems) IM 7.15 Enumerate the indications for and interpret the results of : CBC, anti- CCP, RA, ANA, DNA and other tests of autoimmunity Vertical Integration with Pathology IM 7.16 Enumerate the indications for arthrocentesis Horizontal Integration with Orthopedics

6	Dr. Subodh Prakash	Professor	2020	07.05.2024	Tuesday	03:00 PM to 04:00 PM	-	<p>(Diabetes Mellitus) IM 11.15 Recognise the presentation of diabetic emergencies and outline the principles of therapy</p> <p>IM 11.16 Discuss and describe the pharmacologic therapies for diabetes their indications, contraindications, adverse reactions and interactions</p> <p>Vertical Integration with Pharmacology</p>	-
7	Dr. Mohsin Ali	Associate Professor	2020	09.05.2024	Thursday	08:00 AM to 09:00 AM	-	-	<p>(Acute Kidney Injury and Chronic renal failure) IM 10.22 Describe and discuss the indications, demonstrate in a model and assist in the insertion of a central venous or a dialysis catheter</p> <p>IM 10.23 Communicate diagnosis treatment plan and subsequent follow up plan to patients</p> <p>IM 10.24 Counsel patients on a renal diet</p>
8	Dr. Naina Pal	Assistant Professor	2020	11.05.2024	Saturday	12:00 Noon to 01:00 PM	-	-	<p>(Hypertension) IM 8.15 Recognise, prioritise and manage hypertensive emergencies</p> <p>Vertical Integration with Pharmacology IM 8.16 Develop and communicate to the patient lifestyle modification including weight reduction, moderation of alcohol intake, physical activity and sodium intake</p>
9	Dr. Vikki	Professor	2020	13.05.2024	Monday	02:00 PM to 03:00 PM	-	-	<p>(Cerebrovascular Accident) IM 18.3 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 cerebrovascular accident</p> <p>Vertical Integration with Pathology IM 18.4 Identify the nature of the cerebrovascular accident based on the temporal evolution and resolution of the illness</p>

10	Dr. Subodh Prakash	Professor	2020	14.05.2024	Tuesday	03:00 PM to 04:00 PM	-	<p>(Diabetes Mellitus) IM 11.17</p> <p>Outline a therapeutic approach to therapy of T2Diabetes based on presentation, severity and complications in a cost-effective manner</p> <p>IM 11.18</p> <p>Describe and discuss the pharmacology, indications, adverse reactions and interactions of drugs used in the prevention and treatment of target organ damage and complications of Type II Diabetes including neuropathy, nephropathy, retinopathy, hypertension, dyslipidemia and cardiovascular disease</p> <p>Vertical Integration with Pharmacology</p>	-
11	Dr. T. V. S. Arya	Professor	2020	15.04.2024	Wednesday	12:00 Noon to 01:00 PM	-	-	<p>(Rheumatologic Problems) IM 7.17</p> <p>Enumerate the indications and interpret plain radiographs of joints</p> <p>Vertical Integration with Radiodiagnosis</p> <p>Horizontal Integration with Orthopedics</p> <p>IM 7.18</p> <p>Communicate diagnosis, treatment plan and subsequent follow up plan to patients</p>
12	Dr. Mohsin Ali	Associate Professor	2020	16.05.2024	Thursday	08:00 AM to 09:00 AM	-	-	<p>(Acute Kidney Injury and Chronic renal failure) IM 10.25</p> <p>Identify and describe the priorities in the management of ARF including diet, volume management, alteration in doses of drugs, monitoring and indications for dialysis</p> <p>Vertical Integration with Pharmacology</p> <p>IM 10.26</p> <p>Describe and discuss supportive therapy in CKD including diet, anti-hypertensives, glycemic therapy, dyslipidemia, anemia, hyperkalemia, hyperphosphatemia and secondary hyperparathyroidism</p> <p>IM 10.27</p> <p>Describe and discuss the indications for renal dialysi</p>

13	Dr. Swatantra	Assistant Professor	2020	18.05.2024	Saturday	08:00 AM to 09:00 AM	-	-	<p>SDL (Fever and febrile syndromes) IM 4.5 Describe and discuss the pathophysiology and manifestations of malignant causes of fever including hematologic and lymph node malignancies</p> <p>Vertical Integration with Pathology & Microbiology IM 4.6 Discuss and describe the pathophysiology and manifestations of malaria</p> <p>Vertical Integration with Microbiology IM 4.7 Discuss and describe the pathophysiology and manifestations of the sepsis syndrome</p> <p>IM 4.8 Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) including in a normal host, neutropenic host, nosocomial host and a host with HIV disease</p> <p>Vertical Integration with Microbiology</p>
14	Dr. Naina Pal	Assistant Professor	2020	18.05.2024	Saturday	12:00 Noon to 01:00 PM	-	-	<p>Hypertension) IM 8.17 Perform and interpret a 12 lead ECG IM 8.18 Incorporate patient preferences in the management of HTN</p>
15	Dr. Vikki	Professor	2020	20.05.2024	Monday	02:00 PM to 03:00 PM	-	-	<p>(Cerebrovascular Accident) IM 18.5 Perform, demonstrate & document physical examination that includes general and a detailed neurologic examination as appropriate, based on the history</p> <p>IM 18.6 Distinguish the lesion based on upper vs lower motor neuron, side, site and most probable nature of the lesion</p> <p>Vertical Integration with Physiology</p>
16	Dr. Subodh Prakash	Professor	2020	21.05.2024	Tuesday	03:00 PM to 04:00 PM	-	-	<p>(Diabetes Mellitus) IM 11.19 Demonstrate and counsel patients on the correct technique to administer insulin</p> <p>Vertical Integration with Pharmacology IM 11.20 Demonstrate to and counsel patients on the correct technique of self-monitoring of blood glucoses</p>

17	Dr. T. V. S. Arya	Professor	2020	22.05.2024	Wednesday	12:00 Noon to 01:00 PM	-	-	(Rheumatologic Problems) IM 7.19 Develop an appropriate treatment plan for patients with rheumatologic diseases IM 7.20 Select, prescribe and communicate appropriate medications for relief of joint pain Vertical Integration with Pharmacology Horizontal Integration with Orthopedics
18	Dr. Naina Pal	Assistant Professor	2020	25.05.2024	Saturday	12:00 Noon to 01:00 PM	-	-	(Hypertension) IM 8.19 Demonstrate understanding of the impact of Hypertension on quality of life, wellbeing, work and family IM 8.20 Determine the need for specialist consultation
19	Dr. Vikki	Professor	2020	27.05.2024	Monday	02:00 PM to 03:00 PM	-	-	(Cerebrovascular Accident) IM 18.7 Describe the clinical features and distinguish, based on clinical examination, the various disorders of speech Vertical Integration with Physiology IM 18.8 Describe and distinguish, based on the clinical presentation, the types of bladder dysfunction seen in CNS disease Vertical Integration with Physiology
20	Dr. Arun Kumar	Assistant Professor	2020	28.05.2024	Tuesday	08:00 AM to 09:00 AM	-	-	(Acute Myocardial Infarction/ IHD) IM 2.1 Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and ischemic heart disease Vertical Integration with Pathology, Physiology & Community Medicine IM 2.2 Discuss the aetiology of risk factors both modifiable and non-modifiable of atherosclerosis and IHD Vertical Integration with Pathology & Physiology
21	Dr. Subodh Prakash	Professor	2020	28.05.2024	Tuesday	03:00 PM to 04:00 PM	-	-	(Diabetes Mellitus) IM 11.21 Recognise the importance of patient preference while selecting therapy for diabetes IM 11.22 Select, prescribe and communicate treatment option for systemic rheumatologic conditions Enumerate the causes of hypoglycaemia and describe the counter hormone response and the initial approach and treatment Vertical Integration with Pathology & Physiology

22	Dr. T. V. S. Arya	Professor	2020	29.05.2024	Wednesday	12:00 Noon to 01:00 PM	-	-	(Rheumatologic Problems) IM 7.21 Select, prescribe and communicate preventive therapy for crystalline arthropathies Vertical Integration with Pharmacology IM 7.22 Describe the appropriate diagnostic work up based on the presumed aetiology Vertical Integration with Pharmacology
23	Dr. Mohsin Ali	Associate Professor	2020	30.05.2024	Thursday	08:00 AM to 09:00 AM	-	-	(Pneumonia) IM 3.1 Define, discuss, describe and distinguish community acquired pneumonia, nosocomial pneumonia and aspiration pneumonia Vertical Integration with Human Anatomy, Pathology & Microbiology IM 3.2 Discuss and describe the aetiologies of various kinds of pneumonia and their microbiology depending on the setting and immune status of the host Vertical Integration with Microbiology
24	Dr. Akshay Sharma	Assistant Professor	2021	02.05.2024	Thursday	02:00 PM to 04:00 PM	-	IM 5.3 Describe and discuss the pathologic changes in various forms of liver disease Vertical Integration with Pathology IM 5.4 Describe and discuss the epidemiology, microbiology, immunology and clinical evolution of infective (viral) hepatitis Vertical Integration with Pathology & Microbiology	-
25	Dr. Arun Kumar	Assistant Professor	2021	14.05.2024	Tuesday	12:00 Noon to 01:00 PM	-	-	(Heart Failure) IM 1.3 Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis Vertical Integration with Pathology, Physiology & Microbiology
26	Dr. Swatantra	Assistant Professor	2021	16.05.2024	Thursday	12:00 Noon to 01:00 PM	-	-	(Heart Failure) IM 1.4 Stage heart failure Vertical Integration with Pathology & Physiology IM 1.5 Describe, discuss and differentiate the processes involved in R Vs L heart failure, systolic vs diastolic failure Vertical Integration with Pathology & Physiology

27	Dr. Akshay Sharma	Assistant Professor	2021	30.05.2024	Thursday	02:00 PM to 04:00 PM	-	<p>(Liver disease) IM 5.5 Describe and discuss the pathophysiology and clinical evolution of alcoholic liver disease Vertical Integration with Pathology</p> <p>IM 5.6 Describe and discuss the pathophysiology, clinical evolution and complications of cirrhosis and portal hypertension including ascites, spontaneous bacterial peritonitis, hepatorenal syndrome and hepatic encephalopathy Vertical Integration with Pathology</p>	-
28	Dr. Swatantra	Assistant Professor	2021	01.06.2024	Saturday	08:00 AM to 09:00 AM	-	-	<p>SDL (Obesity) IM 14.1 Define and measure obesity as it relates to the Indian population Vertical Integration with Pathology</p> <p>IM 14.2 Describe and discuss the aetiology of obesity including modifiable and non-modifiable risk factors and secondary causes Vertical Integration with Pathology</p> <p>IM 14.3 Describe and discuss the monogenic forms of obesity Vertical Integration with Pathology</p>
29	Dr. Amit Bhadauria	Senior Resident	2022	11.05.2024	Saturday	12:00 Noon to 01:00 PM	-	-	<p>Pharmacology PH – 1.36 (B) IM – 12.15 (Thyroid dysfunction) Describe and discuss the indications of thionamide therapy, radio iodine therapy and surgery in the management of thyrotoxicosis Vertical Integration with General Medicine</p>
30	Dr. Amit Bhadauria	Senior Resident	2022	18.05.2024	Saturday	12:00 Noon to 01:00 PM	-	-	<p>Pathology PA – 25.4 Vertical Integration with General Medicine</p>
31	Dr. Vishnu Gupta	Senior Resident	2022	28.05.2024	Tuesday	08:00 AM to 09:00 AM	-	-	<p>(The role of the physician in the community) IM 26.13 Identify, discuss and defend medicolegal, socio-cultural and ethical issues as it pertains to decision making in emergency care including situations where patients do not have the capability or capacity to give consent Vertical Integration with General Medicine</p>