

| MUZAFFARNAGAR MEDICAL COLLEGE | | | | | | | | | |
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| MONTHLY TEACHING SCHEDULE | | | | | | | | | |
| MONTH: December 2025 | | | | | | | | | |
| NAME OF THE DEPARTMENT: General Medicine | | | | | | | | | |
| S.NO | NAME OF FACULTY | DESIGNATION | BATCH | DATE | DAY | TIMING | PRACTICAL TOPIC | DEMONSTRATION TOPIC | LECTURE TOPIC |
| 1 | Dr. Subodh Prakash | Professor | 2021 | 03.12.2025 | Wednesday | 02:00 PM to 04:00 PM LT – 06, 06 th Floor, C - Block, New Building | | MEDICINE IM24.8 Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of osteoporosis in the elderly IM24.9 Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of CVA in the elderly IM24.10 Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of COPD in the elderly Respiratory Medicine Horizontal Integration with respiratory | |
| 2 | Dr. Bonitta Rachel | Assistant Professor | 2021 | 04.12.2025 | Thursday | 08:00 AM to 09:00 AM LT – 06, 06 th Floor, C - Block, New Building | | | MEDICINE IM5.10 Perform a systematic examination that establishes the diagnosis and severity that includes nutritional status, mental status, jaundice, abdominal distension ascites, features of portosystemic hypertension and hepatic encephalopathy |

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| | | | | | | | | | IM5.11 Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology for the presenting symptom IM5.12 Choose and interpret appropriate diagnostic tests including: CBC, bilirubin, function tests, Hepatitis serology and ascitic fluid examination in patient with liver diseases Pathology |
| 3 | Dr. T.V.S. Arya | Professor | 2021 | 06.12.2025 | Saturday | 12:00 Noon to 01:00 PM LT – 06, 06 th Floor, C - Block, New Building | | | MEDICINE IM18.15 Enumerate the indications for surgery in a hemorrhagic stroke IM18.16 Enumerate the indications describe and observe the multidisciplinary rehabilitation of patients with a CVA IM18.17 Counsel patient and family about the diagnosis and therapy in an empathetic manner |
| 4 | Dr. Subodh Prakash | Professor | 2021 | 10.12.2025 | Wednesday | 02:00 PM to 04:00 PM LT – 06, 06 th Floor, C - Block, New Building | | IM24.11 Describe and discuss the aetiopathogenesis ,clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of the elderly undergoing surgery Horizontal Integration with Anesthesiology, General Surgery IM24.12 Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of degenerative joint disease Horizontal Integration with, Orthopedics | |

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| | | | | | | | | IM24.13 Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of falls in the elderly Horizontal Integration with Physical Medicine & Rehabilitation | |
| 5 | Dr. Bonitta Rachel | Assistant Professor | 2021 | 11.12.2025 | Thursday | 08:00 AM to 09:00 AM LT – 06, 06 th Floor, C - Block, New Building | | | MEDICINE IM5.13 Enumerate the indications for ultrasound and other imaging studies including MRCP and ERCP and describe the findings in liver disease Radiodiagnosis General Surgery IM5.14 Outline a diagnostic approach to liver disease based on hyperbilirubinemia, liver function changes and hepatitis serology IM5.15 Assist in the performance and interpret the findings of an ascitic fluid analysis |
| 6 | Dr. T.V.S. Arya | Professor | 2021 | 13.12.2025 | Saturday | 12:00 Noon to 01:00 PM LT – 06, 06 th Floor, C - Block, New Building | | | Movement disorders IM19.1 Describe the functional anatomy of the locomotor system of the brain IM19.2 Classify movement disorders of the brain based on distribution, rhythm, repetition, exacerbating and relieving factors IM19.3 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 IM19.4 Perform, demonstrate and document a physical examination that includes a |

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| | | | | | | | | | general examination and a detailed neurologic examination using standard movement rating scales |
| 7 | Dr. Subodh Prakash | Professor | 2021 | 17.12.2025 | Wednesday | 02:00 PM to 04:00 PM LT – 06, 06 th Floor, C - Block, New Building | | MEDICINE IM24.14-Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of common fractures in the elderly IM24.15-Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of vision and visual loss in the elderly Integration with Ophthalmology Orthopedics | |
| 8 | Dr. Bonitta Rachel | Assistant Professor | 2021 | 18.12.2025 | Thursday | 08:00 AM to 09:00 AM LT – 06, 06 th Floor, C - Block, New Building | | MEDICINE IM5.16 Describe and discuss the management of hepatitis, cirrhosis, portal hypertension, ascites spontaneous, bacterial peritonitis and hepatic encephalopathy Pharmacology General Surgery IM5.17 Enumerate the indications, precautions and counsel patients on vaccination for hepatitis Microbiology IM5.18 Enumerate the indications for hepatic transplantation Integration with General Surgery | |
| 9 | Dr. T.V.S. Arya | Professor | 2021 | 20.12.2025 | Saturday | 12:00 Noon to 01:00 PM LT – 06, 06 th Floor, C - Block, New Building | | MEDICINE IM19.5 Generate document and present a differential diagnosis and prioritise based on the history and physical examination | |

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| | | | | | | | | | <p>IM19. Make a clinical diagnosis regarding on the anatomical location, nature and cause of the lesion based on the clinical presentation and findings</p> <p>IM19.7 Choose and interpret diagnostic and imaging tests in the diagnosis of movement disorders</p> <p>IM19.8 Discuss and describe the pharmacology, dose, side effects and interactions used in the drug therapy of Parkinson's syndrome</p> <p>IM19.9 Enumerate the indications for use of surgery and botulinum toxin in the treatment of movement disorders</p> |
| 10 | Dr. Subodh Prakash | Assistant Professor | 2021 | 24.12.2025 | Wednesday | 02:00 PM to 04:00 PM LT – 06, 06 th Floor, C - Block, New Building | | | <p>MEDICINE</p> <p>IM24.16 Describe and discuss the principles of physical and social rehabilitation, functional assessment, role of physiotherapy and occupational therapy in the management of disability in the elderly</p> <p>IM24.17 Describe and discuss the aetiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of hearing loss in the elderly</p> <p>IM24.18 Describe the impact of the demographic changes in ageing on the population</p> <p>Integration with Community Medicine</p> |
| 11 | Dr. Arun Kumar | Associate Professor | 2023 | 01.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 04, 04 th Floor, C - Block, New Building | | | <p>Liver disease</p> <p>IM5.9 Elicit document and present a medical history that helps delineate the aetiology of the current presentation and includes clinical</p> |

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| | | | | | | | | | <p>presentation, risk factors, drug use, sexual history, vaccination history and family history</p> <p>IM5.10</p> <p>Perform a systematic examination that establishes the diagnosis and severity that includes nutritional status, mental status, jaundice, abdominal distension ascites, features of portosystemic hypertension and hepatic encephalopathy</p> |
| 12 | Dr. Radheyshyam Verma | Associate Professor | 2023 | 02.12.2025 | Tuesday | 02:00 PM to 04:00 PM LT – 04, 04 th Floor, C - Block, New Building | | | <p>Fever and febrile syndromes</p> <p>IM4.9</p> <p>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</p> <p>IM4.10</p> <p>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)</p> |
| 13 | Dr. Mohsin Ali | Associate Professor | 2023 | 08.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 04, 04 th Floor, C - Block, New Building | | | <p>Liver disease - IM5.13</p> <p>Enumerate the indications for ultrasound and other imaging studies including MRCP and ERCP and describe the findings in liver disease</p> <p>IM5.14</p> <p>Outline a diagnostic approach to liver disease based on hyperbilirubinemia, liver function changes and hepatitis serology</p> <p>Vertical Integration -Pathology, Microbiology, Radiodiagnosis, General Surgery</p> |

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| 14 | Dr. Mohsin Ali | Associate Professor | 2023 | 15.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 04, 04 th Floor, C - Block, New Building | | | Liver disease -IM5.15 Assist in the performance and interpret the findings of an ascitic fluid analysis IM5.16 Describe and discuss the management of hepatitis, cirrhosis, portal hypertension, ascites spontaneous, bacterial peritonitis and hepatic encephalopathy Vertical Integration -Pharmacology, General Surgery |
| 15 | Dr. Radheyshyam Verma | Associate Professor | 2023 | 16.12.2025 | Tuesday | 02:00 PM to 04:00 PM LT – 04, 04 th Floor, C - Block, New Building | | Fever and febrile syndromes- IM4.11 Generate a differential diagnosis and prioritise based on clinical features that help distinguish between infective, inflammatory, malignant and rheumatologic causes IM4.12 Order and interpret diagnostic tests based on the differential diagnosis including: CBC with differential, peripheral smear, urinary analysis with sediment, Chest X ray, blood and urine cultures, sputum gram stain and cultures, sputum AFB and cultures, CSF analysis, pleural and body fluid analysis, stool routine and culture and QBC Vertical Integration -Pathology, Microbiology | |
| 16 | Dr. Mohsin Ali | Associate Professor | 2023 | 22.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 04, 04 th Floor, C - Block, New Building | | | Liver disease IM5.17: Enumerate the indications, precautions and counsel patients on vaccination for hepatitis Vertical Integration -Microbiology |

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| 17 | Dr. Amit Bhadauria | Assistant Professor | 2024 | 01.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 03, 03 rd Floor, Para - Clinical Block, | | | Acute Myocardial Infarction/ IHD IM2.4 Discuss and describe the pathogenesis natural history, evolution and complications of atherosclerosis and IHD IM2.5 Define the various acute coronary syndromes and describe their evolution, natural history and outcomes IM2.13 Discuss and enumerate the indications for and findings on echocardiogram, stress testing and coronary angiogram |
| 18 | Dr. Amit Bhadauria | Assistant Professor | 2024 | 08.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 03, 03 rd Floor, Para - Clinical Block, | | | Acute Myocardial Infarction/ IHD IM2.14-Discuss and describe the indications for admission to a coronary care unit and supportive therapy for a patient with acute coronary syndrome IM2.15 Discuss and describe the medications used in patients with an acute coronary syndrome based on the clinical presentation IM2.16-Discuss and describe the indications for acute thrombolysis, PTCA and CABG IM2.17 Discuss and describe the indications and methods of cardiac rehabilitation |
| 19 | Dr. Amit Bhadauria | Assistant Professor | 2024 | 15.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 03, 03 rd Floor, Para - Clinical Block, | | | Acute Myocardial Infarction/ IHD IM2.18-Discuss and describe the indications, formulations, doses, side effects and monitoring for drugs used in the management of dyslipidaemia IM2.19 Discuss and describe the pathogenesis, recognition and management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle rupture and pericarditis |

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| | | | | | | | | | IM2.20 Discuss and describe the assessment and relief of pain in acute coronary syndromes IM2.21-Observe and participate in a controlled environment an ACLS program |
| 20 | Dr. Amit Bhadauria | Assistant Professor | 2024 | 22.12.2025 | Monday | 08:00 AM to 09:00 AM LT – 03, 03 rd Floor, Para - Clinical Block, | | | Acute Myocardial Infarction/ IHD IM2.22-Perform and demonstrate in a mannequin BLS IM2.23-Describe and discuss the indications for nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes IM2.24 Counsel and communicate to patients with empathy lifestyle changes in atherosclerosis / post coronary syndromes |