

**DEPARTMENT OF MICROBIOLOGY**  
**2<sup>nd</sup> M.B.B.S III SEMESTER -Batch 2022**  
**TEACHING SCHEDULE – July 2024**  
**Venue: 4<sup>th</sup> Floor Lecture hall**

Date	Day	Time	Comp. No.	Topics	TLM	Faculty
3/07/24	Wednesday	9-10AM	MI 6.1	Paramyxovirus infections of respiratory tract (Parainfluenza virus, Mumps, RSV) Miscellaneous respiratory viral infections (Epstein Barr virus, Adenovirus, Rhinovirus)	Lecture	Dr Meghna
4/07/24	Thursday	2-4 PM	MI 6.2	Streptococcal pharyngitis and Diphtheria Exercise : Gram stain exercise for URTI	SGD/D OAP	Batch B, All Faculty
5/07/24	Friday	2-4 PM				Batch A, All Faculty
5/07/24	Friday	8-9 AM	MI 6.1	Nontuberculous Mycobacteria infections (NTM) Pertussis ( <i>Bordetella pertussis</i> )	SDL	Dr Sridevi
10/07/24	Wednesday	9-10AM	MI6.1	Infections due to Non-fermenting bacteria( <i>Pseudomonas/Burkholderia/Acinetobacter</i> )	SDL	Dr Nimmy
11/07/24	Thursday	2-4PM	MI6.1	Case based discussion on <ul style="list-style-type: none"> <li>• Pneumococcal pneumonia</li> <li>• <i>Haemophilus influenzae</i> pneumonia</li> </ul> Exercise : Gram stain exercise for LRTI	SGD/D OAP	Batch B, All Faculty
12/07/24	Friday	2-4 PM				Batch A, All Faculty
<b>Central Nervous system (CNS) Infections</b>						
12/07/24	Friday	8-9 AM	MI5.1 MI5.3	<ul style="list-style-type: none"> <li>• Overview of CNS infections</li> </ul> (Acute pyogenic meningitis- <i>Hemophilus influenzae</i> , <i>Streptococcus pneumoniae</i> , <i>Streptococcus agalactiae</i> , , <i>Listeria</i> )	Lecture	Dr Sheela Devi Dr
15/07/24	Monday	8-10 AM		<b>Internal Assessment V #</b>		
17/07/24	Wednesday	9-10AM	MI 5.1	Tetanus	Lecture	Dr Sandhya Bhat
18/07/24	Thursday	2-4 PM		<b>Practical assessment</b> <ul style="list-style-type: none"> <li>• Acid fast staining</li> <li>• Viva on respiratory tract infections</li> </ul>	SGD/D OAP	Batch B, All Faculty
19/07/24	Friday	2-4PM				Batch A, All Faculty
19/07/24	Friday	8-9 AM	MI 5.1	Agents causing viral meningitis and Poliomyelitis	Lecture	Dr Johny Asir
24/07/24	Wednesday	9-10AM	MI 5.1	Viral encephalitis – I and encephalopathy <ul style="list-style-type: none"> <li>• Rabies encephalitis</li> </ul>	Lecture	Dr Vivian
25/07/24	Thursday	2-4 PM	MI6.1	Case based discussion on atypical pneumonia Exercise : Gram stain exercise for URTI	SGD/D OAP	Batch B, All Faculty
26/07/24	Friday	2-4 PM				Batch A, All Faculty
26/07/24	Friday	8-9 AM	MI 5.1	Viral encephalitis – II <ul style="list-style-type: none"> <li>• HSV encephalitis</li> <li>• Arboviral encephalitis</li> </ul>	Lecture	Dr Shashikala
31/07/24	Wednesday	9-10AM	MI 5.1	Viral encephalitis – III <ul style="list-style-type: none"> <li>• Slow viruses and Prion diseases</li> <li>• Nipah and Hendra viral encephalitis - Student seminar</li> </ul>	Seminar	Dr Sujitha

# **Internal assessment topics** – Streptococcal sore throat, Diphtheria, Lobar pneumonia (*Streptococcus pneumoniae*, *Hemophilus influenzae*, Atypical pneumonia, *Mycobacterium tuberculosis*, Orthomyxovirus, Paramyxovirus, Coronavirus, Nontuberculous Mycobacteria infections (NTM), Pertussis, *Pseudomonas/Burkholderia/Acinetobacter* Pertussis (*Bordetella pertussis*)