

**KVG MEDICAL COLLEGE & HOSPITAL SULLIA, D .K-574327**  
**DEPT.OF MICROBIOLOGY**

**MBBS Phase II: CBME (RS4) Teaching Schedule November 2023 to October 2024**

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Sl No	Month	Date	Topic	Class
1	November 2023	03/11/2023	<b>MI6.1.6</b> Whooping cough and croup B.pertusis, Parainfluenza	T /SGD
2		06/11/2023	<b>MI3.1.4</b> Antibiotic associated diarrhoea	SDL
3		10/11/2023	<b>MI 3.6</b> Overview of Acid peptic disorder	T/SGD
4		10/11/2023	<b>MI8.9</b> skin scraping, hair clippings and nail samples) collection procedure independently in a simulated setting (covered in skin) Demonstrating respect to patient samples -OSPE	OSPE
5	December 2023	01/12/2023	3 <sup>rd</sup> internal assessment examination –Theory paper- I (Block III topics)	Assessment
6		02/12/2023	3 <sup>rd</sup> internal assessment examination –Theory paper- II (Block III topics)	Assessment
7		04/12/2023	3 <sup>rd</sup> Internal Assessment Examination (Practical & Viva-Voce)	Assessment
8		05/12/2023	3 <sup>rd</sup> Internal Assessment Examination (Practical & Viva-Voce)	Assessment
9		06/12/2023	3 <sup>rd</sup> Internal Assessment Examination (Practical & Viva-Voce)	Assessment
10	January 2024	02/01/2024	Microscopy --Types of microscopes, principles and applications of each	T /SGD
11		05/01/2024	MI 1.1.2 Physiology of Bacteria	Lecture
12		09/01/2024	MII.3 Epidemiology & pathogenesis of Infectious diseases	Tutorial
13		12/01/2024	MII.1.5 Introduction to Parasitology	Lecture
14		22/01/2024	MII.6.1 Bacterial Genetics	Lecture
15		23/01/2024	MII.6.1 Bacterial Genetics	Lecture
16		24/01/2024	MII.7.3 Antibody	SDL
17		30/01/2024	MII.7.5 Antigen antibody reaction	Lecture
18		31/01/2024	MII.7.5 Antigen antibody reaction	Lecture
19		February 2024	02/02/2024	<b>MII.7.2</b> immune system
20	06/02/2024		<b>MII.9</b> Immunological basis of vaccine & Universal Immunization Schedule	T/SGD
21	09/02/2024		<b>MII.8.2</b> Immune response - cell mediated	Lecture
22	20/02/2024		<b>MII.10.4</b> Immunodeficiency	SDL
23	21/02/2024		Demonstration of types of Antigen- Antibody reactions.	Practical
24	March 2024	04/03/2024	<b>MI2.7.1</b> HIV I <b>MI2.7.3</b> HIV 2	Lecture
25		05/03/2024	<b>MI2.4</b> Anaemia(I)	T/SGD
26		07/03/2024	Demonstration of types of Antigen- Antibody reactions.	Practical
27		12/03/2024	<b>MI2.5.3</b> Trypanosomes	T/SGD
28		13/03/2024	Diphyllobothrium latum and Mansonella	SDL

29		19/03/2024	Case discussion- Malaria with complication and reinforce life cycle, Babesiosis	T/SGD	
30		20/03/2024	Case discussion- Hookworms,pathogenesis, clinical course,lab diagnosis, treatment and prevention	T/SGD	
31		22/03/2024	<del>MI2.5.5 Schistosomes</del>	<del>T/SGD</del>	
32		26/03/2024	MI2.7.2 Opportunistic infections - relevant to HIV/AIDS	T/SGD	
33	April 2024	02/04/2024	MI3.1.2 Diarrheagenic E.coli	T/SGD	
34		03/04/2024	MI 3.6 Overview of Acid peptic disorder)	T/SGD	
35		03/04/2024	Cellulitis (S. pyogens), Surgical site infection, Burns wound infection	Practical	
36		05/04/2024	MI3.1.4 Antibiotic associated diarrhoea	SDL	
37		10/04/2024	MI3.1.3 Cholera (L)	Lecture	
38		12/04/2024	MI3.1.7 Parasitic dysentery E.histolytica Balantidium coli (L)	Lecture	
39		17/04/2024	MI3.1.5 Viral diarrhea	T/SGD	
		17/04/2024	1 <sup>st</sup> internal assessment examination –Theory (Block I topics)	Assessment	
40		24/04/2024	MI3.1.9 Soil transmitted helminthic infections	T/SGD	
41		29/04/2024	1 <sup>st</sup> internal assessment examination - Practical and Viva Voce (Block I topics)	Practical	
42		May 2024	02/05/2024	1 <sup>st</sup> internal assessment examination - Practical and Viva Voce (Block I topics)	Practical
43			03/05/2024	Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases – Skill Lab	Practical
44			03/05/2024	MI3.3 Enteric fever	Lecture
45	10/05/2024		MI 3.7. 2 - Hepatitis B	Lecture	
46	15/05/2024		MI4.3.3 Pox virus	SDL	
47	16/05/2024		Cellulitis (S. pyogens), Surgical site infection, Burns wound infection	Practical	
48	17/05/2024		MI4.1.6 Actinomycosis, Nocardia	Tutorials/ SGD	
49	17/05/2024		Pyogenic meningitis, MI5.1.8,9,10 AE.Pyogenic meningitis- Sample collection - CSF (Manequin) 1.Meningococcus, H.influenzae 2. Neonatal meningitis -Streptococcus agalctiae MI5.1.13 AE- 3.Tubercular meningitis MI5.1.16. AE 4.Cryptococcal meningitis (Diagnosis aspects)	Practical	
50	24/05/2024		MI4.1.2 Tetanus	Lecture	
51	27/05/2024		MI4.3.3a Viral exanthematous infections	Lecture	
52	29/05/2024		Assignment	Assessment	
53	31/05/2024		MI 3.6 Overview of Acid peptic disorder	Tutorials/ SGD	
54	31/05/2024	Museum / Library Hours	SDL		
55	July 2024	01/07/2024	MI5.2.5 Parasitic meningitis and encephalitis Toxoplasmosis, cerebral malaria	T/SGD	

56		03/07/2024	MI5.2.4 Slow viral infections	T/SGD
57		04/07/2024	MI3.4 AE – Lab diagnosis of Enteric fever, blood culture ,widal test	Practical
58		05/07/2024	MI.5.2.1 Viral encephalitis	Lecture
59		05/07/2024	MI3.4 AE – Lab diagnosis of Enteric fever, blood culture ,widal test	Practical
60		05/07/2024	Module 2.2.A: Describe and discuss the role of non-maleficance as a guiding principle in patient care	AETCOM
61		08/07/2024	MI6.1.7&8 Community acquired pneumonia - Pneumococcus, H.influenzae	T/SGD
62		09/07/2024	MI6.1.9 Hospital acquired pneumonia-Staph, Legionella	SDL
63		10/07/2024	MI5.2.5 Parasitic meningitis and encephalitis Primary amoebic encephalitis	T/SGD
64		12/07/2024	MI6.1.13 Viral pneumonia - Influenza viruses;Corona	Tutorial
65		13/07/2024	Module 2.2.A :Describe and discuss the role of non-maleficance as a guiding principle in patient care	AETCOM
66		15/07/2024	MI6.1.12 Viral lower respiratory infections - Adeno, RSV, EBV	T/SGD
67		16/07/2024	Infection control Part-II; Infection control committee	Pandemic
68	August 2024	05/08/2024	MI 7.2.4 Nongonococcal urethritis including mycoplasma, Ureaplasma, Chlamydia	SDL
69		06/08/2024	MI 7.3 Urinary tract infections - E.coli, Klebsiella, Proteus, Enterococcus, others	Lecture
70		14/08/2024	2 <sup>nd</sup> internal assessment (Block- II topics)	Theory
71		20/08/2024	2 <sup>nd</sup> internal assessment Practical and viva voce(Batch A-01-27) Block- II exercise and Block- II topics	Practical and viva voce
72		21/08/2024	2 <sup>nd</sup> internal assessment Practical and viva voce(Batch D-83-110) Block- II exercise and Block- II topics	Practical and viva voce
73		22/08/2024	MI1.1.5 Demonstration of Diagnostic methods used in parasitic infections - microscopy/culture/immunological/molecular; stool examination Exercise (1) MI2.4 stool examination (3) MI2.6 Demonstration of blood parasites - Plasmodia, Microfilaria (smear) MI2.5.2,3 Demonstration of blood parasites - Leishmania, Trypanosomes (smear/picture)	Practical
74		29/08/2024	Demonstrate in a mannequin or equivalent the correct technique for performing a lumbar puncture	Skill Lab
75		30/08/2024	MI 7.2.10 Congenital infections	T/SGD
76	September 2024	02/09/2024	MI8.2 Zygomycosis	T/SGD
77		06/09/2024	Zoonotic TB,cat scratch disease, rat bite fever	SDL
78		09/09/2024	MI8.1.6 Viral hemorrhagic fevers - Yellow fever, Ebola, Roboviruses (Hanta, Arena), Lassa, Marburg	Lecture
79		11/09/2024	MI8.1.9 Hydatid cyst disease	SDL
80		13/09/2024	MI8.1.2 Plague	T/SGD
81		18/09/2024	MI1.1.5 Demonstration of Diagnostic methods used in parasitic infections -	Practical

			microscopy/culture/immunological/molecular; stool examination Exercise (1) MI2.4 stool examination (3) MI2.6 Demonstration of blood parasites - Plasmodia, Microfilaria (smear) MI2.5.2,3 Demonstration of blood parasites - Leishmania, Trypanosomes (smear/picture)	
82		23/09/2024	MI8.5 Hospital Associated (Acquired) Infections	T/SGD
83		25/09/2024	Demonstrate in a mannequin or equivalent the correct technique for performing a lumbar puncture	Skill Lab
84	October 2024	18/10/2024	3 <sup>rd</sup> Internal Assessment Examination Paper-I	Theory
85		30/10/2024	3 <sup>rd</sup> Internal Assessment Examination (Batch B)	Practical & Viva Voce