

SRM MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE

DEPARTMENT OF MICROBIOLOGY

Teaching Schedule for II-MBBS III- Semester (October -2017-18)

Date	Day	Time		Topic	Faculty
		8-9 AM	2.00 – 4.00 PM		
05.10.17	Thursday	Theory		Disinfection (PowerPoint presentation and Demo)	Dr. Archana
			Practical (A-Batch)	Animal House	Dr.Subha Dr. Stephen Mr. Ramesh Royal
				Lab Visit	Dr. Manonmoney Dr. Shaweea Fathima Mr. Jayaprakash
06.10.17	Friday	Theory		Antimicrobial agents - mechanism of action (Large Group)	Dr. Stephen
			Practical (B- Batch)	Animal House	Dr. Umamaheswari, Dr. Stephen Mr. Ramesh Royal
				Lab Visit	Dr. Triveda Dr.Shaweea Fathima Mr. Jayaprakash
07.10.17	Saturday 10-11 AM			Sterilization / Disinfection - Revision & Assisment	Dr. Stephen
09.10.17	Monday	Theory		Bacterial genetics (Flipped class)	Dr. Sandhiya Dr. Stephen
12.10.17	Thursday	Theory		Drug resistance in bacteria & AST (Case Based)	Dr. Uma Maheswari Dr. Shaweea Fathima
			Practical (A-Batch)	Hanging drop RPT	Dr. Archana Dr. Sandhiya
				Record Note	Dr. Shaweea Fathima
13.10.17	Friday	Theory		Infection (Large Group)	Dr.Mangayarkarasi,
			Practical (B- Batch)	Hanging drop (Demo)	Dr. Manonmoney ,
				Record Note	Dr. Triveda, Dr.Stephen
16.10.17	Monday	Theory		Structure and function of immune system (Video demo)	Dr. Subha
19.10.17	Thursday	Theory		Immunity	Dr. Manonmoney

			Practical (A-Batch)	GB Spotters (Demo)	Dr. Uma Maheswari Dr. Triveda Dr. Stephen
				Record Note Writing	
20.10.17	Friday	Theory		Antigen, Immunoglobulin	Dr.Shaweea Fathima
			Practical (B- Batch)	GB Spotters (Demo)	Dr. Archana , Dr. Manonmoney, Dr. Shaweea Fathima
				Record Note Writing	
21.10.17	Saturday 10-11 AM			Bacterial genetics and Drug resistance- Quiz	Dr. Shaweez Fathima
23.10.17	Monday	Theory		Complement system (Large Group)	Dr. Stephen
26.10.17	Thursday	Theory		Immune Response (power	Dr. Subha / Dr. Triveda
			Practical (A-Batch)	Sterilization (HAO, Autoclave – Demo)	Dr. Subha, Dr. Triveda, Dr. Stephen
				Disinfectants (Demo)	
27.10.17	Friday	Theory		Antigen- Antibody reactions – Intro, precipitation, Agglutination, CFT	Dr. Manonmoney, Dr. Shaweez Fathima
			Practical (B- Batch)	Sterilization (HAO, Autoclave – Demo)	Dr. Archana Dr. Manonmoney Dr. Shaweez Fathima
				Disinfectants (Demo)	
28.10.17	Saturday 10-11 AM			I A Test – Microbiology (General Bacteriology)	
30.10.17	Monday	Theory		Antigen – Antibody Reactions EIA, RIA, ELISA, Immunoassay, Neutralization, Opsonisation (Case based)	Dr. Archana , Dr. Stephen

Professor & Head
Department of Microbiology

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Teaching Schedule for II-MBBS III- Semester (November -2017-18)

Date	Day	Time		Topic	Faculty
		8-9 AM	2.00 – 4.00 PM		
02.11.17	Thursday	Theory		Hypersensitivity Revision Type - I	Dr. Archana
			Practical (A-Batch)	Gram staining Demonstration and Record book writing	Dr. Archana , Dr. Triveda, Dr. Stephen
03.11.17	Friday	Theory		Hypersensitivity reactions type - II,III, IV(Flipped Class)	Dr. Triveda, Dr. Stephen
			Practical (B- Batch)	Gram staining Demonstration And Record book writing	Dr. UmaMaheswari Dr. Manonmoney, Dr. Shaweez Fathima
04.11.17	Saturday 10-11 AM			Antigen, Antibody reaction MCQS discussion	Dr. Shaweez Fathima
06.11.17	Monday	Theory		Immunodeficiency diseases (Flipped Class)	Dr.Mangayarkarasi, Dr. Shaweez Fathima
			Tu (3-4)	Hypersensitivity reaction – Anaphylaxis (Assignment)	Dr. Stephen
09.11.17	Thursday	Theory		Transplantation immunology (Problem based discussion)	Dr. Umamaheswari
			Practical (A-Batch)	Gram Staining , Record correction	Dr.Mangayarkarasi. Dr. Subha Dr. Stephen
10.11.17	Friday	Theory		Tumor immunology – (Large group)	Dr. Subha
			Practical (B- Batch)	Gram Staining , Record correction	Dr. Archana, Dr. Manonmoney, Dr. Stephen
13.11.17	Monday	Theory		ImmunoHaematology ABO Blood grouping (Demonstration and discussion)	Dr. Manonmoney
16.11.17	Thursday	Theory		Immunoprophylaxis and Immunisation schedule(chart discussion)	Dr. Stephen, Mr. Karishka

			Practical (A-Batch)	Demo – ASO, CRP, RF	Dr. UmaMaheswari, Dr. Triveda, Dr. Shaweez Fathima
17.11.17	Friday	Theory		Auto immune diseases Student seminar-	Dr.Mangayarkarasi Dr. Manonmoney All faculties
			Practical (B- Batch)	Demo – ASO, CRP, RF	Dr. Subha, Dr. Manonmney, Dr. Stephen
18.11.17	Saturday 10-11 AM			Revision – Autoimmune (Assignment) Discussion	Dr. Shaweez Fathima
20.11.17	Monday	Theory		Introduction to systemic Bacteriology Staphylococci (Case based)	Dr. Archana
23.11.17	Thursday	Theory		Classification of Streptococci & Group A Streptococci (Problem based)	Dr. Triveda
			Practical (A-Batch)	Demo -ELISA, RPR, Rapid card tests	Dr. Archana Dr. Triveda Dr. Shaweez Fathima
24.11.17	Friday	Theory		Pneumococci and Other Streptococci (Groups B,C,D,F) – (Large group)	Dr. UmaMaheswari
			Practical (B- Batch)	Demo -ELISA, RPR, Rapid card tests	Dr. UmaMaheswari, Dr. Manonmoney Dr. Stephen
25.11.17	Saturday 10-11 AM			Staphylococcus & Streptococci impotion question discussion	Dr. Stephen
27.11.17	Monday	Theory		Neisseria meningitidis - (Flipped Class)	Dr.Mangayarkarasi, Dr. Stephen
30.11.17	Thursday	Theory		Neisseria gonorrhoea – (Problem based)	Dr. Subha
			Practical (A-Batch)	WIDAL tube Agglutination DOAP	Dr. Subha, Dr. Triveda, Dr. Shaweez Fathima

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SRM MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE

DEPARTMENT OF MICROBIOLOGY

Teaching Schedule for II-MBBS IV– Semester 136 Students (October -2017)

Date	Day	Time			topic	Faculty
		11-12 AM	1-2 PM	2-4 PM		
03.10.17	Tuesday			Practical (B- Batch)	Mycology Cultures & Slides (LPCB) Aspergillus-all species & Penicillium.	Dr. Uma maheswari Dr. Manonmoney Dr. Stephen.
04.10.17	Wednesday	Theory			Dimorphic fungi (Problem Based Learning)	Dr. Triveda
				Practical (A-Batch)	Mycology Cultures & Slides (LPCB) Aspergillus-all species & Penicillium.	Dr. Subha, Dr. Triveda. Mr. Karishka
05.10.17	Thursday		Theory		Mycotoxins (Large Group teaching)	Dr. Subha
06.10.17	Friday			Tut (3-4)	Laboratory contaminants (All fungi)	Dr. Sandhiya
07.10.17	Saturday					
10.10.17	Tuesday			Practical (B- Batch)	Mycology Culture & Slides (LPCB) Rhizopus /Mucor	Dr. Subha, Dr. Manonmoney Mr. Karishka
11.10.17	Wednesday	Theory			Lab diagnosis of fungal infections (Student Seminar)	Dr. Mangayarkarasi Dr. Manonmoney
				Practical (A-Batch)	Mycology culture & Slides (LPCB) Rhizopus /Mucor	Dr. Uma Maheswari, Dr.Triveda,Dr.Stephen
12.10.17	Thursday		Theory		Respiratory tract infections - (Flipped Class Model)	Dr. Archana
17.10.17	Tuesday			Practical (B- Batch)	Helminthology (Revision) Record Note Completion	Dr. Uma Maheswari, Dr. Stephen
19.10.17	Thursday		Theory		BIO-Medical waste management (Group Discussion & Demonstration)	Dr. Manonmoney

21.10.17	Saturday	IA TEST Helminthology				
24.10.17	Tuesday			Practical (B- Batch)	Slides (all) Demonstration	Dr. Mangayarkarasi, Dr. Uma Maheswari
25.10.17	Wednesday	Theory			Bacteriology of Milk /Air/Water (Large Group Teaching)	Dr. Uma Maheswari,
				Practical (A-Batch)	Slides (all) Demonstration	Dr. Uma Maheswari, Dr. Subha
26.10.17	Thursday		Theory		Immunoprophylaxis (Case based & Group discussion)	Dr. Uma Maheswari,
28.10.17	Saturday					
31.10.17	Tuesday			Practical (B- Batch)	OSPE- Stool examination	Dr. Archana Dr. Manonmoney Dr.Stephen Ms.Kalaiselvi

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Teaching Schedule for II-MBBS IV– Semester 136 Students (November -2017)

Date	Day	Time			topic	Faculty
		11-12 AM	1-2 PM	2-4 PM		
01.11.17	Wednesday	Theory			Meningitis Case based Learning	Dr. Subha
				Practical (A-Batch)	OSPE Stool Examination	Dr. Mangayarkarasi Dr. Uma Maheswari Dr. Subha Dr. Stephen
02.11.17	Thursday		Theory		Diarrhoea and Food Poisoning Problem Based Learning	Dr. Manonmoney
03.11.17	Friday			Tut (3-4)	Zoonoses Group Discussion	Dr. Uma Maheswari.
04.11.17	Saturday				Mycology Clinical & Applied Microbiology	Dr. Triveda (Invigilation faculty)
07.11.17	Tuesday			Practical (B- Batch)	Immunology Exercises Revision	Dr. Manonmoney Dr. Stephen
08.11.17	Wednesday	Theory			Blood Stream Infections Problem Based Learning	Dr. Archana
				Practical (A-Batch)	Immunology Exercises Revision	Dr. Triveda Dr. Stephen
09.11.17	Thursday		Theory		Pyrexia of Unknown Origin Large Group Teaching	Dr. Triveda
14.11.17	Tuesday			Practical (B- Batch)	Bacteriology cultures Revision	Dr. Subha Dr. Stephen
15.11.17	Wednesday	Theory			UTI Flipped Class	Dr. Uma Maheswari Dr. Stephen
				Practical (A-Batch)	Bacteriology Cultures Revision	Dr. Triveda Dr. Shaweez Fathima
16.11.17	Thursday		Theory		Molecular techniques and recent advances in Diagnostic Microbiology Large Group Teaching	Dr. Subha
18.11.17	Saturday					

21.11.17	Tuesday			Practical (B- Batch)	Mycology cultures Revision	Dr. Uma Maheswari Dr. Shaweez Fathima
22.11.17	Wednesday	Theory			Vectors QUIZ	Dr. Manonmoney
				Practical (A-Batch)	Mycology cultures Revision	Dr. Subha Dr. Stephen
23.11.17	Thursday		Theory		Emerging and Re-emerging Infectious Diseases	Dr. Shaweez Fathima
25.11.17	Saturday					
28.11.17	Tuesday			Practical (B- Batch)	All spotters and Slides Demonstration	Dr. Archana Dr. Shaweez Fathima
29.11.17	Wednesday	Theory			Nosocomial Infections Antibiotic Susceptibility Testing	Dr. Mangayarkarasi Dr. Stephen
				Practical (A-Batch)	All spotters and slides Demonstration	Dr. Archana Dr. Stephen
30.11.17	Thursday		Theory		Suggestions for preparation and Presentation for University Examination	Dr. Mangayarkarasi Dr. Uma Maheswari

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16.11.17 Integrated Teaching **Dengue Fever (Community Medical) 2-4 PM**

Dr. Shaweez Fathima, Dr. Stephen

18.11.17 Integrated Teaching **Rabies (Department Microbiology) Dr.Subha**

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Teaching Schedule for II-MBBS IV– Semester 14 Students (October -2017)

Date	Day	Time			topic	Faculty
		11-12 AM	1-2 PM	2-4 PM		
03.10.17	Tuesday			Practical (B- Batch)	Mycology Cultures & Slides (LPCB) Aspergillus-all species & Penicillium.	Dr. Uma maheswari Dr. Manonmoney Dr. Stephen.
04.10.17	Wednesday	Theory			Dimorphic fungi (Problem Based Learning)	Dr. Triveda
				Practical (A-Batch)	Mycology Cultures & Slides (LPCB) Aspergillus-all species & Penicillium.	Dr. Subha, Dr. Triveda. Mr. Karishka
05.10.17	Thursday		Theory		Mycotoxins (Large Group teaching)	Dr. Subha
06.10.17	Friday			Tut (3-4)	Laboratory contaminants (All fungi)	Dr. Sandhiya
07.10.17	Saturday					
10.10.17	Tuesday			Practical (B- Batch)	Mycology Culture & Slides (LPCB) Rhizopus /Mucor	Dr. Subha, Dr. Manonmoney Mr. Karishka
11.10.17	Wednesday	Theory			Lab diagnosis of fungal infections (Student Seminar)	Dr. Mangayarkarasi Dr. Manonmoney
				Practical (A-Batch)	Mycology culture & Slides (LPCB) Rhizopus /Mucor	Dr. Uma Maheswari, Dr.Triveda,Dr.Stephen
12.10.17	Thursday		Theory		Respiratory tract infections - (Flipped Class Model)	Dr. Archana
17.10.17	Tuesday			Practical (B- Batch)	Helminthology (Revision) Record Note Completion	Dr. Uma Maheswari, Dr. Stephen
19.10.17	Thursday		Theory		BIO-Medical waste management (Group Discussion & Demonstration)	Dr. Manonmoney

21.10.17	Saturday	IA TEST Helminthology				
24.10.17	Tuesday			Practical (B- Batch)	Slides (all) Demonstration	Dr. Mangayarkarasi, Dr. Uma Maheswari
25.10.17	Wednesday	Theory			Bacteriology of Milk /Air/Water (Large Group Teaching)	Dr. Uma Maheswari,
				Practical (A-Batch)	Slides (all) Demonstration	Dr. Uma Maheswari, Dr. Subha
26.10.17	Thursday		Theory		Immunoprophylaxis (Case based & Group discussion)	Dr. Uma Maheswari,
28.10.17	Saturday					
31.10.17	Tuesday			Practical (B- Batch)	OSPE- Stool examination	Dr. Archana Dr. Manonmoney Dr.Stephen Ms.Kalaiselvi

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				Practical (A-Batch)	OSPE Stool Examination	Dr. Mangayarkarasi Dr. Uma Maheswari Dr. Subha Dr. Stephen
02.11.17	Thursday		Theory		Diarrhoea and Food Poisoning Problem Based Learning	Dr. Manonmoney
03.11.17	Friday			Tut (3-4)	Zoonoses Group Discussion	Dr. Uma Maheswari.
04.11.17	Saturday				Mycology Clinical & Applied Microbiology	Dr. Triveda (Invigilation faculty)
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09.11.17	Thursday		Theory		Pyrexia of Unknown Origin Large Group Teaching	Dr. Triveda
14.11.17	Tuesday			Practical (B- Batch)	Bacteriology cultures Revision	Dr. Subha Dr. Stephen
15.11.17	Wednesday	Theory			UTI Flipped Class	Dr. Uma Maheswari Dr. Stephen
				Practical (A-Batch)	Bacteriology Cultures Revision	Dr. Triveda Dr. Shaweez Fathima
16.11.17	Thursday		Theory		Molecular techniques and recent advances in Diagnostic Microbiology Large Group Teaching	Dr. Subha
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23.11.17	Thursday		Theory		Emerging and Re-emerging Infectious Diseases	Dr. Shaweez Fathima
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28.11.17	Tuesday			Practical (B- Batch)	All spotters and Slides Demonstration	Dr. Archana Dr. Shaweez Fathima
29.11.17	Wednesday	Theory			Nosocomial Infections Antibiotic Susceptibility Testing	Dr. Mangayarkarasi Dr. Stephen
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