

IN THE NAME OF GOD

**Medical Bacteriology** Class schedule (2st term, 2018)

International Medical School Students, **Department of Microbiology**

No.	Teacher	Title	Date (2018)	Time	Day
1	Dr. Halimi	Bacterial Classification, Microbial Cell Structure and Function	23 Sep	13-15	Sunday
2	Dr. Feizabadi	Bacterial Genetics	24 Sep	13-15	Monday
3	Dr. Halimi	Commensal and Pathogenic Microbial Flora in Humans	30 Sep	13-15	Sunday
4	Dr. Jabalameli	Bacterial Metabolism and Microbial Growth	1 Oct	13-15	Monday
5	Dr. Jabalameli	Antibiotics	7 Oct	13-15	Sunday
6	Dr. Beigverdi	Sterilization, Disinfection, and Antisepsis	8 Oct	13-15	Monday
7	Dr. Beigverdi	<i>Staphylococcus</i> and Related Gram-Positive Cocci	14 Oct	13-15	Sunday
8	Dr. Beigverdi	<i>Streptococcus</i> , <i>Enterococcus</i> and Other Gram-Positive Cocci	15 Oct	13-15	Monday
9	Dr. Beigverdi	<i>Neisseria</i> and Related Genera	21 Oct	13-15	Sunday
10	Dr. Jabalameli	<i>Corynebacterium</i> , <i>Listeria</i> and <i>Erysipelothrix</i>	22 Oct	13-15	Monday
11	Dr. Jabalameli	Spore-Forming Gram-Positive Bacteria ( <i>Bacillus</i> )	28 Oct	13-15	Sunday
12	Dr. Feizabadi	<i>Clostridium</i>	29 Oct	13-15	Monday
13	Dr. Halimi	Enterobacteriaceae ( <i>Klebsiella</i> , <i>Escherichia</i> , <i>Proteus</i> )	4 Nov	13-15	Sunday
14	Dr. Jabalameli	<i>Pseudomonas</i> , Related Bacteria	5Nov	13-15	Monday
15	Dr. Halimi	Enterobacteriaceae ( <i>Salmonella</i> , <i>Yersinia</i> , <i>Shigella</i> ,)	11 Nov	13-15	Sunday
16	Dr. Jabalameli	<i>Acinetobacter</i> , <i>Haemophilus</i> and Related Bacteria	12Nov	13-15	Monday
17	Dr. Halimi	<i>Vibrio</i> , <i>Campylobacter</i> and <i>Helicobacter</i>	18 Nov	13-15	Sunday
18	Dr. Feizabadi	<i>Mycobacterium</i>	19 Nov	13-15	Monday
19	Dr. Feizabadi	<i>Mycobacterium</i> , <i>Nocardia</i> and Related Bacteria	26 Nov	13-15	Monday
20	Dr. Halimi	<i>Chlamydia</i> , <i>Mycoplasma</i>	2 Dec	13-15	Sunday
21	Dr. Beigverdi	<i>Treponema</i> , <i>Borrelia</i> and <i>Leptospira</i>	3 Dec	13-15	Monday
22	Dr. Beigverdi	<i>Bordetella</i> , <i>Francisella</i> , <i>Brucella</i> and <i>Legionella</i>	9 Dec	13-15	Sunday
<b>Final Exam</b>			<b>To be arranged</b>		



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Medical Virology course schedule (2st term, 2018)

International Medical School Students, Department of Microbiology

Dr. Bonakdar Hashemi

No.	Title	Date (2018)	Time	Day
1	Class Rules, Exam & grading system. Significance of Viral diseases and pathogenesis, Structure, Replication, and Classification of Viruses	26 Sep	10-12	Wednesday
2	Control of Viral infections: Antiviral agents, interferon, Viral vaccines, Diagnosis of viral infections, and viral nosocomial infections	3 Oct	10-12	Wednesday
3	Parvoviridae, Papovaviruses, Adenoviridae, Poxviridae, and Herpesviridae family (HSV-1&2)	10 Oct	10-12	Wednesday
4	Herpesviridae family (HHV-1 thru 8), Hepatitis viruses (B-D)	17 Oct	10-12	Wednesday
5	Hepatitis viruses (C), Hepatitis viruses (A-E)	24 Oct	10-12	Wednesday
6	Picornaviridae (polio  coxsackie  Echo & paraechoviruses ) Caliciviruses (Norovirus), Togaviridae, (Rubella virus)	31 Oct	10-12	Wednesday
7	Flaviviridae (Dengue, Zika, and Yellow Fever viruses) Retroviridae (HIV-1 & 2 – HTLV)	14 Nov	10-12	Wednesday
8	Paramyxoviridae (Metapneumovirus, Parainfluenza   Measles  Respiratory Syncytial Virus Orthomyxoviridae (Influenza viruses (A. B)	21 Nov	10-12	Wednesday
9	Rabdoviridae (Rabies virus) Viruses and Human Cancer (HPV/ EBV/ HBV/HCV)	28 Nov	10-12	Wednesday
<b>Final Exam</b>		<b>To be arranged</b>		

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**Practical Medical Microbiology** course schedule (2st term, 2018)

International Medical School Students, **Department of Microbiology**

**Dr. Emaneini**

**Group: 1**

No.	Title	Date (2018)	Time	Day
1	Laboratory Safety, Sterilization, Culture media	14 OCT	15-16:30	Sunday
2	Specimen Collection, Bacterial staining	16 OCT	15-16:30	Tuesday
3	Bacterial Cultivation	21 OCT	15-16:30	Sunday
4	Identification of <i>Bacillus</i> and Similar Organisms (Endospore staining)	23 OCT	15-16:30	Tuesday
5	Identification of <i>Corynebacterium</i> , and Similar Organisms (Albert stain)	28 OCT	15-16:30	Sunday
6	Identification of Mycobacteria (Acid Fast Stain)	4 NOV	15-16:30	Sunday
7	Identification of Staphylococci	6 NOV	15-16:30	Tuesday
8	Antimicrobial Susceptibility Testing, <i>Neisseria</i>	11 NOV	15-16:30	Sunday
9	Identification of Streptococci	13 NOV	15-16:30	Tuesday
10	laboratory identification of Enterobacteriaceae	18 NOV	15-16:30	Sunday
11	laboratory identification of Enterobacteriaceae	20 NOV	15-16:30	Tuesday
12	Culture and Staining Exam and Review	27 NOV	15	Tuesday
13	<b>Final Exam</b>	<b>2 DEC</b>	<b>14:30</b>	Sunday



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**Practical Medical Microbiology** course schedule (2st term, 2018)

International Medical School Students, **Department of Microbiology**

**Dr. Emaneini**

**Group: 2**

No.	Title	Date (2017)	Time	Day
1	Laboratory Safety, Sterilization, Culture media	14 OCT	16:30-18	Sunday
2	Specimen Collection, Bacterial staining	16 OCT	16:30-18	Tuesday
3	Bacterial Cultivation	21 OCT	16:30-18	Sunday
4	Identification of <i>Bacillus</i> and Similar Organisms (Endospore staining)	23 OCT	16:30-18	Tuesday
5	Identification of <i>Corynebacterium</i> , and Similar Organisms (Albert stain)	28 OCT	16:30-18	Sunday
6	Identification of Mycobacteria (Acid Fast Stain)	4 NOV	16:30-18	Sunday
7	Identification of Staphylococci	6 NOV	16:30-18	Tuesday
8	Antimicrobial Susceptibility Testing, <i>Neisseria</i>	11 NOV	16:30-18	Sunday
9	Identification of Streptococci	13 NOV	16:30-18	Tuesday
10	laboratory identification of Enterobacteriaceae	18 NOV	16:30-18	Sunday
11	laboratory identification of Enterobacteriaceae	20 NOV	16:30-18	Tuesday
12	Culture and Staining Exam and Review	27 NOV	<b>15</b>	Tuesday
13	<b>Final Exam</b>	<b>2 DEC</b>	<b>14:30</b>	Sunday



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**Practical Medical Microbiology** course schedule (2st term, 2018)

International Medical School Students, **Department of Microbiology**

**Dr. Emaneini**

**Group: 3**

No.	Title	Date (2018)	Time	Day
1	Laboratory Safety, Sterilization, Culture media	9 DEC	15-16:30	Sunday
2	Specimen Collection, Bacterial staining	11 DEC	15-16:30	Tuesday
3	Bacterial Cultivation	16 DEC	15-16:30	Sunday
4	Identification of <i>Bacillus</i> and Similar Organisms (Endospore staining)	18 DEC	15-16:30	Tuesday
5	Identification of <i>Corynebacterium</i> , and Similar Organisms (Albert stain)	23 DEC	15-16:30	Sunday
6	Identification of Mycobacteria (Acid Fast Stain)	25 DEC	15-16:30	Tuesday
7	Identification of Staphylococci	30 DEC	15-16:30	Sunday
8	Antimicrobial Susceptibility Testing, <i>Neisseria</i>	1 JAN 2019	15-16:30	Tuesday
9	Identification of Streptococci	6 JAN	15-16:30	Sunday
10	laboratory identification of Enterobacteriaceae	8 JAN	15-16:30	Tuesday
11	laboratory identification of Enterobacteriaceae	13 JAN	15-16:30	Sunday
12	Culture and Staining Exam and Review	15 JAN	<b>15</b>	Tuesday
13	<b>Final Exam</b>	<b>20 JAN</b>	<b>14:30</b>	Sunday



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**Practical Medical Microbiology** course schedule (2st term, 2018)

International Medical School Students, **Department of Microbiology**

**Dr. Emaneini**

**Group: 4**

No.	Title	Date (2018)	Time	Day
1	Laboratory Safety, Sterilization, Culture media	9 DEC	16:30-18	Sunday
2	Specimen Collection, Bacterial staining	11 DEC	16:30-18	Tuesday
3	Bacterial Cultivation	16 DEC	16:30-18	Sunday
4	Identification of <i>Bacillus</i> and Similar Organisms (Endospore staining)	18 DEC	16:30-18	Tuesday
5	Identification of <i>Corynebacterium</i> , and Similar Organisms (Albert stain)	23 DEC	16:30-18	Sunday
6	Identification of Mycobacteria (Acid Fast Stain)	25 DEC	16:30-18	Tuesday
7	Identification of Staphylococci	30 DEC	16:30-18	Sunday
8	Antimicrobial Susceptibility Testing, <i>Neisseria</i>	1 JAN 2019	16:30-18	Tuesday
9	Identification of Streptococci	6 JAN	16:30-18	Sunday
10	laboratory identification of Enterobacteriaceae	8 JAN	16:30-18	Tuesday
11	laboratory identification of Enterobacteriaceae	13 JAN	16:30-18	Sunday
12	Culture and Staining Exam and Review	15 JAN	<b>15</b>	Tuesday
13	<b>Final Exam</b>	<b>20 JAN</b>	<b>14:30</b>	Sunday