

## Microbiology

Lecture	Duration
<b>Microbiology</b>	
<b>General Bacteriology</b>	
Historical Aspects of Medical Microbiology	
Historical Aspects of Medical Microbiology - I	1_12559 00:17:51
Historical Aspects of Medical Microbiology - II	1_12560 00:16:24
Historical Aspects of Medical Microbiology - III	1_12561 00:19:16
Historical Aspects of Medical Microbiology - Quiz	1_12562 00:05:21
Medical Microbiology - An Introduction	
Medical Microbiology An Introduction-01	1_10629 00:16:20
Medical Microbiology An Introduction-02	1_10630 00:19:18
Medical Microbiology An Introduction_Revision	1_10631 00:04:23
Medical Microbiology An Introduction_Quiz	1_10632 00:02:58
Microscopes	
Microscopes-01	1_10521 00:19:19
Microscopes-02	1_10522 00:17:42
Microscopes-03	1_10523 00:19:57
Microscopes_Quiz	1_10524 00:07:06
Bacterial Morphology	
Bacterial Morphology - I	
Bacterial Morphology - I-01	1_2734 00:16:09
Bacterial Morphology - I-02	1_2735 00:17:21
Bacterial Morphology - II	
Bacterial Morphology - II-01	1_2736 00:18:09
Bacterial Morphology - II-02	1_2737 00:19:32
Pathogenic Mechanisms	
Pathogenic Mechanisms-01	1_2698 00:21:45
Pathogenic Mechanisms-02	1_2699 00:13:36
Growth Requirement of Bacteria	
Growth Requirement of Bacteria-01	1_2688 00:16:45
Growth Requirement of Bacteria-02	1_2689 00:13:03
Sterilization and Disinfection	
Sterilization-01	1_11070 00:20:38
Sterilization-02	1_11071 00:23:19
Sterilization-03	1_11072 00:21:50
Disinfection and Chemical Disinfectants	
Disinfection and Chemical Disinfectants-01	1_11534 00:18:45
Disinfection and Chemical Disinfectants-02	1_11535 00:19:44
Disinfection and Chemical Disinfectants_Quiz	1_11536 00:06:10
Culture Media	
Culture Media-01	1_2371 00:18:30
Culture Media-02	1_2372 00:17:54
Culture Media-03	1_2373 00:22:54
Culture Techniques	
Culture Techniques-01	1_2732 00:20:11
Culture Techniques-02	1_2733 00:12:34
Differential Identification of Bacteria	
Differential Identification of Bacteria-01	1_2682 00:19:35
Differential Identification of Bacteria-02	1_2683 00:21:10
Stains and Staining Techniques in Microbiology	
Stains and Staining Techniques-01	1_10525 00:20:29
Stains and Staining Techniques-02	1_10526 00:19:46
Stains and Staining Techniques-03	1_10527 00:18:11
Stains and Staining Techniques_Quiz	1_10528 00:10:45

## Microbiology

Lecture	Duration	
Taxonomy of Bacteria		
Taxonomy of Bacteria-01	1_3719	00:18:46
Taxonomy of Bacteria-02	1_3720	00:21:12
<b>Systemic Bacteriology</b>		
Staphylococcus		
Staphylococcus-01	1_3725	00:20:24
Staphylococcus-02	1_3726	00:23:19
Streptococcus		
Streptococcus-01	1_2467	00:16:24
Streptococcus-02	1_2468	00:13:48
Streptococcus-03	1_2469	00:18:27
Pneumococcus		
Pneumococcus-01	1_2690	00:15:28
Pneumococcus-02	1_2693	00:15:21
Neisseria and Moraxella		
Neisseria and Moraxella-01	1_2473	00:17:56
Neisseria and Moraxella-02	1_2474	00:19:09
Corynebacterium diphtheriae		
Corynebacterium diphtheriae-01	1_2465	00:20:45
Corynebacterium diphtheriae-02	1_2466	00:18:09
Bacillus		
Bacillus-01	1_6185	00:20:03
Bacillus-02	1_6186	00:23:56
Clostridium		
Clostridium - I		
Clostridium - I		
Clostridium - I-01	1_4050	00:22:13
Clostridium - I-02	1_4051	00:22:59
Clostridium - II		
Clostridium - II-01	1_4059	00:22:47
Clostridium - II-02	1_4060	00:23:22
Non-Sporing Anaerobes		
Non-Sporing Anaerobes-01	1_2360	00:22:38
Non-Sporing Anaerobes-02	1_2361	00:20:31
Proteus and Shigella		
Proteus and Shigella-01	1_3721	00:21:57
Proteus and Shigella-02	1_3722	00:27:25
Enterobacteriaceae - Salmonella		
Enterobacteriaceae - Salmonella-01	1_2685	00:24:03
Enterobacteriaceae - Salmonella-02	1_2686	00:22:33
Vibrio	1_6759	00:25:53
Pseudomonas and Nosocomial Infections		
Pseudomonas	1_6754	00:21:09
Yersinia Pestis, Francisella		
Yersinia Pestis, Francisella-01	1_10176	00:25:31
Yersinia Pestis, Francisella-02	1_10177	00:24:04
Haemophilus influenzae	1_6753	00:22:36
Bordetella		
Bordetella-01	1_10178	00:20:54
Bordetella-02	1_10179	00:12:51
Brucella		
Brucella-01	1_10174	00:23:11
Brucella-02	1_10175	00:23:16

## Microbiology

Lecture		Duration
<b>Mycobacteria</b>		
Mycobacteria (TB)-01	1_6760	00:15:49
Mycobacteria (TB)-02	1_6761	00:14:37
Mycobacterium Leprae	1_6755	00:15:38
<b>Non - Tuberculous Mycobacteria</b>		
Non Tuberculous Mycobacteria	1_10633	00:15:29
Non Tuberculous Mycobacteria_Revision	1_10634	00:02:20
Non Tuberculous Mycobacteria_Quiz	1_10635	00:02:42
<b>Spirochetes</b>		
Spirochetes - I		
Spirochetes - I-01	1_4062	00:19:20
Spirochetes - I-02	1_4063	00:20:34
Spirochetes - II		
Spirochetes - II-01	1_4065	00:19:59
Spirochetes - II-02	1_4066	00:22:20
<b>Mycoplasma</b>		
Mycoplasma-01	1_2379	00:16:26
Mycoplasma-02	1_2380	00:14:49
<b>Actinomycetes and Nocardia</b>		
Actinomycetes - 01	1_2365	00:22:40
Actinomycetes and Nocardia - 02	1_2366	00:14:25
<b>Miscellaneous Bacteria</b>		
Miscellaneous Bacteria-01	1_2374	00:20:09
Miscellaneous Bacteria-02	1_2375	00:21:27
Miscellaneous Bacteria-03	1_2376	00:19:19
Miscellaneous Bacteria-04	1_2377	00:06:08
<b>Helicobacter, Campylobacter and Mobiluncus</b>		
Helicobacter, Campylobacter and Mobiluncus-01	1_6203	00:17:26
Helicobacter, Campylobacter and Mobiluncus-02	1_6202	00:17:39
<b>Chlamydia</b>		
Chlamydia-01	1_2368	00:20:21
Chlamydia-02	1_2369	00:19:32
<b>Aerobic Spore Bearers</b>		
Aerobic Spore Bearers-01	1_4041	00:16:58
Aerobic Spore Bearers-02	1_4042	00:17:31
<b>Immunology</b>		
History of Immunology and Non-specific Mechanisms of Immunity		
History of Immunology and Non-specific Mechanisms of Immunity-01	1_4037	00:22:21
History of Immunology and Non-specific Mechanisms of Immunity-02	1_4038	00:20:56
Antigens		
Antigens-01	1_2752	00:13:57
Antigens-02	1_2753	00:17:25
Antibodies		
Antibodies-01	1_7236	00:15:10
Antibodies-02	1_7237	00:16:35
Antibodies-03	1_2750	00:16:38
Antibodies-04	1_2751	00:19:32

## Microbiology

Lecture		Duration
Antigen - Antibody Reactions		
Antigen - Antibody Reactions - I		
Antigen-Antibody Reactions - I-01	1_4039	00:18:39
Antigen-Antibody Reactions - I-02	1_4040	00:23:14
Antigen - Antibody Reactions - I-03	1_4043	00:21:00
Antigen - Antibody Reactions - II		
Antigen - Antibody Reactions - II-01	1_4048	00:19:50
Antigen - Antibody Reactions - II-02	1_4049	00:21:58
Complement		
Complement-01	1_2726	00:21:17
Complement-02	1_2727	00:13:55
Structure and Functions of Immune System		
Structure and Functions of Immune System-01	1_10529	00:18:19
Structure and Functions of Immune System-02	1_10530	00:18:42
Structure and Functions of Immune System-03	1_10531	00:22:51
Structure and Functions of Immune System_Summary	1_10532	00:01:30
Structure and Functions of Immune System_Quiz	1_10533	00:06:00
Major Histocompatibility Complex		
Major Histocompatibility Complex-01	1_7212	00:15:18
Major Histocompatibility Complex-02	1_7213	00:17:04
Antibody Mediated Immunity		
Antibody Mediated Immunity-01	1_11076	00:22:40
Antibody Mediated Immunity-02	1_11077	00:22:39
Antibody Mediated Immunity-03	1_11078	00:12:51
Antibody Mediated Immunity_Revision	1_11079	00:09:28
Antibody Mediated Immunity_Quiz	1_11080	00:04:05
Immunological tolerance	1_6758	00:23:38
Immunodeficiency Diseases		
Immunodeficiency Diseases-01	1_2738	00:16:28
Immunodeficiency Diseases-02	1_2739	00:16:26
Hypersensitivity		
Hypersensitivity - I		
Hypersensitivity - I-01	1_2728	00:16:59
Hypersensitivity - I-02	1_2729	00:18:46
Hypersensitivity - II		
Hypersensitivity - II-01	1_2730	00:14:45
Hypersensitivity - II-02	1_2731	00:18:57
Transplantation Immunity, Immunomodulation		
Transplantation Immunity Immunomodulation-01	1_4035	00:20:24
Transplantation Immunity Immunomodulation-02	1_4036	00:20:25
Tumor Immunity		
Tumor Immunity-01	1_4044	00:24:19
Tumor Immunity-02	1_4045	00:20:41
Immunoematology		
Immunoematology-01	1_10921	00:20:34
Immunoematology-02	1_10922	00:21:00
Immunoematology_Revision	1_10923	00:11:32
Immunoematology_Quiz	1_10924	00:03:48

## Microbiology

Lecture		Duration
<b>Virology</b>		
General Properties of Virus		
General Properties of Virus - I		
General Properties of Virus - I-01	1_4067	00:22:44
General Properties of Virus - I-02	1_4068	00:23:02
General Properties of Virus - II		
General Properties of Virus - II-01	1_4069	00:20:49
General Properties of Virus - II-02	1_4070	00:18:16
Virus-Host Interactions		
Virus-Host Interactions-01	1_6199	00:17:22
Virus-Host Interactions-02	1_6200	00:17:19
Virus-Host Interactions-03	1_6201	00:17:15
Poxviruses		
Poxviruses-01	1_2343	00:20:32
Poxviruses-02	1_2349	00:15:34
Picornaviruses (Enteroviruses)		
Picornaviruses-01	1_6751	00:16:00
Picornaviruses-02	1_6752	00:17:23
Rhabdoviruses		
Rhabdoviruses	1_6756	00:19:39
HIV		
HIV - I		
HIV - I-01	1_3689	00:23:11
HIV - I-02	1_3690	00:16:39
HIV - II		
HIV - II-01	1_3691	00:22:32
HIV - II-02	1_3692	00:17:24
<b>Mycology</b>		
Introduction to Mycology		
Introduction to Mycology-01	1_3733	00:18:19
Introduction to Mycology-02	1_3734	00:21:21
Dermatophytes		
Dermatophytes-01	1_6188	00:18:40
Dermatophytes-02	1_6189	00:14:35
Systemic Mycosis		
Systemic Mycosis-01	1_6195	00:17:40
Systemic Mycosis-02	1_6196	00:18:16
Pathogenic Yeasts and Yeast Like Fungi		
Pathogenic Yeasts and Yeast Like Fungi-01	1_6204	00:14:59
Pathogenic Yeasts and Yeast Like Fungi-02	1_6205	00:19:47
Opportunistic Mycoses		
Opportunistic Mycoses-01	1_3680	00:22:07
Opportunistic Mycoses-02	1_3681	00:18:16
Mycetoma		
Mycetoma-01	1_6193	00:17:20
Mycetoma-02	1_6194	00:20:39
<b>Parasitology</b>		
Giardia and Trichomonas		
Giardia and Trichomonas-01	1_2941	00:18:46
Giardia and Trichomonas-02	1_2942	00:18:16
Giardia and Trichomonas-03	1_2943	00:17:59
Malaria		
Malaria - I		

## Microbiology

Lecture		Duration
Malaria - I-01	1_3697	00:23:37
Malaria - I-02	1_3698	00:23:58
Malaria - II		
Malaria - II-01	1_3701	00:22:01
Malaria - II-02	1_3702	00:20:48
Balantidium coli		
Balantidium Coli	1_10626	00:11:29
Balantidium Coli_Revision	1_10627	00:04:02
Balantidium Coli_Quiz	1_10628	00:03:14
Leishmaniasis		
Leishmaniasis-01	1_5850	00:20:42
Leishmaniasis-02	1_5851	00:20:45
Toxoplasma gondii		
Toxoplasma Gondii-01	1_5857	00:19:13
Toxoplasma Gondii-02	1_5858	00:17:12
Cestodes		
Cestodes-01	1_2975	00:21:15
Cestodes-02	1_2976	00:20:26
Echinococcus granulosus		
Echinococcus Granulosus-01	1_2948	00:15:03
Echinococcus Granulosus-02	1_2949	00:14:12
Echinococcus Granulosus-03	1_2950	00:11:38
Trematodes		
Trematodes - 01	1_10185	00:10:40
Trematodes - 02	1_10186	00:17:52
Trematodes - 03	1_10187	00:17:22
Liver Flukes		
Liver Flukes-01	1_10183	00:16:39
Liver Flukes-02	1_10184	00:17:22
Nematodes		
Nematodes - I		
Nematodes - I-01	1_2979	00:23:18
Nematodes - I-02	1_2980	00:21:31
Nematodes - II		
Nematodes - II-01	1_2973	00:13:49
Nematodes - II-02	1_2974	00:18:11
Intestinal Nematodes		
Intestinal Nematodes - I		
Intestinal Nematodes - I-01	1_3711	00:18:38
Intestinal Nematodes - I-02	1_3712	00:21:46
Intestinal Nematodes - II		
Intestinal Nematodes - II-01	1_3713	00:21:37
Intestinal Nematodes - II-02	1_3714	00:18:18
Ascaris lumbricoides		
Ascaris lumbricoides-01	1_5859	00:17:02
Ascaris lumbricoides-02	1_5860	00:16:11
Dracunculus medinensis		
Dracunculus medinensis	1_10182	00:11:29

## Microbiology

Lecture		Duration
<b>Applied / Clinical Microbiology</b>		
Normal Microbial Flora		
Normal Microbial Flora-01	1_6187	00:19:35
Normal Microbial Flora-02	1_6190	00:19:01
Normal Microbial Flora-03	1_2358	00:18:09
Normal Microbial Flora-04	1_2359	00:16:01
Specimen Collection, Transport and Provisional Diagnosis of Microbiology of Investigations		
Specimen Collection-1	1_10518	00:22:28
Specimen Collection-2	1_10519	00:20:19
Specimen Collection_Quiz	1_10520	00:09:18
Universal Safety Precautions		
Universal Safety Precautions-01	1_6197	00:16:47
Universal Safety Precautions-02	1_6198	00:16:32
Laboratory Diagnosis of Sexually Transmitted Infections		
Laboratory Diagnosis of Sexually Transmitted Infections-01	1_7229	00:20:11
Laboratory Diagnosis of Sexually Transmitted Infections-02	1_7230	00:22:12
Bio-Medical Waste Management		
Bio-Medical Waste Management-01	1_7218	00:19:48
Bio-Medical Waste Management-02	1_7219	00:15:58
Bio-Medical Waste Management-03	1_7220	00:16:00