27-11-2021 Saturday	2.15-3.15 pm	SGT	MI 4.3 Skin & soft tissue infections (abscess, cellulitis, myositis etc) & leprosy	Dr. Shveta Sethi
29-11-2021 Monday	3.15-4.15 pm	Lecture	MI 4.3 Fungal skin infections (superficial, cutaneous & subcutaneous mycosis)	Dr. Rajni Thapar
30-11-2021 Tuesday	8.30-10.30 am	Practical	MI8.16 Describe the National Health Programs in the prevention of common infectious disease	Mr. Sunny Upadhyay

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13-09-2021 Monday	3.15-4.15 pm	Lecture	MI3.1 Amoebic dysentery	Dr. Rajni Thapar
14-09-2021 Tuesday	8.30-10.30 am	Holiday (Mani Mahesh)		
15-09-2021 Wednesday	8.30-10.30 am	Semester exam (practical)		
15-09-2021 Wednesday	2.15-3.15 pm	Lecture	MI3.1 Protozoal diarrheal diseases (Giardia, Balantidium, Coccidian parasites)	Dr. Rajni Thapar
16-09-2021 Thursday	8.30-10.30 am	Semester exam (practical)		
18-09-2021 Saturday	2.15-3.15 pm	SGT	MI3.6 Helicobacter, Campylobacter, Yersinia infections	Dr. Shveta Sethi
20-09-2021 Monday	3.15-4.15 pm	Lecture	MI3.1 Intestinal heminthiasis (Ascaris, Trichuris, Trichinella, Enterobius)	Dr. Rajni Thapar
21-09-2021 Tuesday	8.30-10.30 am	Practical	MI 3.2 Identify the common etiologic agents of diarrhea and dysentery	Dr. Shveta Sethi
22-09-2021 Wednesday	8.30-10.30 am	Practical	MI 3.2 Identify the common etiologic agents of diarrhea and dysentery	Dr. Shveta Sethi
22-09-2021 Wednesday	2.15-3.15 pm	Lecture	MI3.1 Intestinal heminthiasis (Hookworm, Strongyloides, Larva migrans)	Dr. Rajni Thapar
23-09-2021 Thursday	8.30-10.30 am	Practical	MI 3.2 Identify the common etiologic agents of diarrhea and dysentery	Dr. Shveta Sethi
25-09-2021 Saturday	2.15-3.15 pm	SGT	MI3.1 Intestinal helminthiasis (Cestodes)	Dr. Rajni Thapar
27-09-2021 Monday	3.15-4.15 pm	Lecture	MI3.1 Intestinal heminthiasis (Trematodes)	Dr. Rajni Thapar
28-09-2021 Tuesday	8.30-10.30 am	Practical	MI8.8 Describe the methods used and significance of assessing the microbial contamination of food, water and air	Mr. Sunny Upadhyay
29-09-2021 Wednesday	8.30-10.30 am	Practical	MI8.8 Describe the methods used and significance of assessing the microbial contamination of food, water and air	Mr. Sunny Upadhyay
29-09-2021 Wednesday	2.15-3.15 pm	Lecture	MI3.1 Viral gastroenteritis	Dr. Bimla Devi

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30-09-2021 Thursday	8.30-10.30 am	Practical	MI8.8 Describe the methods used and significance of assessing the microbial contamination of food, water and air	Mr. Sunny Upadhyay
02-10-2021 Saturday	Holiday (Gandhi Jayanti)			
04-10-2021 Monday	3.15-4.15 pm	Lecture	MI3.7 Viral hepatitis (A & E)	Dr. Rajni Thapar
05-10-2021 Tuesday	8.30-10.30 am	Practical	MI 3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers	Dr. Rajni Thapar
06-10-2021 Wednesday	8.30-10.30 am	Practical	MI 3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers	Dr. Rajni Thapar
06-10-2021 Wednesday	2.15-3.15 pm	Lecture	MI3.7 Viral hepatitis (B, C, D) & Yellow fever	Dr. Rajni Thapar
07-10-2021 Thursday	8.30-10.30 am	Practical	MI 3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers	Dr. Rajni Thapar
09-10-2021 Saturday	8.30-9.30 am	SDL	MI 8.3 Viral oncogenesis	Dr. Shveta Sethi
09-10-2021 Saturday	2.15-3.15 pm	SGT	MI3.7 Extraintestinal amebiasis, echinococcosis, clonorchis	Dr. Rajni Thapar
18-10-2021 Monday	8.30-9.30 am	PBD	MI8.2 Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis.	Dr. Rajni Thapar
18-10-2021 Monday	3.15-4.15 pm	Lecture	MI7.1 Genitourinary tract infections (UTI)	Dr. Rajni Thapar
19-10-2021 Tuesday	8.30-10.30 am	Integrated	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Dr. Sridhar Rao
20-10-2021 Wednesday	Holiday (Valmiki Jayanti)			
21-10-2021 Thursday	8.30-10.30 am	Integrated	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Dr. Sridhar Rao
23-10-2021 Saturday	2.15-3.15 pm	SGT	MI7.1 Genitourinary tract infections (vaginitis, vaginosis, PID), orchitis, epididymitis, prostatitis	Dr. Shveta Sethi

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25-10-2021 Monday	3.15-4.15 pm	Lecture	MI7.2 Sexually transmitted diseases (gonorrhoea)	Dr. Shveta Sethi
26-10-2021 Tuesday	8.30-10.30 am	Practical	MI 7.1 Laboratory diagnosis of infections of genitourinary system	Dr. Rajni Thapar
27-10-2021 Wednesday	8.30-10.30 am	Practical	MI 7.1 Laboratory diagnosis of infections of genitourinary system	Dr. Rajni Thapar
27-10-2021 Wednesday	2.15-3.15 pm	Lecture	MI7.2 Sexually transmitted diseases (syphilis)	Dr. Shveta Sethi
28-10-2021 Thursday	8.30-10.30 am	Practical	MI 7.1 Laboratory diagnosis of infections of genitourinary system	Dr. Rajni Thapar
30-10-2021 Saturday	2.15-3.15 pm	SGT	MI7.2 Sexually transmitted diseases (granuloma inguinale, LGV, soft chancre)	Dr. Rajni Thapar
01-11-2021 Monday	3.15-4.15 pm	Lecture	MI7.2 Sexually transmitted diseases (HSV, molluscum contagiosum, HPV)	Dr. Rajni Thapar
02-11-2021 Tuesday	8.30-10.30 am	Practical	MI7.2 Laboratory diagnosis of sexually transmitted infections	Dr. Shveta Sethi
03-11-2021 Wednesday	8.30-10.30 am	Practical	MI7.2 Laboratory diagnosis of sexually transmitted infections	Dr. Shveta Sethi
03-11-2021 Wednesday	2.15-3.15 pm	Lecture	MI 5.1 CNS infections (Acute bacterial/pyogenic meningitis)	Dr. Rajni Thapar
04-11-2021 Thursday	Holiday (Deepavali)			
06-11-2021 Saturday	10.30-1.30pm	AETCOM		
06-11-2021 Saturday	2.15-2.15 pm	SGT	MI 5.1 CNS infections (Aseptic meningitis/viral/tubercular/neurosyphilis)	Dr. Rajni Thapar
08-11-2021 Monday	3.15-4.15 pm	Lecture	MI 5.1 CNS infections (fungal meningitis)	Dr. Shveta Sethi
09-11-2021 Tuesday	8.30-10.30 am	Practical	MI 5.3 Identify the microbial agents causing meningitis	Mr. Sunny Upadhyay
10-11-2021 Wednesday	8.30-10.30 am	Practical	MI 5.3 Identify the microbial agents causing meningitis	Mr. Sunny Upadhyay

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10-11-2021 Wednesday	2.15-3.15 pm	Lecture	MI 5.1 CNS infections (protozoal, neurocysticercosis, toxoplasmosis)	Dr. Rajni Thapar
11-11-2021 Thursday	8.30-10.30 am	Practical	MI 5.3 Identify the microbial agents causing meningitis	Mr. Sunny Upadhyay
13-11-2021 Saturday	8.30-9.30 am	SDL	MI8.4 Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis	Dr. Bimla Devi
13-11-2021 Saturday	2.15-3.15 pm	SGT	MI 5.1 CNS infections (Polio)	Dr. Shveta Sethi
15-11-2021 Monday	8.30-9.30 am	PBD	MI 5.1 CNS infections (Slow viral infections, Prions)	Dr.Bimla Devi
15-11-2021 Monday	3.15-4.15 pm	Lecture	MI 5.1 CNS infections (Rabies)	Dr. Shveta Sethi
16-11-2021 Tuesday	8.30-10.30 am	Practical	MI8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention MI8.6 Describe the basics of Infection control	Dr. Sridhar Rao
17-11-2021 Wednesday	8.30-10.30 am	Practical	MI8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention MI8.6 Describe the basics of Infection control	Dr. Sridhar Rao
17-11-2021 Wednesday	2.15-3.15 pm	Lecture	MI 5.2 CNS infections (Viral encephalitis)	Dr. Shveta Sethi
18-11-2021 Thursday	8.30-10.30 am	Practical	MI8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention MI8.6 Describe the basics of Infection control	Dr. Sridhar Rao
20-11-2021 Saturday	2.15-3.15 pm	SGT	MI 4.1 Anaerobic infections (sporing & non-sporing anerobes)	Dr. Rajni Thapar
22-11-2021 Monday	3.15-4.15 pm	Lecture	MI 4.2 Osteomyelitis, arthritis	Dr. Shveta Sethi
23-11-2021 Tuesday	8.30-10.30 am	Practical	MI8.7 Demonstrate Infection control practices and use of Personal Protective Equipment (PPE)	Mr. Sunny Upadhyay
24-11-2021 Wednesday	Holiday (Guru Teg Bahadur Jayanti)			
25-11-2021 Thursday	8.30-10.30 am	Practical	MI8.7 Demonstrate Infection control practices and use of Personal Protective Equipment (PPE)	Mr. Sunny Upadhyay

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			development of HAI and the methods for prevention.		
09-08-2021 Monday	3.15-4.15 pm	Lecture	MI8.6 Describe the basics of Infection control	Infection control principles and practices	Dr. Rajni Thapar
10-08-2021 Tuesday	8.30-10.30 am	Practical	MI8.7 Demonstrate Infection control practices and use of Personal Protective Equipments (PPE)	Types of PPE, components, indications, proper usage, disposal etc	Mrs. Meenakshi
11-08-2021 Wednesday	8.30-10.30 am	Practical	MI8.7 Demonstrate Infection control practices and use of Personal Protective Equipments (PPE)	Types of PPE, components, indications, proper usage, disposal etc	Mrs. Meenakshi
11-08-2021 Wednesday	2.15-3.15 pm	Lecture	MI8.8 Describe the methods used and significance of assessing the microbial contamination of food, water and air.	Microbes found or contaminating air, food and water, significance, detections	Dr. Sridhar Rao
12-08-2021 Thursday	8.30-10.30 am	Practical	MI8.7 Demonstrate Infection control practices and use of Personal Protective Equipments (PPE)	Types of PPE, components, indications, proper usage, disposal etc	Mrs. Meenakshi
14-08-2021 Saturday	8.30-9.30 am	SDL			
14-08-2021 Saturday	2.15-3.15 pm	SGT	MI8.8 Describe the methods used and significance of assessing the microbial contamination of food, water and air	Microbes found or contaminating air, food and water, significance, detections	Dr. Rajni Thapar
16-08-2021 Monday	8.30-9.30 am	PBD	MI8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention.	SSI, CAUTI, CLABSI, VAP, infection rates	Dr. Shveta Sethi
16-08-2021 Monday	3.15-4.15 pm	Lecture	MI8.8 Describe the methods used and significance of assessing the microbial contamination of food, water and air	Microbes found or contaminating air, food and water, significance, detections	Dr. Rajni Thapar
17-08-2021 Tuesday	8.30-10.30 am	Practical	MI 6.3, 1.2, 8.10 Laboratory diagnosis of bacterial pneumonia		Ms. Ankita Singh
18-08-2021 Wednesday	8.30-10.30 am	Practical	MI 6.3, 1.2, 8.10 Laboratory diagnosis of bacterial pneumonia		Ms. Ankita Singh

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18-08-2021 Wednesday	2.15-3.15 pm	Lecture	PH1.43 Describe and discuss the rational use of antimicrobials including antibiotic stewardship program	Rational use of antibiotics, antibiotic stewardship program	Dr. Sridhar Rao
19-08-2021 Thursday	Muharram (Holiday)				
21-08-2021 Saturday	2.15-3.15 pm	SGT	IM4.3 Discuss and describe the common causes, pathophysiology and manifestations of fever in various regions in India including bacterial, parasitic and viral causes (e.g. Dengue, Chikungunya, Typhus)		Dr. Bimla Devi
23-08-2021 Monday					
24-08-2021 Tuesday	8.30-10.30 am	Practical	MI 6.3, 8.15 Laboratory diagnosis of Tuberculosis		Mr. Sunny Upadhyay
25-08-2021 Wednesday	8.30-10.30 am	Practical	MI 6.3, 8.15 Laboratory diagnosis of Tuberculosis		Mr. Sunny Upadhyay
25-08-2021 Wednesday	2.15-3.15	SGT	MI8.15 Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease	Selection of appropriate laboratory tests for various disease conditions	Dr. Shveta Sethi
26-08-2021 Thursday	8.30-10.30 am	Practical	MI 6.3, 8.15 Laboratory diagnosis of Tuberculosis		Mr. Sunny Upadhyay
28-08-2021 Saturday	2.15-3.15 pm	SGT	MI8.15 Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease	Selection of appropriate laboratory tests for various disease conditions	Dr. Shveta Sethi
30-08-2021 Monday	Janmashtami (Holiday)				
31-08-2021 Tuesday	8.30-10.30 am	Practical	MI 7.3, 8.10, 8.15 Laboratory diagnosis of UTI		Mrs. Meenakshi

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Competency based teaching schedule for the months of September-November 2021

Date	Time	Teaching	Competency	Faculty
31-08-2021 Tuesday	8.30-10.30 am	Practical	MI6.3 Identify the common etiologic agents of lower respiratory tract infections.	Mr. Sunny Upadhyay
01-09-2021 Wednesday	8.30-10.30 am	Practical	MI6.3 Identify the common etiologic agents of lower respiratory tract infections.	Mr. Sunny Upadhyay
01-09-2021 Wednesday	2.15-3.15 pm	Lecture	MI6.1 Bacterial pneumonia (Mycoplasma, Legionella, Chlamydophila, etc), Paragonimiasis	Dr. Rajni Thapar
02-09-2021 Thursday	8.30-10.30 am	Practical	MI6.3 Identify the common etiologic agents of lower respiratory tract infections.	Mr. Sunny Upadhyay
04-09-2021 Saturday	10.30am-1.30pm	AETCOM	MI8.12 Discuss confidentiality pertaining to patient identity in laboratory results	Dr. Shveta Sethi
04-09-2021 Saturday	2.15-3.15 pm	SGT	MI6.1 Tuberculosis	Dr. Shveta Sethi
06-09-2021 Monday	3.15-4.15 pm	Lecture	MI6.1 Tuberculosis	Dr. Shveta Sethi
07-09-2021 Tuesday	8.30-10.30 am	Semester exam (practical)		
08-09-2021 Wednesday	Semester exam (theory)			
09-09-2021 Thursday	Semester exam (theory)			
11-09-2021 Saturday	8.30-9.30 am	SDL	MI3.1 Diarrheal diseases, food poisoning, mycotoxicosis	Dr. Shveta Sethi
11-09-2021 Saturday	2.15-3.15 pm	SGT	MI3.1 Cholera & related diseases	Dr. Rajni Thapar
13-09-2021 Monday	8.30-9.30 am	PBD	MI3.1 Bacillary Dysentery, haemorrhagic colitis, non-typhoidal salmonellae	Dr. Shveta Sethi

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28-06-2021 Monday	3.15-4.15 pm	Lecture	MI7.3 Describe the etio-pathogenesis, clinical features, the appropriate method for specimen collection, and discuss the laboratory diagnosis of Urinary tract infections.	Uropathogens, community & CAUTI, sample collection, sample processing and interpretation of results.	Dr. Sridhar Rao
29-06-2021 Tuesday	8.30-10.30 am	Practical	Laboratory diagnosis of UTI & bacterial STDs		Mr. Sunny Upadhyay
30-06-2021 Wednesday	8.30-10.30 am	Practical	Laboratory diagnosis of UTI & bacterial STDs		Mr. Sunny Upadhyay
30-06-2021 Wednesday	2.15-3.15 pm	Lecture	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Bacterial zoonotic diseases	Dr. Bimla Devi
01-07-2021 Thursday	8.30-10.30 am	Practical	Laboratory diagnosis of UTI & bacterial STDs		Mr. Sunny Upadhyay
03-07-2021 Saturday	10.30am -1.30 pm	AETCOM			
03-07-2021 Saturday	2.15-3.15 pm	SGT	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Bacterial zoonotic diseases	Dr. Bimla Devi
05-07-2021 Monday	3.15-4.15 pm	Lecture	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Viral zoonotic diseases	Dr. Sridhar Rao
06-07-2021 Tuesday	8.30-10.30 am	Practical	MI 8.1, 8.10, 8.15 Laboratory diagnosis of viral disease		Mrs. Mamata

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07-07-2021 Wednesday	8.30-10.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of viral disease		Mrs. Meenakshi
07-07-2021 Wednesday	2.15-3.15 pm	Lecture	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Viral zoonotic diseases	Dr. Sridhar Rao
08-07-2021 Thursday	8.30-10.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of viral disease		Mrs. Meenakshi
10-07-2021 Saturday	8.30-9.30 am	SDL			
10-07-2021 Saturday	2.15-3.15 pm	SGT	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Fungal zoonotic diseases	Dr. Rajni Thapar
12-07-2021 Monday	8.30-9.30 am	PBD	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Fungal skin infections	Dr. Rajni Thapar
12-07-2021 Monday	3.15-4.15 pm	Lecture	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Parasitic zoonotic diseases	Dr. Bimla Devi
13-07-2021 Tuesday	8.30-10.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of parasitic diseases		Ms. Ankita Singh

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14-07-2021 Wednesday	8.30-10.30 am	Practical	MI 1.2, 8.10, 8.15 Laboratory diagnosis of parasitic diseases		Ms. Ankita Singh
14-07-2021 Wednesday	2.15-3.15 pm	Lecture	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Parasitic zoonotic diseases	Dr. Bimla Devi
15-07-2021 Thursday	8.30-10.30 am	Practical	MI 1.2, 8.10, 8.15 Laboratory diagnosis of parasitic diseases		Ms. Ankita Singh
17-07-2021 Saturday	2.15-3.15 pm	SGT	MI8.1 Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention	Parasitic zoonotic diseases	Dr. Bimla Devi
19-07-2021 Monday	3.15-4.15 pm	Lecture	MI8.2 Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis	Bacterial, viral, fungal and parasitic opportunistic diseases	Dr. Shveta Sethi
20-07-2021 Tuesday	8.30-9.30 am	Practical	MI 1.2, 8.10, 8.15 Laboratory diagnosis of fungal diseases		Mr. Sunny Upadhya
20-07-2021 Wednesday	Id (Holiday)				
20-07-2021 Thursday	8.30-9.30 am	Practical	MI 1.2, 8.10, 8.15 Laboratory diagnosis of fungal diseases		Mr. Sunny Upadhya
24-07-2021 Saturday	2.15-3.15 pm	SGT	MI8.2 Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis	Bacterial, viral, fungal and parasitic opportunistic diseases	Dr. Shveta Sethi

26-07-2021 Monday	3.15-4.15 pm	Lecture	MI8.3 Describe the role of oncogenic viruses in the evolution of virus associated malignancy	Oncogenic viruses, oncogenesis	Dr. Rajni Thapar
27-07-2021 Tuesday	8.30-9.30 am	Practical	MI 1.2, 3.2, 8.15 Laboratory diagnosis of intestinal helminthic infections		Mrs. Meenakshi
28-07-2021 Wednesday	8.30-9.30 am	Practical	MI 1.2, 3.2, 8.15 Laboratory diagnosis of intestinal helminthic infections		Mrs. Meenakshi
28-07-2021 Wednesday	2.15-3.15 pm	Lecture	MI8.4 Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis.	Emerging and re-emerging infectious diseases	Dr. Shveta Sethi
29-07-2021 Thursday	8.30-9.30 am	Practical	MI 1.2, 3.2, 8.15 Laboratory diagnosis of intestinal helminthic infections		Mrs. Meenakshi
31-07-2021 Saturday	2.15-3.15 pm	SGT	MI8.4 Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis.	Emerging and re-emerging infectious diseases	Dr. Shveta Sethi
02-08-2021 Monday	Minjar Mela (Holiday)				
03-08-2021 Tuesday	8.30-10.30 am	Practical	MI 6.2, 6.3 Viral infections of the respiratory tract		Mr. Sunny Updhyay
04-08-2021 Wednesday	8.30-10.30 am	Practical	MI 6.2, 6.3 Viral infections of the respiratory tract		Mr. Sunny Updhyay
04-08-2021 Wednesday	2.15-3.15 pm	Lecture	MI8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention.	SSI, CAUTI, CLABSI, VAP, infection rates	Dr. Sridhar Rao
05-08-2021 Tuesday	8.30-10.30 am	Practical	MI 6.2, 6.3 Viral infections of the respiratory tract		Mr. Sunny Updhyay
07-08-2021 Saturday	10.30am -1.30 pm	AETCOM			Dr. Bimla Devi
07-08-2021 Saturday	2.15-3.15 pm	SGT	MI8.5 Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the	SSI, CAUTI, CLABSI, VAP, infection rates	Dr. Sridhar Rao

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Competency based teaching schedule for the months of June-August 2021

Date	Time	Teaching	Competency	Objectives	Faculty
02-06-2021 Tuesday	8.30-9.30 am	Integrated teaching	IM4.8 Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) including in a normal host, neutropenic host, nosocomial host and a host with HIV disease	Classification of PUO, underlying causes, differential diagnosis, selection of tests and clinical samples, blood culture, serology etc Fever in immunocompromised hosts	Dr. Shveta Sethi
03-06-2021 Wednesday	8.30-9.30 am	Integrated teaching	IM4.8 Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) including in a normal host, neutropenic host, nosocomial host and a host with HIV disease	Classification of PUO, underlying causes, differential diagnosis, selection of tests and clinical samples, blood culture, serology etc Fever in immunocompromised hosts	Dr. Shveta Sethi
03-06-2021 Wednesday	2.15-3.15 pm	Lecture	MI3.7 Describe the epidemiology, the etio-pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis	Hepatitis A, B, C, D and E	Dr. Rajni Thapar
04-06-2021 Thursday	8.30-9.30 am	Integrated teaching	IM4.8 Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) including in a normal host, neutropenic host, nosocomial host and a host with HIV disease	Classification of PUO, underlying causes, differential diagnosis, selection of tests and clinical samples, blood culture, serology etc Fever in immunocompromised hosts	Dr. Shveta Sethi
05-06-2021 Saturday	10.30am-1.30pm	AETCOM			
05-06-2021 Saturday	2.15-3.15 pm	SGT	MI4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and	Principles of anerobiasis, spore and non sporing anaerobes, role of anaerobic bacteria in health &	Dr. Sridhar Rao

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			discuss the laboratory diagnosis of anaerobic infections	disease, gangrene, tetanus, intra-abdominal & soft-tissue infections, abscesses etc; lab diagnosis	
07-06-2021 Monday	3.15-4.15 pm	Lecture	MI4.1 Enumerate the microbial agents causing anaerobic infections. Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections	Principles of anerobiasis, spore and non-sporing anaerobes, role of anaerobic bacteria in health & disease, gangrene, tetanus, intra-abdominal & soft-tissue infections, abscesses etc; lab diagnosis	Dr. Sridhar Rao
08-06-2021 Tuesday	8.30-10.30 am	Practical	MI3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers	Hepatitis A, B, C, D and E	Mr. Sunny Upadhyay
09-06-2021 Wednesday	8.30-10.30 am	Practical	MI3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers	Hepatitis A, B, C, D and E	Mr. Sunny Upadhyay
09-06-2021 Wednesday	3.15-4.15 pm	Lecture	MI4.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections	Osteomyelitis, septic arthritis; Parasitic and fungal disease of bones and joints	Dr. Bimla Devi
10-06-2021 Thursday	8.30-10.30 am	Practical	MI3.8 Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers	Hepatitis A, B, C, D and E	Mr. Sunny Upadhyay
12-06-2021 Saturday	8.30-9.30 am	SDL			
12-06-2021 Saturday	2.15-3.15 pm	SGT	MI4.3 Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis.	Bacterial, fungal, viral diseases of skin and soft tissues.	Dr. Bimla Devi
14-06-2021 Monday	8.30-9.30 am	Lecture	MI5.1 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis	Meningitis, encephalitis, encephalomyelitis; bacterial, viral, fungal, parasitic, aseptic meningitis etc	Dr. Sridhar Rao
14-06-2021 Monday	3.15-4.15 pm	Lecture	MI5.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis	Meningitis, encephalitis, encephalomyelitis; bacterial, viral, fungal, parasitic; aseptic meningitis etc	Dr. Sridhar Rao

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15-06-2021 Tuesday	8.30-10.30 am	Practical	MI5.3 Identify the microbial agents causing meningitis	Identification of common etiological agents causing meningitis	Mrs. Meenakshi
16-06-2021 Wednesday	8.30-10.30 am	Practical	MI5.3 Identify the microbial agents causing meningitis	Identification of common etiological agents causing meningitis	Mrs. Meenakshi
16-06-2021 Wednesday	2.15-3.15 pm	Lecture	MI5.2 Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis	Meningitis, encephalitis, encephalomyelitis; bacterial, viral, fungal, parasitic; aseptic meningitis etc	Dr. Sridhar Rao
17-06-2021 Thursday	8.30-10.30 am	Practical	MI5.3 Identify the microbial agents causing meningitis	Identification of common etiological agents causing meningitis	Mrs. Meenakshi
19-06-2021 Saturday	2.15-3.15 pm	SGT	MI6.1 Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract	Microbes causing infections, pharyngitis, tonsillitis, epiglottitis, bronchitis, broncho-,lobar pneumonia, tuberculosis, lung abscess etc	Dr. Rajni Thapar
21-06-2021 Monday	3.15-4.15 pm	lecture	MI6.1 Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract	Microbes causing infections, pharyngitis, tonsillitis, epiglottitis, bronchitis, broncho-,lobar pneumonia, tuberculosis, lung abscess etc	Dr. Rajni Thapar
22-06-2021 Tuesday	8.30-10.30 am	Practical	MI6.2 Identify the common etiologic agents of upper respiratory tract infections		Ms. Ankita
23-06-2021 Wednesday	8.30-10.30 am	Practical	MI6.2 Identify the common etiologic agents of upper respiratory tract infections		Ms. Ankita
23-06-2021 Wednesday	2.15-3.15pm	Lecture	MI7.1 Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system	Urinary tract infection, venereal disease; laboratory diagnosis	Dr. Shveta Sethi
24-06-2021 Thursday	Sant Kabir Jayanti (Holiday)				
26-06-2021 Saturday	2.15-3.15pm	SGT	MI7.2 Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures	Urinary tract infection, venereal disease; laboratory diagnosis	Dr. Shveta Sethi

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Competency based teaching schedule for the month of May-June 2021

Date	Time	Teaching	Competency	Integration	Faculty
10-05-2021 Monday	3.15-4.15 pm	Lecture	MI1.11 Describe the immunological mechanisms of transplantation and tumor immunity		Dr. Shveta Sethi
11-05-2021 Tuesday	8.30-10.30 am	Practical	MI1.6 Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy	Pharmacology	Mr. Sunny Updhyay
12-05-2021 Wednesday	8.30-10.30 am	Practical	MI1.6 Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy	Pharmacology	Mr. Sunny Updhyay
12-05-2021 Wednesday	2.15-3.15 pm	SGT	MI1.11 Describe the immunological mechanisms of transplantation and tumor immunity		Dr. Shveta Sethi
13-05-2021 Thursday	8.30-10.30 am	Practical	MI1.6 Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy	Pharmacology	Mr. Sunny Updhyay
15-05-2021 Saturday	2.15-3.15 pm	SGT	MI1.10 Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection	Paediatrics	Dr. Shveta Sethi
17-05-2021 Monday	3.15-4.15 pm	Lecture	MI1.9 Discuss the immunological basis of vaccines and describe the Universal Immunisation schedule	Paediatrics	Dr. Shveta Sethi
18-05-2021 Tuesday	8.30-10.30 am	Practical	MI 8.15 Molecular methods in laboratory diagnosis		Mrs. Meenakshi
19-05-2021 Wednesday	8.30-10.30 am	Practical	MI 8.15 Molecular methods in laboratory diagnosis		Mrs. Meenakshi
19-05-2021 Wednesday	2.15-3.15 pm	Lecture	Discuss the Principles of immunosuppressive therapy, and immunomodulators	Pharmacology	Dr. Shveta Sethi
20-05-2021 Thursday	8.30-10.30 am	Practical	MI 8.15 Molecular methods in laboratory diagnosis		Mrs. Meenakshi
22-05-2021 Saturday	2.15-3.15 pm	SGT	Introduction and general principles of systematic bacteriology		Dr. Kajal Thakur

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24-05-2021 Monday	3.15-4.15 pm	Lecture	Introduction and general principles of systematic bacteriology		Dr. Rajni Thapar
25-05-2021 Tuesday	8.30-10.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of Viral diseases		Ms. Ankita Singh
26-05-2021 Wednesday	Budha Purnima (Holiday)				
27-05-2021 Thursday	8.30-10.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of Viral diseases		Ms. Ankita Singh
29-05-2021 Saturday	2.15-3.15 pm	SGT	Introduction and general principles of virology		Dr. Shveta Sethi
31-05-2021 Monday	3.15-4.15 pm	Lecture	Introduction and general principles of virology		Dr. Shveta Sethi
02-06-2021 Tuesday	8.30-9.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of Fungal diseases		Mr. Sunny Updhyay
03-06-2021 Wednesday	8.30-9.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of Fungal diseases		Mr. Sunny Updhyay
03-06-2021 Wednesday	2.15-3.15 pm	Lecture	Introduction and general principles of mycology		Dr. Bimla Devi
04-06-2021 Thursday	8.30-9.30 am	Practical	MI 1.1, 8.10, 8.15 Laboratory diagnosis of Fungal diseases		Mr. Sunny Updhyay
05-06-2021 Saturday	10.30am-1.30pm	AETCOM	MI8.14 Demonstrate confidentiality pertaining to patient identity in laboratory results.		Dr. Bimla Devi
05-06-2021 Saturday	2.15-3.15 pm	SGT	Introduction and general principles of mycology		Dr. Bimla Devi
07-06-2021 Monday	3.15-4.15 pm	Lecture	Introduction and general principles of Parasitology		Dr. Rajni Thapar
08-06-2021 Tuesday	8.30-10.30 am	Practical	MI 1.2, 8.10, 8.15 Laboratory diagnosis of Parasitic diseases		Mrs. Meenakshi
09-06-2021 Wednesday	8.30-10.30 am	Practical	MI 1.2, 8.10, 8.15 Laboratory diagnosis of Parasitic diseases		Mrs. Meenakshi
09-06-2021 Wednesday	3.15-4.15 pm	Lecture	Introduction and general principles of Parasitology		Dr. Rajni Thapar
10-06-2021 Thursday	8.30-10.30 am	Practical	MI 1.2, 8.10, 8.15 Laboratory diagnosis of Parasitic diseases		Mrs. Meenakshi

12-06-2021 Saturday	8.30-9.30 am	SDL	Normal microbial flora, their role in health and diseases		Dr. Bimla Devi
12-06-2021 Saturday	2.15-3.15 pm	SGT	MI2.1 Describe the etiologic agents in rheumatic fever and their diagnosis	General Medicine Pathology	Dr. Rajni Thapar
14-06-2021 Monday	8.30-9.30 am	PBD	MI2.2 Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis	General Medicine Pathology	Dr. Rajni Thapar
14-06-2021 Monday	3.15-4.15 pm	Lecture	MI2.4 List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and prevention and common microbial agents causing Anemia	General Medicine Pathology	Dr. Shveta Sethi
15-06-2021 Tuesday	8.30-10.30 am	Practical	MI2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis		Ms. Ankita Singh
16-06-2021 Wednesday	8.30-10.30 am	Practical	MI2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis		Ms. Ankita Singh
16-06-2021 Wednesday	2.15-3.15 pm	Lecture	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	General Medicine Pathology	Dr. Rajni Thapar
17-06-2021 Thursday	8.30-10.30 am	Practical	MI2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis		Ms. Ankita Singh
19-06-2021 Saturday	2.15-3.15 pm	SGT	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	General Medicine Pathology	Dr. Rajni Thapar
21-06-2021 Monday	3.15-4.15 pm	lecture	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	General Medicine Pathology	Dr. Rajni Thapar
22-06-2021 Tuesday	8.30-10.30 am	Practical	MI2.6 Identify the causative agent of malaria and filariasis		Mr. Sunny Updhyay
23-06-2021 Wednesday	8.30-10.30 am	Practical	MI2.6 Identify the causative agent of malaria and filariasis		Mr. Sunny Updhyay
23-06-2021 Wednesday	2.15-3.15pm	Lecture	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	General Medicine Pathology	Dr. Rajni Thapar
24-06-2021			Sant Kabir Jayanti (Holiday)		

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Thursday					
26-06-2021 Saturday	2.15-3.15pm	SGT	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	General Medicine Pathology	Dr. Bimla Devi
28-06-2021 Monday	3.15-4.15 pm	Lecture	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	General Medicine Pathology	Dr. Bimla Devi
29-06-2021 Tuesday	8.30-10.30 am	Practical	MI2.7 Laboratory diagnosis of HIV infection		Ms. Ankita Singh
30-06-2021 Wednesday	8.30-10.30 am	Practical	MI2.7 Laboratory diagnosis of HIV infection		Ms. Ankita Singh
30-06-2021 Wednesday	2.15-3.15 pm	Lecture	MI2.7 Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV.	General Medicine Pathology	Dr. Rajni Thapar

- All faculty and tutors shall maintain a teaching diary mentioning the competency number and objectives under them of all the classes taken by them.
- The extra slots available in the master timetable can be used for practicals for the batch that missed owing to holidays. Concerned tutor must arrange it in advance. Vacant slots are available during 9.30-10.30 am on every fourth Monday of the month and on Fridays & Saturdays (both sports)
- No class shall be left unattended; in case of difficulties, the faculties may make alternate arrangements by mutual agreement and inform the HOD

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13-04-2021 Tuesday	8.30-9.30 am	Lecture	MI1.10 Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection.	Immunodeficiency diseases	Dr. Shweta Sethi
14-04-2021 Wednesday	Dr. BR Ambedkar Birthday (Holiday)				
15-04-2021 Thursday	Himachal Diwas (Holiday)				
17-04-2021 Saturday	2.15-3.15 pm	Lecture	MI1.11 Describe the immunological mechanisms of transplantation and tumor immunity	HLA & transplantation	Dr. Sridhar Rao
19-04-2021 Monday	8.30-9.30 am	Lecture	MI1.11 Describe the immunological mechanisms of transplantation and tumor immunity	HLA & transplantation	Dr. Sridhar Rao
19-04-2021 Monday	3.15-4.15 pm	Lecture	MI1.11 Describe the immunological mechanisms of transplantation and tumor immunity	Tumor immunology	Dr. Birnla Devi
20-04-2021 Tuesday	8.30-10.30 am	Practical B batch	MI2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis	Streptococcal culture, ASO test, Blood culture	Mr. Sunny Upadhyay
21-04-2021 Wednesday	Ram Navami (Holiday)				
22-04-2021 Thursday	8.30-10.30 am	Practical C batch	MI2.3 Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis	Streptococcal culture, ASO test, Blood culture	Mr. Sunny Upadhyay
24-04-2021 Saturday	3.15-4.15 pm	SGT	MI2.1 Describe the etiologic agents in rheumatic fever and their diagnosis	Streptococcal diseases	Dr. Rajni Thapar
26-04-2021 Monday	3.15-4.15 pm	SGT	MI2.2 Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis	Infective endocarditis	Dr. Swetha Sethi
27-04-2021 Tuesday	8.30-10.30 am	Integrated teaching Batch B	MI2.4 List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and	Malaria, Babesiosis, etc	Dr. Sridhar Rao

27-05-2021 Thursday	8.30-10.30 am	Practicals	MI3.4 Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness	Lab diagnosis of Enteric fever	Mrs. Meenakshi
29-05-2021 Saturday	2.15-3.15 pm	SGT	MI3.6 Describe the etio-pathogenesis of Acid peptic disease (APD) and the clinical course. Discuss the diagnosis and management of the causative agent of APD	H. pylori	Dr. Shweta Sethi
31-05-2021 Monday	3.15-4.15 pm	Lecture	MI3.7 Describe the epidemiology, the etio-pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis	Viral Hepatitis	Dr. Rajni Thapar

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			filariasis and other common parasites prevalent in India		
06-05-2021 Thursday	8.30-10.30 am	Practicals A Batch	MI2.6 Identify the causative agent of malaria and filariasis	Identification of Plasmodium sps & microfilaria in peripheral blood smear	Mrs. Meenakshi
08-05-2021 Saturday	8.30-9.30 am	SDL	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	Parasitic diseases prevalent in India	Mr. Sunny Upadhyay
08-05-2021 Saturday	2.15-3.15 pm	SGT	MI2.7 Describe the epidemiology, the etio-pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV	HIV	Dr. Sridhar Rao
10-05-2021 Monday	8.30-9.30 am	PBD	MI2.7 Describe the epidemiology, the etio-pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV	HIV	Dr. Sridhar Rao
10-05-2021	3.15-4.15 pm	Lecture	MI2.7 Describe the epidemiology, the etio-	HIV	Dr. Sridhar Rao

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			Discuss the application of the different methods in the laboratory, in clinical and surgical practice	mechanism of action, examples, quality check and applications in laboratory & hospital	
16-03-2021 Tuesday	8.30-10.30 am	Practicals B batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	Gram staining	Ms. Ankita Singh
17-03-2021 Wednesday	8.30-10.30 am	Practicals C batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	Gram staining	Ms. Ankita Singh
17-03-2021 Wednesday	2.15-3.15 pm	Lecture	MI1.4 Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice	Classification of disinfection/sterilization, principles, mechanism of action, examples, quality check and applications in laboratory & hospital	Dr. Sridhar Rao
18-03-2021 Thursday	8.30-10.30 am	Practicals A batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	Gram staining	Ms. Ankita Singh
20-03-2021 Saturday	2.15-3.15 pm	SGT	MI1.5 Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice	Discussion on various items, articles & surfaces & the methods of their disinfection/sterilization	Dr. Rajni Thapar
22-03-2021 Monday	3.15-4.15 pm	Lecture	MI1.6 Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy	Definition & types of drug resistance, mechanisms, antibiotic susceptibility testing methods and assays	Dr. Sridhar Rao
23-03-2021 Tuesday	8.30-10.30 am	Practicals B batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	ZN Staining	Mr. Sunny Upadhyay
24-03-2021 Wednesday	8.30-10.30 am	Practicals C batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	ZN Staining	Mr. Sunny Upadhyay

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24-03-2021 Wednesday	2.15-3.15 pm	Lecture	MI1.7 Describe the immunological mechanisms in health	Immune system, primary & secondary lymphoid organs and cells, innate & acquired immunity, inflammation, complement & interferons	Dr. Bimla Devi
25-03-2021 Thursday	8.30-10.30 am	Practicals A batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	ZN Staining	Mr. Sunny Upadhyay
27-03-2021 Saturday	8.30-10.30 am	Lecture	MI1.7 Describe the immunological mechanisms in health	Immune system, primary & secondary lymphoid organs and cells, innate & acquired immunity, inflammation, complement & interferons	Dr. Bimla Devi
29-03-2021 Monday	Holi (Holiday)				
30-03-2021 Tuesday	8.30-10.30 am	Practicals B batch	Microbiological techniques in laboratory diagnosis	Bacterial & fungal culture; identification methods, serological tests & molecular methods	Dr. Rajni Thapar
31-03-2021 Wednesday	8.30-10.30 am	Practicals C batch	Microbiological techniques in laboratory diagnosis	Bacterial & fungal culture; identification methods, serological tests & molecular methods	Dr. Rajni Thapar
31-03-2021 Wednesday	2.15-3.15 pm	Lecture	MI1.8 Describe the mechanisms of immunity and response of the host immune system to infections	Humoral and cell mediated immune responses, immunological memory, primary & secondary response, adjuvant	Dr. Bimla Devi
01-04-2021 Thursday	8.30-10.30 am	Practicals A batch	Microbiological techniques in laboratory diagnosis	Bacterial & fungal culture; identification methods, serological tests & molecular methods	Dr. Rajni Thapar
02-04-2021 Friday	Good Friday (Holiday)				
03-04-2021 Saturday	10.30 am – 1.30 pm	AETCOM	2.1: The foundations of communication	communicate to patients in a patient, respectful, non-threatening, non-judgmental and empathetic manner	Dr. Bimla Devi
05-04-2021 Monday	3.15-4.15 pm	Lecture	MI1.8 Describe the mechanisms of immunity and response of the host immune system to infections	Humoral and cell mediated immune responses, immunological memory, primary & secondary response, adjuvant	Dr. Bimla Devi

06-04-2021 Tuesday	8.30-10.30 am	Practicals B batch	MI8.9 Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases	Various samples collected, methods of antigen/antibody detection (serological tests), paired sera, titre, sensitivity, specificity,	Dr. Shweta Sethi
07-04-2021 Wednesday	8.30-10.30 am	Practicals C batch	MI8.9 Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases	Various samples collected, methods of antigen/antibody detection (serological tests), paired sera, titre, sensitivity, specificity,	Dr. Shweta Sethi
08-04-2021 Wednesday	2.15-3.15 pm	Lecture	MI1.9 Discuss the immunological basis of vaccines and describe the Universal Immunisation schedule	Types of vaccines, booster doses, Universal Immunisation schedule, for healthcare workers	Dr. Rajni Thapar
09-04-2021 Thursday	8.30-10.30 am	Practicals A batch	MI8.9 Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases	Various samples collected, methods of antigen/antibody detection (serological tests), paired sera, titre, sensitivity, specificity,	Dr. Shweta Sethi
10-04-2021 Saturday	8.30-9.30 am	SDL	MI1.8 Describe the mechanisms of immunity and response of the host immune system to infections	Monoclonal antibodies, cytokines, complement activation	Dr. Bimla Devi
12-04-2021 Monday	8.30-9.30 am	Lecture	MI1.10 Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection.	Hypersensitivity reactions	Dr. Sridhar Rao
12-04-2021 Monday	3.15-4.15 pm	Lecture	MI1.10 Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection.	Hypersensitivity reactions	Dr. Sridhar Rao
13-04-2021 Tuesday	8.30-9.30 am	Lecture	MI1.10 Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection.	Autoimmune disorder	Dr. Rajni Thapar

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			prevention and common microbial agents causing Anemia		
28-04-2021 Wednesday	8.30-10.30 am	Integrated teaching Batch C	MI2.4 List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and prevention and common microbial agents causing Anemia	Malaria, Babesiosis, etc	Dr. Swetha Sethi
28-04-2021 Wednesday	2.15-3.15 pm	Lecture	Introduction to parasitology	Classification, host-parasite relationships, diseases, lab diagnosis	Dr. Bimla Thapar
29-04-2021 Thursday	8.30-10.30 am	Integrated teaching Batch A	MI2.4 List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and prevention and common microbial agents causing Anemia	Malaria, Babesiosis, etc	Dr. Rajni Thapar
01-05-2021 Saturday	10.30am -1.30 pm	AETCOM	MI8.14 Demonstrate confidentiality pertaining to patient identity in laboratory results		Dr. Sridhar Rao
01-05-2021 Saturday	2.15-3.15pm	SGT	MI2.4 List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and prevention and common microbial agents causing Anemia	Laboratory diagnosis of Malaria & other organisms causing anemia	Dr. Shweta Sethi
03-05-2021 Monday	3.15-4.15 pm	Lecture	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria, filariasis and other common parasites prevalent in India	Pathogenesis & lab diagnosis of kala azar	Dr. Sridhar Rao
04-05-2021 Tuesday	8.30-10.30 am	Practicals B Batch	MI2.6 Identify the causative agent of malaria and filariasis	Identification of Plasmodium sps & microfilaria in peripheral blood smear	Mrs. Meenakshi
05-05-2021 Wednesday	8.30-10.30 am	Practicals C Batch	MI2.6 Identify the causative agent of malaria and filariasis	Identification of Plasmodium sps & microfilaria in peripheral blood smear	Mrs. Meenakshi
05-05-2021 Wednesday	2.15-3.15pm	Lecture	MI2.5 Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kalaazar, malaria,	Pathogenesis & lab diagnosis of filariasis	Dr. Bimla Devi

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Competency based teaching schedule for the month of March 2021

Date	Time	Teaching	Competency	Objectives	Faculty
06-03-2021 Saturday	10.30 am – 1.30 pm	AETCOM		Importance of attitude, ethics and communication	Dr. Sridhar Rao
06-03-2021 Saturday	2.15-3.15 pm	SGT	Introduction to Microbiology	Syllabus, Competencies, objectives, practicals, SDL, teaching & assessment methods	Dr. Sridhar Rao
08-03-2021 Monday	3.15-4.15 pm	Lecture	MI1.1 Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease	Introduction to pathogens, importance of normal flora, infectious diseases and diagnostic techniques	Dr. Sridhar Rao
09-03-2021 Tuesday	8.30-10.30 am	Practicals B batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	Types of microscopes/microscopy Classification of stain & staining Gram stain, ZN stain, Stool wet mount	Dr. Sridhar Rao
10-03-2021 Wednesday	8.30-10.30 am	Practicals C batch	MI1.2 Perform and identify the different causative agents of Infectious diseases by Gram Stain, ZN stain and stool routine microscopy	Types of microscopes/microscopy Classification of stain & staining Gram stain, ZN stain, Stool wet mount	Dr. Sridhar Rao
10-03-2021 Wednesday	2.15-3.15 pm	Lecture	MI1.1 Describe the different causative agents of Infectious diseases, the methods used in their detection, and discuss the role of microbes in health and disease	Introduction to pathogens, importance of normal flora, infectious diseases and diagnostic techniques	Dr. Sridhar Rao
11-03-2021 Thursday	Mahashivratri (Holiday)				
13-03-2021 Saturday	8.30-10.30 am	SDL	Anatomy & Physiology of bacteria, culture media, identification methods		Ms. Ankita Singh
13-03-2021 Saturday	2.15-3.15 pm	SGT	MI1.3 Describe the epidemiological basis of common infectious diseases	Sources & modes of infections, carriers, dissemination	Dr. Sridhar Rao
15-03-2021 Monday	8.30-9.30 am	PBD	Evidence based medicine: the utility of laboratory investigations	Choice of tests, patient education & consent, Sample collection, interpretations	Dr. Sridhar Rao
15-03-2021 Monday	3.15-4.15 pm	Lecture	MI1.4 Classify and describe the different methods of sterilization and disinfection.	Classification of disinfection/sterilization, principles,	Dr. Sridhar Rao

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