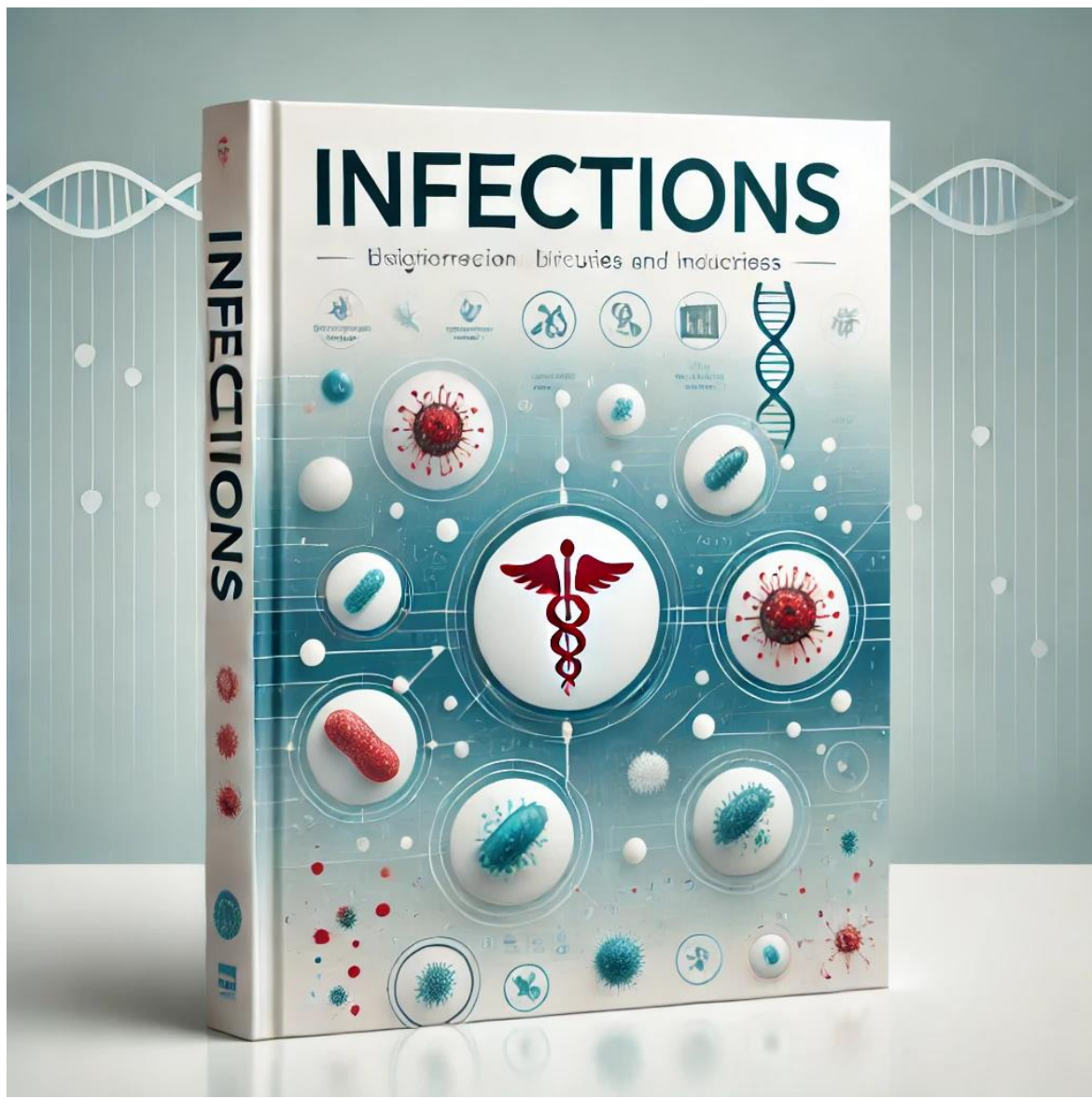


INFECTIONS



CONTENTS

Index no	Topic Name	Page Number
1	HOST FACTORS IN INFECTION AND IMMUNE RESPONSE	4
2	INFECTIONS IN POST-SPLENECTOMY PATIENTS	8
3	ADULT IMMUNIZATION	11
4	HEALTH ASPECTS OF INTERNATIONAL TRAVEL	14
5	HEAT STROKE	18
6	HOSPITAL-ACQUIRED PNEUMONIA (HAP)	21
7	ATYPICAL PNEUMONIAS	24
8	VENTILATOR ASSOCIATED PNEUMONIA	28
9	CAVITARY PNEUMONIA	32
10	LUNG ABSCESS	36
11	CELLULITIS AND NECROTIZING FASCIITIS	40
12	NECROTIZING FASCIITIS	42
13	OSTEOMYELITIS	45
14	TRAVELER'S DIARRHEA	49
15	CLOSTRIDIUM DIFFICILE INFECTION (CDI)	53
16	CATHETER-ASSOCIATED URINARY TRACT INFECTIONS (CAUTI)	58
17	RECURRENT URINARY TRACT INFECTION (UTI)	62
18	ASYMPTOMATIC BACTERIURIA	66
19	COMPLICATED URINARY TRACT INFECTIONS (UTIS)	69
20	PYELONEPHRITIS	74
21	EMPHYSEMATOUS AND XANTHOGRANULOMATOUS PYELONEPHRITIS	79
22	XANTHOGRANULOMATOUS PYELONEPHRITIS (XGP)	81
23	GENITAL ULCERS	83
24	ENCEPHALITIS	87
25	ACUTE MENINGITIS	90
26	CHRONIC MENINGITIS	93
27	BRAIN ABSCESS	97
28	POST-EXPOSURE PROPHYLAXIS (PEP)	101
29	POST-TRANSPLANT INFECTIONS	104
30	METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (MRSA)	108
31	TETANUS	112
32	BOTULISM	115
33	MENINGOCOCCAL MENINGITIS	118
34	LEGIONELLA INFECTION	121
35	TYPHOID FEVER	124
36	TUBERCULOSIS	128
37	Treatment Regimens and Guidelines for MDR-TB and XDR-TB	133
38	LATENT TUBERCULOSIS (LATENT TB)	136
39	LEPROSY	141
40	LEPRO REACTIONS	145
41	INTERFERONS	148
42	INFECTIOUS MONONUCLEOSIS	151
43	CYTOMEGALOVIRUS (CMV) INFECTIONS	155
44	HEMORRHAGIC FEVER SYNDROMES	159

45	SCRUB TYPHUS	163
46	DENGUE FEVER	167
47	DENGUE SHOCK SYNDROME (DSS)	172
48	ANTIMICROBIAL RESISTANCE (AMR)	176
49	ANTIMICROBIAL STEWARDSHIP PROGRAM (ASP)	180
50	CHIKUNGUNYA FEVER	184
51	RISK STRATIFICATION AND MANAGEMENT OF A CASE OF DOG BITE	188
52	RABIES POST-EXPOSURE PROPHYLAXIS (PEP)	192
53	HIV	195
54	NEUROLOGICAL AND CARDIAC MANIFESTATIONS OF HIV	201
55	PULMONARY AND GASTROINTESTINAL MANIFESTATIONS OF HIV	204
56	ONCOLOGICAL AND RHEUMATOLOGICAL MANIFESTATIONS OF HIV	208
57	OPPORTUNISTIC INFECTIONS IN HIV	211
58	MANAGEMENT OF HIV	215
59	POST-EXPOSURE PROPHYLAXIS (PEP) FOR HIV	219
60	HIV Drug Resistance and HIV Vaccination	222
61	PRE-EXPOSURE PROPHYLAXIS (PREP) FOR HIV	225
62	IMMUNE RECONSTITUTION INFLAMMATORY SYNDROME	228
63	LEPTOSPIROSIS	232
64	HERPES SIMPLEX VIRUS (HSV)	236
65	HERPES ZOSTER	239
66	FILARIASIS	243
67	TOXOPLASMOSIS	246
68	KALA AZAR (VISCERAL LEISHMANIASIS)	250
69	DERMAL LEISHMANIASIS	255
70	AMEBIASIS	259
71	MALARIA	263
72	PARASITIC INFESTATIONS OF THE CENTRAL NERVOUS SYSTEM (CNS)	274
73	PNEUMOCYSTIS JIROVECI PNEUMONIA (PJP)	276
74	MUCORMYCOSIS	280
75	ASPERGILLOSIS	284
76	CANDIDIASIS	289
77	CRYPTOCOCCAL MENINGITIS	294
78	Assessment and Management of Pustular Rash	299
79	Avian Influenza A (H5N1) Virus Infection	301
80	Acute Pharyngitis	303
81	Anorectal Abscess	306
82	Acute Diarrhoea	308
83	Postoperative Fever	311
84	Acute Bronchitis	313
85	Animal Bites	316
86	Aspiration Pneumonia	319
87	Maculopapular Rash	322
88	Vesicular-Bullous Rash	325
89	Acute Aspiration	328
90	Chancroid	331

91	Clostridioides difficile-Associated Disease (CDAD)	334
92	Dermatophyte Infections	337
93	Chagas Disease	340
94	Cholera	343
95	Diphtheria	345
96	SYPHILIS	347
97	INFECTIVE ENDOCARDITIS	352
98	ORAL ANTIBIOTICS IN IE	366