

CONTENTS

CONTRIBUTORS	v
FOREWORD	xv
PREFACE	xvii
READER'S GUIDE	xix
 1. RESPONSE TO AN OUTBREAK	 A1
2. INFECTION PREVENTION AND CONTROL	A9
3. HANDLING OF INFECTIOUS MATERIALS	A15
 ACTINOMYCOSIS	 1
AMEBIC INFECTIONS	2
ANGIOSTRONGYLIASIS	10
ANISAKIASIS	13
ANTHRAX	16
ARBOVIRAL DISEASES	24
I. ARBOVIRAL FEVERS	25
II. ARBOVIRAL ARTHRITIS AND RASH	31
III. ARBOVIRAL ENCEPHALITIDES	34
IV. ARBOVIRAL HEMORRHAGIC FEVERS	40
ARENNAVIRAL HEMORRHAGIC FEVERS, NEW WORLD	44
ARENNAVIRAL HEMORRHAGIC FEVERS, OLD WORLD	48
ASCARIASIS	52
ASPERGILLOSIS	55
BABESIOSIS	59
BALANTIDIASIS	61
BARTONELLOSIS	63
BLASTOMYCOSIS	70
BOTULISM	72
BRUCELLOSIS	80
BURULI ULCER	86
CAMPYLOBACTER ENTERITIS	89
CANDIDA AURIS	93
CANDIDIASIS	95
CAPILLARIASIS	98
CHANCROID	102
CHIKUNGUNYA	104
CHLAMYDIAL INFECTIONS	107
CHOLERA	110
CHROMOMYCOSIS	118
COCCIDIOIDOMYCOSIS	119
COMMON COLD AND OTHER ACUTE VIRAL RESPIRATORY DISEASES	 122
CONJUNCTIVITIS/KERATITIS	128

COVID-19	137
CRONOBACTER INFECTION IN INFANTS	142
CRYPTOCOCCOSIS	145
CRYPTOSPORIDIOSIS	147
CYCLOSPORIASIS	150
CYTOMEGALOVIRUS DISEASE	152
DENGUE	156
DIPHThERIA	164
DRACUNCULIASIS	169
E. COLI DIARRHEAL DISEASES	173
EBOLA-MARBURG VIRAL DISEASES	187
ECHINOCOCCOSIS	194
EHRlichiosis, ANAPLASMOSIS, AND RELATED INFECTIONS	199
ENTEROBIASIS	203
ENTEROVIRUS DISEASES	206
EPSTEIN-BARR VIRUS INFECTIONS	212
ERYTHEMA INFECTIONOSUM	220
EXANTHEMA SUBITUM	223
FASCIOLIASIS	225
FASCIOLOPSIASIS	227
FILARIASIS	228
FOODBORNE INTOXICATIONS	234
FUNGAL DISEASES OF THE SKIN, HAIR, AND NAILS	244
GIARDIASIS	252
GONOCOCCAL INFECTIONS	255
GRANULOMA INGUINALE	263
HANTAVIRAL DISEASES	265
HELICOBACTER PYLORI INFECTION	270
HEPATITIS, VIRAL	275
HERPESVIRUS DISEASE	299
HISTOPLASMOSIS	308
HIV INFECTION AND AIDS	311
HOOKWORM	320
HUMAN PAPILLOMAVIRUS INFECTION	323
HUMAN T-LYMPHOTROPIC VIRUS TYPE-1 INFECTION	327
INFLUENZA	331
JAPANESE ENCEPHALITIS	351
KAWASAKI DISEASE	355
LARVA MIGRANS	358
LEGIONELLOSIS	363
LEISHMANIASIS	366
LEPROSY	374
LEPTOSPIROSIS	378
LISTERIOSIS	387
LIVER FLUKE DISEASE	391

LOIASIS	395
LYME DISEASE	398
LYMPHOCYTIC CHORIOMENINGITIS	402
LYMPHOGRANULOMA VENEREUM	405
MALARIA	407
MEASLES	425
MELIOIDOSIS	434
MENINGITIS	439
MERS AND SARS	453
MOLLUSCUM CONTAGIOSUM	464
MPOX	466
MUCORMYCOSIS	469
MUMPS	473
MYCETOMA	476
NIPAH AND HENDRA VIRAL DISEASES	479
NOCARDIOSIS	483
NOMA	485
NOROVIRUS INFECTION	489
ONCHOCERCIASIS	491
PARACOCCIDIOIDOMYCOSIS	494
PARAGONIMIASIS	496
PEDICULOSIS AND PHTHIRIASIS	499
PERTUSSIS	502
PLAGUE	508
PNEUMONIA	516
POLIOMYELITIS	528
PRION DISEASES	538
PSITTACOSIS	543
Q FEVER	546
RABIES	550
RAT-BITE FEVER	561
RELAPSING FEVER	563
RICKETTSIOSES	567
RIFT VALLEY FEVER	574
ROTAVIRUS INFECTION	577
RUBELLA	580
SALMONELLOSIS	585
SCABIES	593
SCHISTOSOMIASIS	596
SHIGELLOSIS	600
SMALLPOX AND OTHER POXVIRUS DISEASES	605
SPOROTRICHOSIS	612
STAPHYLOCOCCAL DISEASES	614
STREPTOCOCCAL DISEASES	627
STRONGYLOIDIASIS	644

SYPHILIS	646
TAPEWORM	652
TETANUS	659
TOXOPLASMOSIS	665
TRACHOMA	670
TRICHINELLOSIS	673
TRICHOMONIASIS	676
TRICHURIASIS	677
TRYPANOSOMIASIS	679
TUBERCULOSIS AND OTHER MYCOBACTERIAL DISEASES	687
TULAREMIA	699
TYPHOID FEVER AND PARATYPHOID FEVERS	703
TYPHUS	709
VARICELLA/HERPES ZOSTER	718
VIBRIOSIS	723
WEST NILE VIRUS DISEASE	727
YAWS, BEJEL, AND PINTA	731
YELLOW FEVER	736
YERSINIOSIS	743
ZIKA	746
EXPLANATION OF TERMS	755
INDEX	769