

Contents

Preface	vii
Introduction	ix
The Era of the Cell	1
The Sites of Diseases	3
Cellular Pathology	9
The New Physiology	16
Bankruptcy and a Gleam of Hope	23
A World Unknown	29
Contagion Versus Miasma	31
The Birth of Microbiology	39
Bacteriology and the Nemesis of Surgery	45
Robert Koch	59
The Spare Time of a District Medical Officer	61
The Great Anthrax Quarrel	67
Tuberculosis, An Infectious Disease	71
The Cholera Vibrio	73
A Regrettable Mistake	75
Global Bacteriologist	77
Honors	80
The Man	81
Emil von Behring	85
The Discerning Vicar	87
A Military Surgeon	89
Antibodies	91
The Serum Therapy	95
Active Immunization Against Diphtheria Toxin	101
Honors and Conflicts	102
A Tormented Man	105
Paul Ehrlich	109
The Man Who Loved Colors	111
The Serum Institute	115
The Advent of Chemotherapy	117

Salvarsan — Success and Trouble	121
Honors and a Premature Death	123
Elie Metchnikoff	125
A Sensitive Young Man	127
The Road to Paris	132
Aging and Death	136
Nobel Prizes and Nobel Committees	139
1901	141
1905	150
1908	154
In Defence of the Nobel Prize	168
Bibliography	173
Index	175