CONTENTS

Illustrations	vii
Preface	ix
1. The Anthrax Attacks of September/October 2001	1
2. Threats and Risks	20
3. The Pre-9/01 Public Health System	39
4. Response to the Anthrax Attacks: Criminal Investigation	63
5. The Public Health Response to the Anthrax Attacks	80
6. Public Policy Response to Bioterrorism, SARS, and Avian Flu	105
7. Current Status of Public Health Security	131
8. Conclusion	165
Notes	177
Indox	211

ILLUSTRATIONS

TARLES

1.1. Summary of Confirmed and Suspected Cases of Anthrax Bioterrorist Attack, Fall 2001	k from 18
2.1. Major Potential Infectious Disease Threats	26
2.2. Major Potential Biological Weapons Threats	32
3.1. U.S. Public Health Expenditures, 1960-2000 (in \$ million)	ons) 62
4.1. Timeline of USAMRIID Information Disclosure, Fall 20	01 78
6.1. Status of National Strategy for Pandemic Influenza Implementation Plan, December 2006	116
6.2. Federal Preparedness Grades, 2005	120
6.3. U.S. Public Health Expenditures, 2001-2006 (in \$ billio	ons) 124
6.4. Public Health Security Budget, Selected Programs, FY 2001-2008 (in \$ millions)	127
7.1. Post-2001 Key Homeland Security and Public Health Se Plans	curity 137
7.2. FY2008 Appropriations for Selected HHS Programs (in millions)	\$ 161
FIGURES	

3.1. Death Rate from Influenza, Pneumonia, and Tuberculosis in

46

United States, 1900-1980

6.1. Federal Spending on Bioterrorism and Pandemic Flu, Departments of Health and Human Services and Homeland Security, FY 2001–2008 (in \$ billions)

125