1. Record Nr. UNINA9910830482203321 Autore Khardori Nancy Titolo Bioterrorism preparedness [[electronic resource]]: medicine - public health - policy / / edited by Nancy Khardori Pubbl/distr/stampa Weinheim,: Wiley-VCH [Chichester, : John Wiley [distributor]], 2006 **ISBN** 1-280-72344-0 9786610723447 3-527-60813-3 3-527-60773-0 Descrizione fisica 1 online resource (277 p.) Altri autori (Persone) KhardoriNancy Disciplina 363.1 Soggetti **Bioterrorism** Bioterrorism - Health aspects Bioterrorism - Prevention - International cooperation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Bioterrorism Preparedness; List of Contents; Preface; List of Authors; 1 Potential Agents of Bioterrorism: Historical Perspective and an Overview; 1.1 Historical Perspective - How We Got Here; 1.2 Development of Modern Biological Weapons; 1.3 Biological Weapons Systems; 1.4 Potential Bioterrorism Agents - Categorization and Prioritization; 1.5 Category B - Bacterial/Rickettsial Agents of Bioterrorism; 1.5.1 Brucellosis; 1.5.2 Glanders and Melioidosis; 1.5.3 Psittacosis; 1.5.4 Q Fever; 1.5.5 Typhus Fever; 1.5.6 Food and Water Safety Threats; 1.6 Category B - Viral Agents of Bioterrorism 1.6.1 Alphavirus Encephalomyelitis1.7 Category B - Biological Toxins for Bioterrorism; 1.7.1 Enterotoxin B; 1.7.2 Epsilon (Alpha Toxin); 1.7.3 Ricin Toxin; 1.7.4 T-2 Mycotoxins; 1.8 Other Toxins With Potential for Bioterrorism; 1.8.1 Nipah and Hendra Viruses; 1.9 Emerging Threats and Potential Agents of Bioterrorism; 1.9.1 Pandemic Influenza -

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## Sommario/riassunto

Meeting the acute need for a book determining the crucial elements of bioterrorism preparedness, this is a global perspective of the history and current concepts for bioterrorism, integrating the legal, medical, scientific and public health strategies. It furthermore discusses the role of WHO and international health regulations for bioterrorism preparedness. For microbiologists, epidemiologists, biotechnologists, public health agencies, and pharmaceutists.