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Titolo Emerging infectious diseases [[electronic resource]]: trends and issues

// [edited by] Felissa R. Lashley, Jerry D. Durham

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Altri autori (Persone) LashleyFelissa R. <1941->

DurhamJerry D

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Soggetti Emerging infectious diseases

Drug resistance in microorganisms

**Epidemiology** 

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto

Background. An introduction to emerging and reemerging infectious

diseases; Microbial resistance to antibiotics; Categories and highlights of significant current emerging infectious diseases -- Specific diseases. Cholera; Cryptosporidiosis; Cyclospora cayetanensis: arrive via Guatemalan raspberries; Dengue fever; Ebola, Marburg, lassa, and other hemorrhagic fevers; Escherichia coli 0157:H7; Emerging fungal infections; Hantavirus pulmonary syndrome; Hepatitis C; HIV/AIDS; Avian influenzas A (H5N1); Legionellosis: legionnaires disease and pontiac fever; Lyme disease, ehrlichiosis, anaplasmosis, and babesiosis; Malaria; Metapneumovirus; Monkeypox and other emerging othopoxvirus infections; multidrug-resistant tuberculosis; Prion diseases: Creutzfeldt-Jakob disease and other transmissible

spongiform encephalopathies; SARS: from zoonosis to pandemic threat; West Nile virus -- Special considerations. The role on infection in some cancers and chronic diseases; Travel, recreation, and emerging infectious diseases; Immunocompromised persons and emerging infectious diseases; Bioterrorism in the context of infectious diseases; Behavioral and cultural aspects of transmission and infection

## Sommario/riassunto

; Into the future -- Appendices. Emerging/reemerging infectious diseases by organism; Emerging/reemerging infectious diseases by modes of transmission; Prevention of emerging/reemerging infectious diseases; Selected resources.

Provides information about the epidemiology, clinical manifestations, prevention, and treatment of specific EIDs. This book emphasizes issues of most relevance to our world, including the EIDs like avian influenza and SARS, special issues like bioterrorism, related behavioral and cultural factors, and infectious etiologies of chronic diseases.