Examining the Role of Environmental Change on Emerging Infectious Diseases and Pandemics

Part of the Advances in Human Services and Public Health Book Series

Maha Bouzid (University of East Anglia, UK)

Description:

Climate change is one of the most widely debated and worrisome topics of our time. As environmental changes become more prevalent, there has been evidence to suggest that there is a correlation between the environment and a substantial increase of infectious diseases and viruses around the globe.

Examining the Role of Environmental Change on Emerging Infectious Diseases and Pandemics investigates the impact of climate change in relation to the emergence and spread of global diseases. Highlights epidemiological factors and policies to govern epidemics and pandemics.

Readers:

This publication is a critical reference source for medical professionals, students, environmental scientists, advocates, policy makers, academics, and researchers.


Topics Covered:

- Climate Change
- Ebola
- Environmental Policy
- Global Epidemics
- Public Health
- Vector-Borne Disease
- Water-Borne Disease

Hardcover + Free E-Access: $200.00
E-Access + Free Hardcover: $200.00

Order Information
Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
Online Bookstore: www.igi-global.com
Maha Bouzid is currently a Senior Research Associate at the Norwich Medical School, University of East Anglia. Her broad research interests are emerging infectious diseases and Global Health. Her primary interests are the epidemiology and pathogenesis of waterborne and vector-borne diseases. She has a Master’s in Microbiology, Molecular Biology and Biotechnology and a PhD in Medical Microbiology awarded from the University of East Anglia, investigating mechanisms of virulence in Cryptosporidium species using genomic data. Her research interests have recently expanded to the field of climate change and human health as well as evidence based decision making in the public health sector.