Water and Sanitation-Related Diseases and the Environment: Challenges, Interventions, and Preventive Measures
Janine M. H. Selendy (Editor)


DESCRIPTION

Written by authorities from various related specialties, this book presents the most complete treatment possible of the conditions responsible for water- and sanitation-related diseases, the pathogens and their biology, morbidity and mortality resulting from lack of safe water and sanitation, distribution of these diseases, and the conditions that must be met to reduce or eradicate them. Preventive measures and solutions are presented throughout. This book is an essential resource for all graduate students, postdoctoral scholars, and professionals in infectious disease, public health and medicine, chemical and environmental engineering, and international affairs.

Key features:

• Provides a comprehensive understanding of the interconnection among many factors related to water-related diseases, sanitation and hygiene

• Brings together experts from various specialties to address each area covered and to assist in bringing about the understanding of those interconnections

• Provides examples of successful interventions with knowledge about how they were brought about so that information can be use to replicate the initiative in full or in part

• Provides an appreciation of the concerns and solutions addressed from an international perspective with high and low technological solutions

• Provides insight into the international dimension of these concerns and how they can be best addressed
• Four hours of accompanying multimedia DVD on two discs

Learn more about this title and share information with colleagues and friends using this three-page flier: http://www.solutions-site.org/dvd/insert.pdf

---

**ABOUT THE AUTHOR**

Janine Selendy is Founder, Chairman and President of HORIZON International, a non-profit organization based at Yale University, which addresses health, environment and disease issues worldwide. She also serves as principal editor and publisher of Horizon's web-based Solutions Site. She is executive producer of more than 20 television documentaries, many of which have won awards and have been broadcast in many countries. She is also a Research Affiliate in the Department of Molecular, Cellular and Developmental Biology, Yale University. Her background in medical, scientific, environmental and other areas provides her with an appreciation of the interconnectedness of many subjects.

---

**RELATED RESOURCES**

**Student**

View Student Companion Site

---

For additional product details, please visit https://www.wiley.com/en-us