

MICROBIAL FORENSICS

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The capability to manipulate and disseminate pathogens as weapons in acts of bioterrorism or biocrime has advanced so much that an attack on humans or agriculture is a very real and serious threat.

The field of microbial forensics has been formalized with much effort being dedicated to develop this field into a mature science. *Microbial Forensics* describes the foundation of the field and sets out many real and anticipated scenarios for biocrimes and biological weapons use. Using the science of today, it explains how we intend to investigate such events to help identify the perpetrators and exonerate the innocent.

Key features:

- First book to cover microbial forensics
- Presents both an introduction to the discipline and in-depth analysis
- Written by the leading experts in the field
- Provides the real science behind that displayed on TV and in film
- Gives a window into the future of microbial forensics

Microbial Forensics will be an invaluable tool for scientists seeking to apply their current expertise towards this field and for public health officials who need to further integrate elements of microbial forensics into epidemiological investigations. It will also be useful for government agencies investigating biocrimes and for lawyers prosecuting and defending individuals charged with such offences.