

THIRD EDITION

MICROBIAL FORENSICS

Edited by

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Microbial Forensics, Third Edition, serves as a comprehensive reference on the discipline, describing the advances, challenges and opportunities that are integral in applying science to help solve future biocrimes. The book contains updated and new chapters on a number of areas such as Microbial Source Tracking, Bioinformatics, Human Identification and Postmortem Interval. *Microbial Forensics* is intended for a wide audience but will be indispensable to forensic scientists and researchers who want to become familiar with the field and well as those who want to contribute to the growing field of microbial forensics. Biologists, microbiologists, the medical and public health community, the legal and judicial system, and the international community involved with Biological Weapons Treaties will find this edition invaluable. The book will also be of value for those teaching forensic and biology courses.

Key Features

- Presents new and expanded content that includes advanced genomics and proteomics, legal admissibility and standards of evidence, and statistical analysis of forensic data
- Discusses actual cases of bioterrorism analyzed by microbial forensics
- Includes contributions from editors and authors who are leading experts in the field, with experience in the application of this fast-growing discipline



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