



## Development and Evaluation of Detection Method for Pathogenic Bacteria from Food

Guest Editors:

**Dr. Luca Nalbone**

Department of Veterinary  
Science, University of Study of  
Messina, 98168 Messina, Italy

**Dr. Filippo Giarratana**

Department of Veterinary  
Science, University of Study of  
Messina, 98168 Messina, Italy

Deadline for manuscript  
submissions:

**31 August 2024**

### Message from the Guest Editors

Over the years, microbial detection techniques have evolved frequently compared to conventional methods and, even today, always new and alternative techniques are proposed. The development of increasingly rapid and effective techniques for the detection of pathogenic microorganisms in foods is crucial to guarantee food safety in view of the significant increase in production in the coming next years.

Both original research and review articles are welcomed. Potential topics include, but are not limited to:

- New techniques for the detection and enumeration of microorganisms in food;
- Validation of techniques for the detection and enumeration of microorganisms in food;
- Evaluation and comparison of the effectiveness of conventional techniques for the detection and enumeration of microorganisms in food;

Note: Pathogens will provide discounts for manuscripts submitted to the current special issue.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Lawrence S. Young**

Warwick Medical School,  
University of Warwick, Coventry  
CV4 7AL, UK

## Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*General Immunology and Microbiology*)

## Contact Us

Pathogens Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/pathogens](http://mdpi.com/journal/pathogens)  
[pathogens@mdpi.com](mailto:pathogens@mdpi.com)  
[X@Pathogens\\_MDPI](https://twitter.com/Pathogens_MDPI)