

# Special Issue

## Epidemiology of *Leptospira* sp. Infection: Current Status, Insights and Future Prospects

### Message from the Guest Editor

Leptospirosis is an emerging zoonosis, especially in subtropical and tropical regions. The etiologic agent belongs to the order Spirochaetales, family Leptospiraceae and genus *Leptospira*. It affects several animal species causing great economic losses in livestock, and the negative effects of the disease on the productive and reproductive indices of ruminants are well known, causing abortion, repetition of estrus, the birth of weak animals, stillbirth and decreased production of milk, in addition to being an important public health concern. This Special Issue aims to address the current status, insights and future prospects on the epidemiology of *Leptospira* sp. infection, with a broad emphasis on the relevant aspects such as a deeper understanding of the biodiversity of strains that can lead to infections in both humans and animals, molecular epidemiology, improvement of diagnostic methods, and new epidemiological insights. We invite the submission of reviews, reports, and original research articles. We look forward to receiving your contributions.

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### Guest Editor

Dr. Sérgio Santos De Azevedo

Faculdade de Medicina Veterinária e Zootecnia, Universidade Federal de Campina Grande, 58428-830 Campina Grande, Brazil

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### Deadline for manuscript submissions

closed (10 September 2023)



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*Microorganisms*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[microorganisms@mdpi.com](mailto:microorganisms@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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### Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Toxicology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

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