# **Special Issue**

# One Health Approaches: Tackling Emerging Threats to Animal Health

# Message from the Guest Editors

In recent years, the emergence and spread of infectious diseases have highlighted the urgent need for comprehensive strategies to address the complex challenges posed by these threats. This Special Issue aims to delve into the significance of One Health approaches in tackling emerging threats to animal health, emphasising the integration of professional expertise and scientific methodologies. We welcome the submission of papers addressing the following topics: (i) One Health approaches that facilitate the early detection of, surveillance of and response to enzootic. epizootic and zoonotic diseases among wildlife, livestock and animals in general; (ii) One Health approaches focusing on the conservation of ecosystems and minimizing the impact of drivers contributing to disease emergence among wildlife, livestock and animals in general; and (iii) One Health strategies that emphasise the prudent application of antimicrobials to enhance surveillance and combat AMR effectively among animals.

#### **Guest Editors**

Dr. Gilberto Sabino-Santos

Dr. Renata L. Muylaert

Dr. Lina Moses

Dr. Kirk Douglas

Dr. Alex Pauvolid-Corrêa

## Deadline for manuscript submissions

closed (15 March 2025)



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# **About the Journal**

# Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. Animals adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

### Editor-in-Chief

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