

## Special Issue

# The Impact of Infectious Diseases on Animal Welfare

### Message from the Guest Editors

It is widely recognised that an animal's mental experience, or welfare, is influenced by external and internal factors relating to the animal's health, nutrition, environment, and behaviour. Infectious diseases can pose a significant threat to animal welfare, but in managed care environments such as farms, zoos, and wildlife parks, the mandate to prevent the spread of infectious diseases is often embraced without full consideration of the welfare implications for animals. It is safe to assume that a clinically sick animal experiences various dimensions of compromised welfare due to physiological manifestations of the disease. However, the prevention of infectious diseases often requires the enforcement of protective measures on animals, which may limit other aspects of welfare. For this Special Issue, we welcome manuscripts that consider the effects of infectious disease prevention or manifestation on animals' mental experiences, or welfare. We encourage authors to consider how tradeoffs in animal welfare should be managed when they are necessary for the purposes of disease control or long-term welfare benefits to the animal.

### Guest Editors

Dr. Jill Fernandes

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Dr. Johann Schröder

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Dr. Claire Madden

Sea World, Village Roadshow Theme Parks Pty Ltd., Marysville, VIC, Australia

### Deadline for manuscript submissions

closed (1 January 2024)



## Animals

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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.

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### Editor-in-Chief

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