



*animals*



an Open Access Journal by MDPI

## Recent Studies on Equine Rhodococcosis

Guest Editors:

**Prof. Dr. Anna Cywinska**

Szkoła Główna Gospodarstwa  
Wiejskiego, Warsaw University of  
Life Sciences, 02-787 Warsaw,  
Poland

**Dr. Lucjan Witkowski**

Laboratory of Veterinary  
Epidemiology and Economic,  
Institute of Veterinary Medicine,  
Warsaw University of Life  
Sciences - SGGW, 02-776 Warsaw,  
Poland

Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editors

Dear Colleagues,

Equine rhodococcosis is a widespread health issue affecting foals before weaning. The onset of the disease widely varies and may pose either a serious cause of morbidity due to acute pneumonia or a cause of pulmonary lesions without clinical presentation. There is still a paucity of research regarding the pathophysiological aspects of the disease that could guide accurate early diagnosis, including distinguishing between survivors and non-survivors and regarding management and prevention, particularly immunoprophylaxis.

Moreover, the context of increasing antimicrobial resistance and the One Health concept that are being moved from vision to implementation can shift the understanding of infectious diseases, including rhodococcosis, to a more multidisciplinary way.

Original manuscripts in the form of research or review papers that relate to any aspects of equine rhodococcosis, including advances in clinical and molecular diagnosis, onset related findings, and any forms of prevention strategies, are all welcomed for this Special Issue.

Prof. Dr. Anna Cywinska  
Prof. Dr. Lucjan Witkowski  
*Guest Editors*



[mdpi.com/si/74996](https://mdpi.com/si/74996)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine  
and Animal Sciences, Estonian  
University of Life Sciences,  
Kreutzwaldi 1, 51014 Tartu,  
Estonia  
2. Curtin University Sustainability  
Policy (CUSP) Institute, Kent St.,  
Bentley 6102, Australia

## 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: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

## 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, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

**Journal Rank:** JCR - Q1 (*Veterinary Sciences*) / CiteScore - Q1 (*General Veterinary*)

## Contact Us

*Animals* 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/animals](http://mdpi.com/journal/animals)  
[animals@mdpi.com](mailto:animals@mdpi.com)  
[X@Animals\\_MDPI](https://twitter.com/Animals_MDPI)