



## Equine Parasitology

Guest Editors:

**Prof. Dr. Vincenzo Veneziano**

Department of Veterinary  
Medicine and Animal Production,  
University of Naples “Federico II”,  
Via F. Delpino, 1-80137 Naples,  
Italy

**Dr. Francesco Buono**

Department of Veterinary  
Medicine and Animal  
Productions, University of Naples  
Federico II, 1-80137 Naples, Italy

Deadline for manuscript  
submissions:

**closed (30 September 2020)**

### Message from the Guest Editors

Dear Colleagues,

The good health status and welfare of horses and other equids is a prerequisite for their experiencing a high-quality life. Providing environmental and management conditions that favor animal welfare is also important to obtain an excellent level of performance in sport horses. There are some indicators of the health status of horses, such as body condition score, hydration status, pain or lameness scales, and respiratory parameters. Among the diseases that can compromise the health status of equids it is important to consider parasitic diseases. Equine internal parasites are ubiquitous in equids worldwide and these parasites, especially intestinal strongyles and *Parascaris* spp., can have a negative impact on animal productivity, health and welfare. Parasite control practices were based on frequent treatments at fixed intervals without diagnostic surveillance. Although anthelmintic treatments represent the main strategy to control equine endoparasitosis, their overuse has determined the development of anthelmintic resistance worldwide.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Clive J. C. Phillips**

Curtin University Sustainable  
Policy (CUSP) Institute, Curtin  
University, Kent St., Bentley, WA  
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: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (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, Grosspeteranlage 5  
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](#)