



Clinical Mastitis and Intramammary Infections in Dairy Farms

Guest Editors:

Dr. Ylva Persson

Department of Animal Health
and Antibiotic Strategies,
National Veterinary Institute, 751
89 Uppsala, Sweden

Dr. Md. Mizanur Rahman

Department of Medicine and
Surgery Chittagong Veterinary
and Animal Sciences University,
Zakir Hossain Road, Khulshi,
Chittagong-4225, Bangladesh

Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editors

Dear Colleagues,

Mastitis is one of the most important diseases affecting dairy-producing animals. As a result of treatment costs, reduced milk yield, culling, etc., clinical mastitis can have a substantial economic impact for dairy farmers, and, in many situations, the disease can be a public health hazard. Moreover, clinical mastitis can cause suffering for the individual animal and is thus of concern for animal welfare.

Original manuscripts that address any aspects of clinical mastitis and intramammary infections are invited for this Special Issue. Topics of special interest are as follows: how to treat clinical mastitis, including alternatives to antibiotics as well as supportive therapy; decision-making for larger herds, e.g., the use of sensors; risk factors for clinical mastitis; causative pathogens and AMR; and the prevention of clinical mastitis and intramammary infections. We welcome studies on all kinds of dairy-producing animal species, covering different production systems all over the world.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, WA 6102, Australia
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, 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

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](#)