



animals



an Open Access Journal by MDPI

Reproductive Tract Inflammatory Disease in Postpartum Dairy Cows

Guest Editors:

Prof. Geert Opsomer

Department of Reproduction,
Obstetrics and Herd Health,
Ghent University, 9820
Merelbeke, Belgium

Dr. Osvaldo Bogado Pascottini

Department of Obstetrics,
Reproduction and Herd Health,
Faculty of Veterinary Medicine,
Universiteit Gent, Ghent, Belgium

Deadline for manuscript
submissions:
closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

There is a high risk of clinical or subclinical reproductive tract disease in the postpartum period in dairy cows. An integrated process of adaptive events should occur synchronously, including a robust but well-regulated immune response in the uterus. Failure of this process may result in reproductive tract inflammatory disease. Up to half of postpartum dairy cows are affected by metritis, purulent vaginal discharge, clinical endometritis, or subclinical endometritis.

The scope of this Special Issue includes reviews and original research papers focused on, but not limited to, diagnosis, risk factors, effects, and potential treatments for reproductive tract inflammatory diseases in postpartum dairy cows.

Prof. Geert Opsomer
Dr. Osvaldo Bogado Pascottini
Guest Editors



mdpi.com/si/49281

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: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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](https://twitter.com/Animals_MDPI)