

## Special Issue

# Evidence in Antibiotic Mastitis Therapy

### Message from the Guest Editors

In dairy cows, around 70% of the antibiotic doses used treat mastitis. Despite extensive research, many questions regarding optimised antibiotic therapy remain unanswered. They concern fundamental aspects such as selecting cases to be treated with antibiotics and their identification under practical conditions, as well as questions about active substances, treatment durations, dose regimes and resistance. This Special Issue will compile new knowledge to help implement targeted and efficient therapy in practice, taking into account aspects of husbandry, the animals to be treated, and the microorganisms, as well as pharmacological aspects of therapy. We welcome contributions that will further develop antibiotic mastitis therapy.

### Guest Editors

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### Deadline for manuscript submissions

30 April 2026



## Antibiotics

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## About the Journal

### Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciplines are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

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### Editor-in-Chief

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