



## Antimicrobial Resistance Bacteria in Pets, Livestock and Wild Animals

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Deadline for manuscript submissions:

**30 June 2024**

### Message from the Guest Editors

The increasing resistance to antimicrobials, including the most potent and last line agents, together with the decline in the development of new antimicrobial agents, poses a widespread public health problem considered to be the next global pandemic crisis. The antimicrobial resistance issue requires a “One Health” approach in which the health of humans, animals, and the environment is considered closely connected. Therefore, surveillance must become a global “One Health” effort to understand the dynamics and drivers of antimicrobial resistance and to solve the major threats associated with human, animal, and environmental health.

Therefore, the aim of this Special Issue is to provide new information about the status of antimicrobial resistance and genetic lineages in pets, livestock, and wild animals. This Special Issue will bring together the latest studies regarding organisms isolated from animals, their antimicrobial resistance and virulence through molecular approaches, biofilm formation, and the current overview of animal-associated clonal lineages.





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## Message from the Editor-in-Chief

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