# Special Issue

# Comparative Studies of Antimicrobial Resistance in Bacteria of Animals and Humans

## Message from the Guest Editors

The discovery of antimicrobial agents in the midtwentieth century revolutionized the management and treatment of bacterial infections. Infections that would normally have been fatal became curable. Ever since then, antimicrobial agents have saved the lives of millions of people. However, these gains are now seriously jeopardized by the rapid emergence and spread of microbes that are resistant to antimicrobials. In this Special Issue, we welcome original articles, short communications and mini-reviews on the antimicrobial resistance situation in bacteria of animal and human origins (this includes pathogenic, commensal and zoonotic bacteria), the transfer of livestock-associated antimicrobial resistance determinants to human bacteria, and conversely.

Dr. Maria A. Argudín

### **Guest Editors**

Prof. Dr. med. Olivier Denis

Prof. Dr. Marie Archambault

Dr. Sandrine Roisin

Dr. Maria Ángeles Argudín

### Deadline for manuscript submissions

closed (28 February 2018)



# Veterinary Sciences

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## Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

### Editor-in-Chief

### Prof. Dr. Patrick Butaye

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