



## Antibiotics Use and Antimicrobial Stewardship in Remote Areas – an One Health Perspective

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Deadline for manuscript submissions:

**closed (30 June 2020)**

### Message from the Guest Editor

Dear Colleagues,

The inappropriate use of antimicrobials is the most important root cause of the increasing bacterial resistance threat Worldwide. So the *One Health* approach lead by WHO, FAO and OIE tries to link human, animal and environmental health efforts in antimicrobial stewardship activities.

Although most researches and the results of stewardship programmes have been conducted in developed countries, inappropriate utilization and resistance can appear everywhere and easily spread from the remotest place to the most crowded city just in a few days. So, an early identification of these problems is the basis to design *ad-hoc* stewardship actions which could benefit at local and global level.

This Issue seeks manuscript submissions that further our understanding of antimicrobial consumption and stewardship initiatives in remote places, highlighting clinical, cultural and geographical difficulties and peculiarities. Submissions taking into account the *One Health* perspective are especially encouraged.

**Keywords:** Antimicrobial consumption, Antimicrobial stewardship, One-health, AWaRe classification





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## 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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