Special Issue

Anti-infectious Drugs in Ophthalmology

Message from the Guest Editor

The treatment of ocular infections is essential to prevent blindness and to increase the quality of life for patients worldwide. In ophthalmology, anti-microbial agents are unique in terms of their drug formulation, dosage forms, methods of administration, pharmacokinetics and pharmacodynamics, as well as their coverage for microorganism spectra of eye infections. Summarizing and updating the knowledge on antimicrobial agents and their use in diseases with specific clinical characteristics could play a potentially powerful role on the clinical and basic development of ocular infectious disease. This special issue is dedicated to integrating our current understanding of new developments in the field of ocular anti-infectious agents, including human and veterinary applications of antimicrobial agents. epidemiological data, clinical trials, novel agents/devices and therapeutics, antimicrobial susceptibility testing methods. Manuscripts concerning all basic and clinical research on antimicrobials, antibacterials, antiviral, antifungal, and antiparasitic agents in ophthalmology are welcome.

Guest Editor

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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 disciples 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.

Editor-in-Chief

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