Special Issue

Antimicrobial Resistance, Healthcare-Associated Infections, and Environmental Microbial Contamination

Message from the Guest Editors

We are organizing a Special Issue entitled "Antimicrobial Resistance, Healthcare-Associated Infections, and Environmental Microbial Contamination" in Healthcare.

Among the main solutions to contrast nosocomial infection, beyond implementing standard precautions (e.g., best hand hygiene practices), improving staff education and accountability, correctly applying basic precautions during invasive procedures, environmental monitoring, and the appropriate use of antimicrobials play an important role. In this regard, on one hand, environmental monitoring is a useful tool for assessing the effectiveness and efficiency of the measures adopted to control the risk of infection; on the other, antimicrobial resistance (AMR) is considered one of the top 10 global public health threats facing humanity, which is strongly related to drug misuse and overuse both in nosocomial and community environments.

We welcome the submission of reviews, original research articles, short communications, editorial letters, systematic reviews, case studies, and other kinds of articles targeting any of these core research questions and beyond.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2022)



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About the Journal

Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

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