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Risk of Recurrence and Risk Reduction Strategies of Implant-Related Bone and Joint Infections

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (31 March 2023) Dear Colleagues,

Infections in traumatology and orthopaedics are an issue attracting growing interest. The specific problems of implant-related infections require dedicated surgical strategies and multidisciplinary teams and a long followup. The literature has shown that even with the right strategies, the risk of recurrence is high; identifying the causes and risk factors is an imperative challenge if we aim to reduce them. In order to reduce the incidence of infection and its recurrence, several risk reduction strategies have recently been developed with encouraging but poorly represented results.

The aim of this Special Issue is to gather the latest evidence on the recurrence of infection and its risk factors. Moreover, manuscripts that explore the topic of infection risk reduction strategies in pre-operative, intra-operative, and post-operative settings are particularly encouraged.



mdpi.com/si/87023







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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 supragovernmental 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.

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