

# Special Issue

## Implant and Prosthetic Infections

### Message from the Guest Editor

Orthopedic infections are common and devastating issues in the clinical setting. Prosthetic and orthopedic infections are often neglected by the scientific community, but their incidence is increasing and these types of infections are difficult to treat. Diagnostics tools are often not correctly applied and antibiotic treatments fail because of the increased incidence of bacterial resistance or the presence of biofilms that are able to protect the pathogens. Infections, especially iatrogenic and nosocomial infections, are receiving increasing attention and visibility because of the high rate of litigation involving them and their very negative outcomes for patients. A prompt and true diagnosis is essential at any level of suspicion of infection to avoid delay of medical or surgical treatment. For this reason, infection prevention, recognition, and prompt attention are of paramount importance. Accurate diagnosis remains difficult, as most signs of infection are subjective, so a multidisciplinary approach is necessary to improve the diagnosis and treatment success of these challenging infections.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 March 2023)



## Microorganisms

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### Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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