

## Special Issue

# Osteoarticular Infections: New Challenges and Current Concepts in Antibiotic Therapy

### Message from the Guest Editors

The management of osteoarticular infections poses a challenge in clinical practice, and a multidisciplinary approach must be taken by microbiologists, infectious disease specialists, and orthopaedic surgeons for their successful eradication. This Special Issue focuses on the antibiotic management of osteomyelitis, spondylodiscitis, septic arthritis, and periprosthetic infections in paediatric patients, adults, and immunocompromised patients such as cancer patients. Specifically, our goal is to shed light on certain aspects of antibiotic management, such as the optimal antibiotic regime, the ideal route of administration, and the recommended duration of antibiotic therapy for patients with osteoarticular infections. Moreover, recent advances, including newer antibiotics with optimal pharmacokinetics for osseous administration, will be discussed, and the efficacy of these new antibiotics will be evaluated through clinical studies.

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### Guest Editors

Dr. Andreas G. Tsantes

Dr. Dimitrios V. Papadopoulos

Dr. Christos Koutserimpas

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### Deadline for manuscript submissions

closed (25 January 2025)



## Journal of Clinical Medicine

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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