

Special Issue

Osteomyelitis: Diagnosis, Management and Future Opportunities

Message from the Guest Editor

It is my pleasure to present this Special Issue of the *Journal of Clinical Medicine* on “Osteomyelitis: Diagnosis, Management, and Future Opportunities.” The purpose of this issue is to investigate the clinical management of osteomyelitis, an infection of the structural components of the musculoskeletal system that can present in adults or children, especially those with particular risk factors. The nonspecific presenting symptoms such as localized pain, swelling, and fever bespeak the intricacy of the diagnosis and necessitate correlation with advanced diagnostic imaging. Management depends on the extent and characterization of the infection, with long-term broad spectrum antibiotics being an essential component in the mainstay of treatment options. Surgical intervention may be required to debride dead bone and surrounding tissue to prevent further spread or reinoculation. The increasing knowledge about the pathophysiology and treatment outcomes will further allow us to risk stratify those with osteomyelitis and properly regulate their condition.

Guest Editor

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Message from the Editorial Board

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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