

## Special Issue

# Clinical Application of Current and Emerging MRI Techniques for Assessing Joint Disorders

### Message from the Guest Editor

Magnetic resonance imaging (MRI) is the imaging modality of choice for assessing joint disorders due to its excellent soft tissue contrast and inherent patient safety. In recent years, there have been remarkable advances in MRI hardware and software. To date, the imaging protocols and techniques employed for the diagnosis of internal joint derangement can vary considerably amongst MRI centers. Topics for debate include, but are not limited to, the comparison of modern low-field versus high-field musculoskeletal MRI, the need for MR arthrography using modern (high-field) MRI equipment, the role of 3D sequences in comprehensive joint assessment in clinical practice, and various acceleration methods, including deep-learning-based acquisition and image reconstruction techniques. Accordingly, we are announcing a Special Issue. This Special Issue aims to collect original research and systematic reviews that investigate the optimum MRI strategies for patients with joint disorders. The editor specifically welcomes papers that consider the performance of (novel) MRI methods for common joint disorders.

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### Guest Editor

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### Deadline for manuscript submissions

closed (20 April 2024)



## 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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