

Special Issue

Diagnostic Imaging of Arthritis

Message from the Guest Editors

The many developments in imaging technology include WB-MRI, advances for muscle imaging, advances in MRI after joint arthroplasty, DECT, more sensitive doppler techniques, higher frequencies of transducers, shear wave elastography in the case of ultrasonography, and nuclear imaging. There have also been advances in quantitative morphologic assessment of the biochemical composition of cartilage in MRI, crystal burden in DECT, vascularity in DCE-MRI and ultrasonography, and bone mineral density in DEXA, CT, ultrasound, and MRI, as well as in semiquantitative assessments. Various other ongoing developments, including musculoskeletal applications of artificial intelligence, are also taking place. This Special Issue aims to present these new frontiers of "Diagnostic Imaging in Arthritis". We invite contributions from experts on imaging in arthropathies, both inflammatory and noninflammatory, in adults and juveniles in order to present recent scientific achievements and update the scientific literature on this topic.

Guest Editors

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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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