Special Issue

Clinical Updates in the Use of Artificial Intelligence for Radiology

Message from the Guest Editor

Artificial intelligence has great promise to augment the impact of imaging in medicine. This Special Issue invites articles that relate to AI in radiology, including choosing the optimal examination, automated protocoling, image reconstruction, image denoising and other enhancements, automated image analysis, automating image acquisition, automated reporting, triaging cases for urgent interpretation, imaging follow-up, and any other aspect of AI for improving clinical radiology. Image analysis can include automating the detection of abnormalities, functioning as a second reader, obtaining quantitative information from images reproducibly and without observer bias, and extracting metrics relating to health which are not normally analyzed by radiologists to enhance the imaging value to patients. Articles describing how AI tools are impacting clinical outcomes in radiology are particularly encouraged. Articles utilizing AI for image quality control are also welcome.

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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