

Special Issue

Application of Artificial Intelligence in Cardiology

Message from the Guest Editor

Artificial Intelligence (AI) is rapidly evolving, with significant research and growing interest in its applications. As one of the most talked-about tools today, its swift development and wide-ranging potential present both exciting opportunities and challenges. In the field of cardiology, where cutting-edge technology intersects with evidence-based and hands-on experience medicine, AI holds immense promise. However, it is our responsibility to shed light on its practical and clinical impact with possible consequences. This Special Issue of the *Journal of Clinical Medicine* will explore current AI use cases in cardiology, examining both its benefits and challenges. We invite authors to submit papers that investigate the use of AI in cardiology, focusing on its clinical applications, practical implementation, and the future direction of AI in this vital field. Through this collection, we aim to provide a comprehensive look at AI's role in shaping the future of cardiology, starting from its limitations to further widening its capabilities and our understanding.

Guest Editor

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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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