

Special Issue

The Role of Cardiovascular Imaging in Pericardial, Myocardial and Vascular Inflammation

Message from the Guest Editor

Pericardial, myocardial, and vascular inflammation and inflammatory cardiomyopathy constitute around 50% of cardiovascular diseases. These entities may be the result of infectious, toxic, or systemic autoimmune diseases. Their clinical expression varies from clinically silent to acute dramatic clinical presentation, such as fulminant myocarditis, acute vasculitis and/or arrhythmogenic inflammatory cardiomyopathy. The contribution of cardiovascular imaging is of paramount importance for early, accurate diagnosis, risk stratification, and treatment follow-up of CVDs. A recent ESC position paper regarding these diseases further clarifies and emphasizes the role of CVD imaging in the evaluation of these entities. In this Special Issue, we will present the role of various noninvasive imaging modalities, including echocardiography, nuclear techniques, cardiac computed tomography, and cardiovascular magnetic resonance, in the evaluation of inflammatory cardiovascular diseases, either autoimmune or non-autoimmune origin. It is our expectation that the publications presented in this Special Issue will be of value to clinical practices and will motivate future research in this field.

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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