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# Acute Coronary Syndrome: Current State of Diagnosis and Treatment

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# **Message from the Guest Editors**

Dear Colleagues,

This Special Issue of the Journal of Clinical Medicine will highlight the latest in the diagnosis and treatment of acute coronary syndromes (ACS). Coronary disease is one of leading causes of morbidity and mortality worldwide. During the last few years, new advances have been developed in the diagnosis and management of ACS. These cover evaluation from the prehospital setting, including novel-biomarker kits, throughout evaluation at the bedside in the hospital and management following discharge. The management, acute percutaneous coronary interventions, modern antiplatelet medications, lipids lowering therapies, as well as the use of traditional and novel risk scores. Sex differences are also a contemporary focus in the evaluation and management of these patients.

This Special Issue provides researchers with the opportunity to publish both original research and review articles related to recent advances in the field of ACS, with a particular focus on new diagnostic methods for risk stratification, innovative imaging studies for diagnosis and management of patients with an ACS, novel antiplatelet drugs, and the use of precision medicine.











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