



## Diagnosis and Treatment of Myocardial Infarction

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### Message from the Guest Editors

The diagnosis and treatment of acute coronary syndromes (ACS) has evolved enormously. This had led to a dramatic reduction in mortality and recurrent cardiovascular events in all subtypes of ACS. Though, there remains a substantial acute, chronic risk of mortality and major cardiovascular events following an ACS. The acute mortality risk is high in those presenting with cardiogenic shock or after resuscitation. With improvements in early survival after an ACS, the rate of adverse outcomes in the longer term remains persistently high. The introduction of more sensitive cardiac troponin assays has revolutionized early diagnosis and risk stratification of patients with a suspected ACS. However, it has also led to an increased recognition of myocardial injury in acute illnesses other than ACS. Altogether, there remains an unmet clinical need for further improvements in the diagnosis and subsequent management of ACS patients. The Special Issue aims to deepen the latest evidence in the field of ACS. Welcome the review articles and original research papers dealing with the topics of diagnostic and therapeutic advances in patients with ACS.





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