

Special Issue

Acute Coronary Syndrome and Interventional Cardiology

Message from the Guest Editor

Prompt treatment of acute coronary syndromes with anticoagulants and antithrombotic drugs followed by revascularization has greatly improved patient outcomes by preserving ventricular function. However, the complications of acute coronary syndromes including ventricular arrhythmia, heart failure, repeat acute coronary syndromes and late complications of myocardial infarction still have an adverse influence on morbidity and life expectancy. With respect to the interventional side of acute coronary syndromes, significant strides towards improving outcomes after acute coronary syndromes are continuously made. Improved intracoronary diagnostics permit identification of vulnerable plaques and microvascular injury following reperfusion, optimalization of stent implantation reduces the risk of stent related complications and a broad spectrum of devices and pharmacological therapies are examined to reduce ischemia / reperfusion injury. The articles selected for this Special Issue show advances made in the field of Acute Coronary Syndromes and Interventional Cardiology.

Guest Editor

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