



Recent Advances in the Treatment of ST-Segment Elevation Myocardial Infarction

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Message from the Guest Editor

Despite improvements in management, STEMI remains one of the leading causes of death in Europe, as well as globally. The gold standard of treatment of STEMI is acute reperfusion therapy, preferably with primary percutaneous coronary intervention (PCI). Continuous public awareness campaigns should be performed to develop understanding of the condition and reduce the interval between the onset of symptoms and first medical contact; improvements of logistics should be implemented to minimize delays so as to increase the number of patients treated with primary PCI within 120 min, or preferably, 60 min after first medical contact. Future research is needed to reduce mortality in patients with cardiogenic shock or in patients presenting with STEMI and following events of out-of-hospital cardiac arrest.

The present Special Issue aims to overview the current knowledge, latest evidence, and unresolved issues regarding the treatment of STEMI. Therefore, I welcome the submission of innovative, original research papers and in-depth review articles dealing with pioneering management and/or treatment techniques of STEMI.





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