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Enhancing the Diagnosis of Acute Myocardial Infarction

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Deadline for manuscript submissions:

closed (15 May 2021)

Message from the Guest Editor

It is my great pleasure and honor to announce this Special Issue on "Enhancing the Diagnosis of Acute Myocardial Infarction." Over the last decade, intense collaboration between academic investigators and the diagnostic industry have allowed the integration of high sensitivity cardiac troponin (hs-cTn) assays into clinical practice worldwide. Although it is mandatory to use hs-cTnT/I algorithms, in conjunction with full clinical assessment and the 12-lead ECG, it is unknown how to best combine these diagnostic variables and how possible combinations would affect its performance characteristics.

With this Special Issue, we aim to enhance and update current diagnostic strategies for the early diagnosis of acute myocardial infarction in patients presenting with acute chest pain. Therefore, we would like to invite the submission of original research, state-of-the-art reviews, and viewpoints. In particular, we are eager to receive papers covering the use of hs-cTnT/I, other cardiovascular biomarkers, clinical characteristics and the ECG.

Dr. Thomas Nestelberger *Guest Editor*













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