

Special issue on Myocardial Infarction

Call for Papers

Myocardial Infarction(MI) results from the interruption of blood supply to a part of the heart, causing heart cells to die. Typical symptoms of acute myocardial infarction include sudden retrosternal chest pain (typically radiating to the left arm or left side of the neck), shortness of breath, nausea, vomiting, palpitations, sweating, and anxiety (often described as a sense of impending doom). Women may experience fewer typical symptoms than men, most commonly shortness of breath, weakness, a feeling of indigestion, and fatigue. A sizeable proportion of myocardial infarctions (22–64%) are "silent", that is without chest pain or other symptoms.

Among the diagnostic tests available to detect heart muscle damage are an electrocardiogram, echocardiography, cardiac MRI and various blood tests. The most often used blood markers are the creatine kinase-MB fraction and the troponin levels. Immediate treatment for suspected acute myocardial infarction includes oxygen, aspirin, and sublingual nitroglycerin.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Myocardial Infarction**.

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission, Prospective authors should submit an electronic copy of their complete manuscript through the journal [Paper Submission System](#).

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special issue- Myocardial Infarction** " should be chosen during your submission.

According to the following timetable:

Manuscript Due	May 22 th , 2013
Publication Date	July 2013

Guest Editor:

Prof. Aron D. Mosnaim

Rosalind Franklin University of Medicine and Science, USA

For further questions or inquiries

Please contact Editorial Assistant at

health@scirp.org

