



Adult Cardiac Stem Cells Revisited: Their Potential Is Unfulfilled but Remains

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Message from the Guest Editors

Special Issue aims to review and advance the present state of the field of adult myocardial cell biology, with a particular emphasis on the role of the cardiac stem cells on myocardial cell homeostasis and repair, as well as other sources of cardiomyogenesis. We are welcoming critical and unbiased reviews on the present knowledge of myocardial cell homeostasis and regeneration in the adult, the existence, detection, and quantification of bona fide adult, differentiated cardiomyocyte division, novel experimental model systems to address the main questions in the field, as well as to foster the conversation and knowledge, and methods and technology sharing not only among the contributors but with the scientific audience at large. Furthermore, we also welcome original and methodological/technical contributions addressing the topic detailed above from the biology to the therapeutic perspective.





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Message from the Editor-in-Chief

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