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Tissue Engineering in Cardiology

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Message from the Guest Editor

Cardiovascular tissue engineering involves the creation of myocardial tissue, heart valves, and blood vessels. After initial development of "in vitro tissue engineering", progress has been made by the development of "in vivo tissue engineering" technologies, a biomimetic approach where the body is the own bioreactor. This in vivo approach represents a new hope for the creation of biomimetic tissues such as the myocardium, and bioartificial organs.







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Message from the Editor-in-Chief

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