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Tissue Engineering in Cardiology

Guest Editor:

Dr. Juan C. Chachques

Pompidou Hospital,
Cardiovascular Division,
Laboratory Biosurgical Research,
University of Paris, 56 rue
Leblanc, 75015 Paris, France

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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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Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and
Center for Clinical Research
Learning, Spaulding
Rehabilitation Hospital and
Massachusetts General Hospital,
Harvard Medical School, Boston,
MA 02114, USA
2. Department of Epidemiology,
Harvard T.H. Chan School of
Public Health, Boston, MA 02115,
USA

Message from the Editor-in-Chief

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Biomedicines Editorial Office
MDPI, Grosspeteranlage 5
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