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Advanced Materials in Cardiovascular Nanomedicine

Guest Editors:

Prof. Dr. Maria Santos-Martinez

School of Pharmacy & Pharmaceutical Sciences, School of Medicine, Trinity College Dublin, The University of Dublin, Dublin, Ireland

Prof. Dr. Carlos Medina Martin

School of Pharmacy & Pharmaceutical Sciences, School of Medicine, Trinity College Dublin, The University of Dublin, Dublin, Ireland

Prof. Dr. Marek Radomski

College of Medicine, University of Saskatchewan, Saskatoon, SK, Canada

Deadline for manuscript submissions:

closed (15 December 2020)

Message from the Guest Editors

Dear Colleagues,

Cardiovascular disease is one of the leading health-related problems worldwide and, according to the World Health Organization (WHO), constitutes the major cause of death in the first world. It includes disorders in which the dysfunction of the heart (congenital or secondary to rheumatic heart disease, for example) or the build-up of atheroma plaques in the arteries lead to coronary heart disease, cerebrovascular disease, and peripheral arterial disease.

This Special Issue is focused on the potential applications of new materials or nanomaterial platforms for the diagnosis or treatment of cardiovascular diseases or in situations where the development of blood-compatible surfaces for medical applications is critical. Full papers, communications, and reviews covering one or several of the topics indicated by (or related to) the keywords below are welcome.

Prof. Dr. Maria Santos-Martinez Prof. Dr. Carlos Medina Martin Prof. Dr. Marek Radomski *Guest Editor*













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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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