



## Prevention and Treatment of Cardiac and Cardiovascular Disease

Guest Editor:

**Dr. Piotr Rola**

1. Department of Cardiology,  
Provincial Specialized Hospital in  
Legnica, 59-220 Legnica, Poland  
2. Faculty of Medicine, Wrocław  
University of Science and  
Technology, 50-981 Wrocław,  
Poland

Deadline for manuscript  
submissions:

**closed (31 December 2023)**

### Message from the Guest Editor

Dear Colleagues,

Cardiac and cardiovascular diseases (CVDs) are major causes of death worldwide. They have resulted in the intensified effort of basic science and clinical investigators, key to developing novel therapeutic approaches to the prevention and treatment of CVDs. Despite undeniable progress in this field, CVDs remain a relevant clinical issue, and our knowledge in this area is insufficient. This Special Issue will highlight the latest findings in the field of the prevention and treatment of cardiac and cardiovascular diseases. Studies regarding the most common CVDs—coronary artery disease, heart failure, atrial fibrillation, stroke, hypertension, and peripheral artery diseases—particularly those evaluating novel medical devices, are highly recommended as a part of this Special Issue. Studies investigating novel invasive and non-invasive diagnostic tools are also welcomed. Additionally, the topic of this Special Issue will expand on novel prevention methods, diagnostic tools, and treatment protocols in post-COVID-19 pandemic reality. The authors are invited to contribute reviews, short communications, and original papers.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Paul R. Ward**

School of Society and Culture,  
Adelaide University, Adelaide  
5001, Australia

## Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

*IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

**Journal Rank:** CiteScore - Q1 (Public Health, Environmental and Occupational Health)

## Contact Us

---

*International Journal of  
Environmental Research and Public  
Health* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijerph  
ijerph@mdpi.com  
X@IJERPH\_MDPI