

Special Issue

Effects of Psychiatric Disorders on Cardiology

Message from the Guest Editor

Research has demonstrated that both depression and anxiety are risk factors for coronary heart disease (CHD). Additionally, in heart failure, depression and exhaustion are majorly impactful, and call for therapeutic options. There is a multi-system interaction of biological, psychological, and social factors involved in the pathogenesis of cardiovascular diseases. Psychological and biological stress, neuroendocrine activity, genetic and epigenetic factors, procoagulant mechanisms, addiction, lifestyle – including diet and exercise –, social factors, autonomic activity as indexed by heart rate variability, and immune factors including cytokines, all interact in the process of cardiovascular disease. Relevant psychiatric disorders include depression, vital exhaustion, anxiety disorders, and trauma. Therapeutic options comprise counseling methods, psychotherapy, collaborative care models and medication. This Special Issue will collect papers written by international experts on cardiology, psychiatry, psychology, psychosomatic medicine and basic laboratory research. Dr. Cora Stefanie Weber

Guest Editor

Dr. Cora Weber

1. Abteilung Psychosomatische Medizin und Psychotherapie, Klinik Hennigsdorf, Oberhavel Kliniken GmbH, Marwitzer Str. 91, 16761 Hennigsdorf, Germany
2. Medical Clinic – Psychosomatic Medicine, Charité Universitätsmedizin Berlin, Campus Benjamin Franklin, Hindenburgdamm 30, 12200 Berlin, Germany

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Life
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

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