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Genetics of Human Cardiovascular Disease

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Dear Colleagues,

We would like to invite you to participate in this Special Issue on “Genetics of Human Cardiovascular Disease”.

The genetics of human cardiovascular disease represent a very broad topic. In recent decades, much attention has been given to the study of the genetics of such common diseases as coronary artery disease and a number of its subphenotypes, arterial hypertension, and stroke. Researchers have come a long way: from studying individual markers to whole genomes, from studying small cohorts to creating large biobanks. Great efforts are focused on the creation of polygenic risk meters for common diseases. At the same time, studies of monogenic diseases are underway, and methods for searching for causal nucleotide variants are being improved. A very important area of research is orphan diseases.

The purpose of this Special Issue is to present original research and review articles that will help us keep up to date with the latest research in the field of CVD genetics.

Prof. Dr. Vladimir N. Maksimov

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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