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## Cardiac Genetics and Epigenetics

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Deadline for manuscript submissions:

**closed (25 April 2022)**

### Message from the Guest Editors

Dear Colleagues,

Cardiovascular disease (CVD) refers to conditions ranging from myocardial infarction to congenital heart disease (CHD) and from cardiomyopathies to arrhythmias. Congenital heart defects (CHDs) are structural heart abnormalities that arise during fetal life, with an impact in Europe of about 1/100 births. Cardiomyopathies represent an important cause of heart failure, often affecting young individuals and with important implications for relatives. Inherited arrhythmia syndromes are a group of disorders characterised by an increased risk of sudden cardiac death, abnormal cardiac electrical function and, typically, a structurally normal heart.

This Special Issue will put its focus on reviews and original research on the genetics and epigenetics of CVDs (CHDs, cardiomyopathies, and arrhythmias) with a special emphasis on HF in the context of CHDs, amyloid cardiomyopathies, clinical cases of relevance in cardiogenetics, and epigenetic factors contributing to CVD.



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# Special Issue



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## Message from the Editor-in-Chief

*Genes* is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving 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. Why not consider *Genes* for your next genetics paper?

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