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RNAs in Cardiovascular Diseases-CardioRNA EU COST Action

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Deadline for manuscript submissions:

closed (29 November 2019)

Message from the Guest Editors

Dear Colleagues,

The cardiovascular disease (CVD) remains the leading cause of death worldwide and, despite continuous advances, better diagnostic and prognostic tools, as well as therapy, are needed. The human transcriptome, which is the set of all RNA produced in a cell, is much more complex than previously thought, and the lack of dialogue between researchers and industry and consensus on guidelines to generate data make it harder to compare and reproduce results. This editorial initiative aims to create a forum bringing together contributions from scientists interested in investigating the properties and the impact of different RNAs on cardiovascular function and their interactions to be deciphered in the cardiovascular context for translation into the clinic.

Keywords:

- RNA
- DNA
- Transcription
- Methylation
- Cardiovascular
- Epigenetics
- Noncoding RNA
- Heart failure
- Atherosclerosis
- Diabetes
- Chronic disease
- Senescence
- Aging



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Message from the Editor-in-Chief

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