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# Cardiology and Cardio-Oncology: Pathogenesis, Diagnosis and Treatment

Guest Editor:

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#### Message from the Guest Editor

Cardiovascular disease and cancer are the two leading causes of morbidity and mortality in the world. The emerging field of cardio-oncology described several shared risk factors that predispose patients to both cardiovascular disease and cancer. Preventive and therapeutic cardiology and cardio-oncology are increasingly evolving, involving multiple metabolic and immunological risk factors. New cardioprotective drugs include SGLT2i, PCSK9i, selective inhibitors of cytokines, chemokines and NLRP-3, improving glucose and lipid homeostasis and chronic low-grade inflammation. This Special Issue welcomes comprehensive reviews, original research articles, communications, systematic reviews and meta-analyses in the field translational and clinical research in diagnostic, preventive and therapeutic cardiology and cardio-oncology, with particular attention on the cardiometabolic risk factors in patients with/without cancer.



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### Message from the Editor-in-Chief

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