

Special Issue

Cardiotoxicity of Chemotherapeutic Agents

Message from the Guest Editor

Continuous advances in the early detection and treatment of cancer have increased overall survival in recent decades. Cardiotoxicity (CT) is currently recognized as a main side effect of chemotherapy. The current context demands greater efforts in clinical and basic research to improve our understanding of the etiopathology of CT. In-depth knowledge of CT-associated pathophysiological mechanisms will allow a suitable cardiovascular risk stratification of cancer patients to be established and early diagnosis tools and novel cardioprotective strategies to be identified. This Special Issue intends to provide the reader with a better understand of the relationship between cancer therapies and CV toxicity. Overall, we are confident that this Special Issue will be of interest to the scientific community and will help to expand our current knowledge on chemotherapy-associated cardiotoxicity.

Keywords:

- cardiotoxicity
- chemotherapy
- biomarkers
- cardiac imaging
- global longitudinal strain
- heart failure

*An **early bird discount** will be available for submission before 31 March 2022.

Guest Editor

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