



Biomarkers for Early Detection of Cancer: Molecular Aspects

Guest Editors:

Dr. Paramjit S. Tappia

Asper Clinical Research Institute,
St. Boniface Hospital, Winnipeg,
MB R2H 2A6, Canada

Dr. Bram Ramjiawan

Asper Clinical Research Institute,
St. Boniface Hospital,
Department of Pharmacology
and Therapeutics Max Rady
College of Medicine, University of
Manitoba, Winnipeg, MB R2H
2A6, Canada

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Message from the Guest Editors

According to the World Health Organization, cancer is the second leading cause of death in the world. Within 10 to 15 years, cancer will overtake cardiovascular disease as the leading cause of death. Recently, a number of blood-based cancer assays that detect protein, microRNA, circulating DNA, and methylated DNA biomarkers have been developed. Unfortunately, most are specific to late-stage cancer. This Special Issue provides insight and discusses recent advances in molecular, proteomic, and metabolic markers for the early detection of cancer. Novel approaches in the early detection of different cancer types will also be described for their potential in the screening and surveillance of cancer for improved prognostic value, survival, and quality of life.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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