



New Insights into Hereditary Cancer Syndromes

Guest Editors:

Prof. Dr. Melissa Southey

Faculty of Medicine, Nursing and Health Sciences, Monash University, Victoria 3800, Australia

Dr. Tu Nguyen-Dumont

Faculty of Medicine, Nursing and Health Sciences, Monash University, Victoria 3800, Australia

Prof. Ingrid Winship

Faculty of Medicine, Dentistry and Health Sciences, The University of Melbourne, Victoria 3010, Australia

Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

Precision medicine, including genome-wide molecular analytical approaches, have provided new insights into hereditary cancer syndromes. Advances in our understanding of heritable risk factors, their cancer risk spectrum and the functional impacts to specific biological pathways have improved and expanded our understanding of heritable cancer syndromes and enabled precision medicine and precision prevention.

Both the molecular diversity and some core homogeneity of cancers arising in the context of cancer syndromes that are commonly clinically defined have been highlighted in recent research. This Special Issue will highlight prime examples of how the diagnosis and clinical management of cancer syndromes have been advanced in the precision medicine era and how these advances are also increasing the precision of prevention strategies.





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Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic
Oncology and Reproductive
Medicine, The University of Texas
MD Anderson Cancer Center,
Houston, TX 77030, USA

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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Journal Rank: JCR - Q1 (Oncology) / CiteScore - Q1 (Oncology)

Contact Us

Cancers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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