

Special Issue

New Insights into Hereditary Cancer Syndromes

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.

Guest Editors

Prof. Dr. Melissa Southey

Dr. Tu Nguyen-Dumont

Prof. Ingrid Winship

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Samuel C. Mok

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