



Genetics of Endometrial Cancer: Latest Insights and Innovations in Research

Guest Editor:

Dr. Ekaterina Olkhov-Mitsel

Division of Anatomic Pathology,
Precision Diagnostics and
Therapeutics Program,
Department of Laboratory
Medicine and Molecular
Diagnostics, Sunnybrook Health
Sciences Centre, Toronto, ON
M4N 3M5, Canada

Deadline for manuscript
submissions:

15 September 2025

Message from the Guest Editor

Dear Colleagues,

Endometrial carcinoma, a prevalent malignancy in women, is marked by a growing incidence and mortality, emphasizing the need for an in-depth understanding of its genetic underpinnings for improved diagnostic and therapeutic strategies. The molecular classification of endometrial cancer, based on genetic findings, has identified four distinct subgroups exhibiting various genetic and immunohistochemical alterations. This classification holds significant clinical applications, influencing treatment protocols and patient outcomes. Nevertheless, there remains much to uncover about this genetically heterogeneous disease.

We are pleased to invite you to share your findings and expertise on the diverse aspects of endometrial cancer genetics, from elucidating key genomic aberrations, biomarkers and innovative therapeutic targets to unraveling the intricate interplay between genetic factors and environmental influences, paving the way for more effective and personalized treatments. In this Special Issue, original research articles and reviews are welcome.

I look forward to receiving your contributions.

Dr. Ekaterina Olkhov-Mitsel

Guest Editor





an Open Access Journal by MDPI

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

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

Contact Us

Cancers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/cancers
cancers@mdpi.com
[X@Cancers_MDPI](https://twitter.com/Cancers_MDPI)