

Special Issue

Advances in High-Grade Serous Ovarian Cancer: New Perspectives Promising Hope for Eradicating a Devastating Disease

Message from the Guest Editor

Within the histotypes of ovarian cancer, high-grade serous is the most common and aggressive form, accounting for approximately 70–75% of all ovarian cancer cases, often originating in the fallopian tubes and characterized by rapid progression and poor prognosis. This disease is habitually diagnosed at an advanced stage due to vague symptoms. Treatment usually involves a combination of surgery and chemotherapy with platinum derivatives. This therapy is initially often efficient. However, the disease almost always relapses with a platinum-resistant phenotype (also known as platinum-resistant ovarian cancer or PROC). Once they develop PROC, patients receive therapies that are poorly effective, leading to a median overall survival of only 12 months. This Special Issue intends to bring to the readers novel information related to risk factors, prevention, symptoms, screening, early diagnosis and management, epidemiology, optimization of standard of care, recurrent platinum-resistant disease management, novel therapeutic approaches including repurposed drugs and vaccines, use of artificial intelligence for diagnosis and treatment, life expectancy, quality of life, and prognosis.

Guest Editor

Prof. Dr. Carlos M. Telleria

Experimental Pathology Unit, Department of Pathology, McGill University, Montreal, QC H3A 2B4, Canada

Deadline for manuscript submissions

31 May 2026



Cancers

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed



mdpi.com/si/243676

Cancers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cancers@mdpi.com

[mdpi.com/journal/
cancers](https://mdpi.com/journal/cancers)





Cancers

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 8.8
Indexed in PubMed



[mdpi.com/journal/
cancers](https://mdpi.com/journal/cancers)



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

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

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 - Q2 (Oncology) / CiteScore - Q1 (Oncology)