

## Special Issue

# New Insights in the Pathophysiology of Borderline Ovarian Tumors and Epithelial Ovarian Cancer

### Message from the Guest Editors

We invite you to share your knowledge in the field of borderline and malignant epithelial ovarian tumors. A growing body of evidence suggests that at least two separate differentiation pathways may exist in ovarian carcinogenesis, leading to the formation of various types of ovarian carcinomas. On the first pathway, normal ovarian tissues undergo transformation into a borderline tumor, which may later progress to low-grade serous carcinoma (LGSC), or a mucinous, endometrioid or clear-cell tumor. Borderline tumors represent approximately 10–20% of all epithelial ovarian lesions. Understanding the molecular profile of ovarian cancer is crucial for the accurate diagnosis and selection of an optimal adjuvant therapy to be implemented after primary surgical treatment. Clinicopathological features of ovarian tumors are essential to help determine the individual risk of recurrence and the need for adjuvant treatment after surgery. The aim of this Special Issue is to welcome researchers to submit original papers, review articles or commentaries in the field of borderline ovarian tumors and epithelial ovarian cancer.

### Guest Editors

Dr. Paweł Sadłacki

1. Department of Obstetrics, Gynecology and Gynecologic Oncology, Regional Polyclinical Hospital, Grudziadz, Poland
2. Medical Department, University of Science and Technology, Bydgoszcz, Poland

Dr. Małgorzata Wałentowicz-Sadłacka

Department of Obstetrics, Gynecology and Gynecological Oncology, Regional Polyclinical Hospital in Grudziadz, Grudziadz, Poland

### Deadline for manuscript submissions

closed (31 December 2023)



## Medicina

an Open Access Journal  
Published by MDPI

Impact Factor 2.4  
CiteScore 4.1  
Indexed in PubMed



[mdpi.com/si/161998](https://mdpi.com/si/161998)

*Medicina*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[medicina@mdpi.com](mailto:medicina@mdpi.com)

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





# Medicina

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.4  
CiteScore 4.1  
Indexed in PubMed



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



## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

---

### Editor-in-Chief

Prof. Dr. Edgaras Stankevičius  
Medical Academy, Lithuanian University of Health Sciences, Kaunas,  
Lithuania

---

### 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, MEDLINE, PMC, and other databases.

#### Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)