



Updates on Endometrial Cancer Screening and Treatment

Guest Editors:

Dr. Dimitrios Papageorgiou

1st Department of Obstetrics and Gynecology, Alexandra Hospital, National and Kapodistrian University of Athens, 10679 Athens, Greece

Dr. Dimitrios-Efthymios Vlachos

1st Department of Obstetrics and Gynecology, Division of Gynecologic Oncology, Alexandra Hospital, National and Kapodistrian University of Athens, 10679 Athens, Greece

Deadline for manuscript submissions:

30 July 2024

Message from the Guest Editors

Endometrial cancer is the most common gynecologic cancer in developed countries and primarily affects postmenopausal women, although it can occur in premenopausal women as well.

It is a heterogeneous disease with multiple etiological factors contributing to its development. The most prominent risk factor is a hormonal imbalance. This hormonal imbalance can result from various conditions, including obesity, metabolic syndrome and hormone replacement therapy. Nulliparity, early menarche, late menopause, tamoxifen use, older age and Lynch syndrome are also among the risk factors. Understanding the molecular mechanisms underlying endometrial cancer development, such as alterations in the PTEN/PI3K/Akt pathway and DNA mismatch repair genes, is essential for targeted therapeutic interventions and estimating the risk of recurrence and survival.

In the SI, we present an update regarding the diagnosis and screening of endometrial cancer, the role of molecular features of endometrial carcinoma in overall survival and the latest data concerning treatment options.

We invite authors to submit manuscripts focusing on the screening, diagnosis, management and treatment of endometrial cancer.





medicina



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian
University of Health Sciences,
Kaunas, Lithuania

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.

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: CiteScore - Q2 (*General Medicine*)

Contact Us

Medicina Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/medicina
medicina@mdpi.com