

## Special Issue

# Endometrial Cancer: From Basic Science to Novel Therapeutics

### Message from the Guest Editor

Recent advancements in endometrial cancer research have significantly improved the diagnosis, treatment, and understanding of the disease's molecular characteristics. Molecular and genomic profiling now allows for enhanced cancer classification, facilitating personalized treatment approaches targeting specific genetic mutations and molecular subtypes. Immunotherapy has emerged as a promising option for advanced or recurrent cases, with drugs like pembrolizumab and dostarlimab showing efficacy in mismatch repair-deficient tumors. This Special Issue focuses on advancing endometrial cancer research by presenting original studies and reviews that highlight novel discoveries, technical innovations, and translational applications.

Topics of this Special Issue include, but are not limited to, the following: endometrial cancer; molecular tumor pathology; tumor microenvironment; cancer epidemiology and prevention; biomarkers: screening, diagnosis, treatment response, prognosis; cancer therapy: target discovery, drug design, resistance, targeted therapy, and personalized medicine; genomic and proteomic databases and applications.

### Guest Editor

Dr. Hye-Yon Cho

Department of Obstetrics and Gynecology, Hallym University Dongtan Sacred Heart Hospital, Hwaseong 18450, Korea

### Deadline for manuscript submissions

closed (30 June 2025)



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

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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