Special Issue

Immunotherapy and Targeted Therapy in Gynecologic Cancer: Current Status and Challenges

Message from the Guest Editors

This Special Issue will highlight both the achievements and ongoing challenges in the application of personalized approaches to immunotherapy and targeted treatment in gynecologic oncology. A central focus will be placed on the role of predictive and prognostic biomarkers in guiding therapy selection, monitoring treatment responses, and anticipating resistance. Precision oncology strategies-including multi-omic profiling, individualized risk stratification, and real-world implementation—will be explored to enhance therapeutic outcomes across diverse gynecologic tumors. We welcome submissions of original research articles, systematic reviews, meta-analyses, and translational studies investigating immunotherapy, targeted therapies, biomarker discovery, personalized treatment algorithms, and the development of clinical trials within a precision medicine framework. By gathering multidisciplinary contributions, we hope to provide an updated and comprehensive resource for optimizing patient-tailored care in gynecologic oncology.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on "omics"-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical

subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).

