Special Issue

Precision Medicine for Adolescent and Young Adult (AYA) Oncology

Message from the Guest Editor

Adolescents and young adults (AYA, ages 15–39 years) affected by cancer have unique treatment, survivorship, and palliation concerns. Precision medicine for adolescent and young adult (AYA) oncology is a rapidly growing field. With a focus on the unique challenges that this age group presents, the issue highlights the importance of precision medicine in improving outcomes and reducing side effects. This Special Issue presents cutting-edge research and clinical advances in precision medicine for AYA oncology. Articles in this issue cover a range of topics, including genomic profiling, targeted therapies, and supportive care for AYA patients. This Special Issue also discusses the use of immunotherapy in AYA oncology, including the challenges and opportunities of using such therapies on this patient population. Original papers are especially encouraged; however, high-level systematic reviews or meta-analyses will also be considered for publication.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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Rapid Publication:

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).

