

Special Issue

Genetic Counseling and Genetic Testing in Precision Medicine

Message from the Guest Editors

Advances in genomic technologies have led to innovation in healthcare and medicine, improving patient outcomes. The concept of precision medicine is gaining momentum. A key aspect of delivering comprehensive, timely and equitable precision medicine lies in optimizing the delivery of health services, including genetic counseling and genetic testing. Improvements in genetic counseling and genetic testing have enabled the precision medicine approach to deliver the “right treatment (or care) to the right patient at the right time.” This Special Issue of the *Journal of Personalized Medicine* aims to highlight the current state of the science in genetic counseling and testing in precision medicine, and discusses some of the latest findings in the field. Studies include those that explore the delivery of polygenic risk score (PRS) information to clients, genetic health professionals’ role in health behavior change, ethical considerations for delivering precision medicine, and work from a diverse range of fields including education, decision making and communication.

Guest Editors

Dr. Erin Turbitt

Dr. Chris Jacobs

Dr. Alison McEwen

Deadline for manuscript submissions

closed (20 November 2022)



Journal of Personalized Medicine

an Open Access Journal
by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/103153

*Journal of Personalized
Medicine*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jpm@mdpi.com

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





Journal of Personalized Medicine

an Open Access Journal
by MDPI

CiteScore 6.0
Indexed in PubMed



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



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.

Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W,F, Toronto, ON M5S 3H2, Canada

Author Benefits

High Visibility:

indexed within Scopus, PubMed, PMC, Embase, and other databases.

Journal Rank:

CiteScore - Q1 (Medicine (miscellaneous))

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).