

Special Issue

Precision Medicine in Reproductive Health

Message from the Guest Editors

In recent decades, with the development of in vitro fertilization, micro-testicular extraction sperm extraction, and targeted drug delivery, many couples suffering from infertility have been able to have their own children. However, there are still many infertility patients, especially with premature ovarian failure, azoospermia, etc., who cannot obtain biological offspring. In recent years, precision molecular biology technologies such as gene therapy, targeted drugs, and in vitro differentiation systems have developed rapidly, which can remodel the meiotic process in vitro and produce healthy offspring in animal models. A variety of non-invasive detection and fertility assessment models also provide accurate screening methods and have been applied to individuals with infertility. This Special Issue of the *Journal of Personalized Medicine* aims to highlight some of the recent progresses focused on precision medicine in the diagnosis, prevention, and treatment of patients with infertility.

Guest Editors

Prof. Dr. Hui Jiang

1. Department of Urology, Peking University First Hospital, Beijing, China
2. Institute of Urology, Peking University, Beijing, China
3. Andrology Center, Peking University First Hospital, Beijing, China

Dr. Zhe Zhang

1. Department of Urology, Peking University Third Hospital, Beijing, China
2. Department of Andrology, Peking University Third Hospital, Beijing, China
3. Department of Reproductive Medicine Center, Peking University Third Hospital, Beijing, China

Deadline for manuscript submissions

closed (30 August 2023)



Journal of Personalized Medicine

an Open Access Journal
by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/162333

*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://jpm.mdpi.com)





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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.

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

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