Special Issue

Advances and Challenges in Personalized Medicine for Reproductive Health

Message from the Guest Editors

Personalized medicine for reproductive health is a new method of patient care based on using genetic, environmental, and lifestyle factors. Progress in technological innovation has significantly contributed to the development of personalized medicine for reproductive health. In obstetrics, personalized medicine offers significant improvements in diagnostics and the management of pregnancy complications such as pre-eclampsia, infections, gestational diabetes, and fetal growth restrictions. In gynecology, personalized medicine is transforming the management of endometriosis, infertility and gynecological cancers. In andrology, the diagnosis of male infertility has been optimized and the management of sexual dysfunction has been strengthened. By integrating genetic data, biomarkers, laboratory tests, and imaging techniques, healthcare providers can identify at-risk pregnancies or reproductive conditions earlier and implement targeted interventions. We welcome original research articles and reviews, expecially in genetic testing, biomarker use, and patient-specific monitoring, with the goal of improving reproductive health outcomes through customized medicine.

Guest Editors

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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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