Special Issue

Personalized Medicine in Retinal Diseases

Message from the Guest Editor

Retinal diseases are among the most common causes of irreversible blindness. In older adults, it is often the late stage of age-related macular degeneration (AMD), while in working-age individuals, diabetic retinopathy, chronic central serous chorioretinopathy, secondary neovascularizations, or a variety of genetic diseases are more frequently responsible. Since the introduction of anti-VEGF therapy, the prognosis for patients with neovascularizations has significantly improved. Especially with the development of new anti-VEGF agents, the identification of biomarkers that can enable more individualized therapy would be desirable. This also applies to patients with diabetic retinopathy and diabetic macular edema, as well as patients with secondary neovascularization, who are currently treated non-specifically with the same substances. Further identification of individual biomarkers could also improve therapy management here. This Special Issue of the Journal of Personalized Medicine aims to present outstanding research dedicated to the individualized investigation of biomarkers for disease progression or therapy response in retinal diseases.

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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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