

Special Issue

Exploring the Clinical Frontiers of Pharmacogenomics

Message from the Guest Editor

Pharmacogenomics has immense potential to revolutionize how we prescribe medications, minimize adverse drug reactions, and improve patient outcomes. However, translating this promising companion tool into clinical practice requires a concerted effort. I invite submissions that explore various facets of pharmacogenomics implementation (original research and review/perspective articles), including but not limited to the following: Translational research: findings from clinical trials investigating the utility of pharmacogenomic-guided therapies across diverse patient populations worldwide.

Clinical decision support: evaluating the role of decision support tools and algorithms in facilitating evidence-based prescribing decisions informed by pharmacogenomic data.

Healthcare policy and economics: analyzing the policy implications and economic considerations associated with the widespread adoption of pharmacogenomic testing in healthcare systems worldwide.

Engagement and education: examining strategies to enhance provider and patient understanding, acceptance, and engagement with pharmacogenomic testing.

Submissions from any member of your team or students would be appreciated.

Guest Editor

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Deadline for manuscript submissions

closed (25 December 2024)

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CiteScore 5.5
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Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

Editor-in-Chief

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