



genes



an Open Access Journal by MDPI

Advances in Genetic Counseling and Genetic Testing in Precision Medicine

Guest Editors:

Prof. Dr. Hiroki Kurahashi

Prof. Dr. Tomoki Kosho

Prof. Dr. Atsushi Watanabe

Prof. Dr. Tomoharu Tokutomi

Deadline for manuscript
submissions:

20 August 2024

Message from the Guest Editors

Dear Colleagues,

As we progress towards an era dominated by genomic medicine, the tools at its forefront—genetic counseling and testing—are becoming invaluable components of individualized healthcare. These approaches, rooted in advanced genomic analysis techniques, promise to transform traditional paradigms, ensuring that medical interventions are tailored to the unique genetic makeup of each individual. This Special Issue "Advances in Genetic Counseling and Genetic Testing in Precision Medicine", encapsulates this evolution. We are particularly keen on spotlighting studies that delve into the advancements in genetic counseling, genetic testing methodologies, and real-world applications, showcasing their integration into precision medicine. Furthermore, discussions that bridge the gap between theory and practice, emphasizing the tangible impacts of these tools on patient outcomes, will be highly esteemed. We encourage luminaries in the field to share their insights, findings, and visions, helping to chart the course of genomic medicine's promising future.

Prof. Dr. Hiroki Kurahashi

Prof. Dr. Tomoki Kosho

Prof. Dr. Atsushi Watanabe

Prof. Dr. Tomoharu Tokutomi

Guest Editors



mdpi.com/si/187318

Special Issue



genes



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan

Department of Pathology, The
University of Alabama at
Birmingham, 1825 University
Blvd, SHEL 814, Birmingham, AL
35294-2182, USA

Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving 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?

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, and other databases.

Journal Rank: JCR - Q2 (*Genetics & Heredity*) / CiteScore - Q2 (*Genetics*)

Contact Us

Genes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/genes
genes@mdpi.com
[X@Genes_MDPI](https://twitter.com/Genes_MDPI)