



genes



an Open Access Journal by MDPI

Advances in Prenatal Genetic Screening and Diagnosis Technologies

Guest Editors:

Dr. Richard Choy

Department of Obstetrics and Gynaecology, The Chinese University of Hong Kong, Prince of Wales Hospital, Shatin 999077, Hong Kong

Dr. Mahesh Choolani

Yong Loo Lin School of Medicine, National University of Singapore, Singapore 119077, Singapore

Deadline for manuscript submissions:

closed (31 January 2021)

Message from the Guest Editors

Prenatal screening and diagnostic tests are routinely offered to all women in pregnancy. Advances in genetic testing have resulted in substantial benefits for patients, but also significant challenges to providers. As our technology advances, physicians and couples face increasingly complex decisions about the quantity and quality of information they wish to access regarding their fetus. Recent years have seen major debates and important changes in recommendations surrounding the genetic counseling that occurs in the provision of such testing; and the ethical frameworks that support these modern advances may need review and revision.

In this timely Special Issue, we welcome reviews, new methods, and original articles covering all aspects of prenatal screening and diagnosis in the modern era of genetic sequencing. We look forward to your contributions in this field.



mdpi.com/si/53255

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](#)