







an Open Access Journal by MDPI

Human Genetics: Diseases, Community, and Counseling

Guest Editors:

Prof. Dr. Joerg Schmidtke

Prof. Dr. Irmgard Nippert

Prof. Dr. Martina C. Cornel

Deadline for manuscript submissions:

20 June 2024

Message from the Guest Editors

Since the completion of the Human Genome Project in 2003 both, the amount and the availability of genetic and genomic data have risen exponentially. Translating high volumes of genomic and genetic data into actionable health and health care information may be influenced by specific challenges.

This Genes Special issue is specifically designed to strengthen the understanding of the multifaceted aspects and challenges that characterize translation processes of genetic and genomic data into health services.

Key elements:

Genetic services provisions: genetic testing, clinical genetics, genetic counseling, genetic screening, health policies, and objectives in different countries

Integrating "genomic medicine" within different health care systems: policy development, multidisciplinary approaches, and collaboration

(Rare) genetic disease patient registries, international collaboration, decision making criteria related to resource allocation, infrastructure, and funding challenges for the treatment of rare diseases













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