Special Issue

Genetics of Human Diseases: Fishing for Causality

Message from the Guest Editors

We invite high-quality original research articles, comprehensive reviews, and other contributions that address, but are not limited to, the following topics:

- Genetic and molecular dissection of monogenic and complex diseases;
- Novel approaches to causal inference in genetics and molecular biology;
- Functional validation of disease-associated variants;
- Systems biology analyses of disease networks;
- Emerging technologies for studying genetic causality;
- Clinical genomics and personalized medicine insights grounded in molecular research;
- Epigenetics in the pathophysiology of diseases;
- Identification and validation of biomarkers for disease prediction, diagnosis, and progression.

We welcome contributions across a wide range of disease areas, including, but not limited to, cancer, metabolic syndromes, autoimmune diseases, skin disorders, neurodegenerative disorders, cardiovascular diseases, and rare genetic syndromes.

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

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