Special Issue

Advances in Genomic Nursing: Implications for Nursing Education, Practice and Research

Message from the Guest Editor

Completing the human genome project caused a breakthrough and the development of diagnostic, research, and treatment methods that rely on genetic knowledge. These advances impact the healthcare system and the nursing profession globally. Innovations in genetics and genomics affect nursing on all levels, regardless of education, role, or area of expertise. Today, nurses need to use genetic knowledge to understand the underlying causes of health conditions and how they can be treated or prevented.

This Special Issue will focus on advances in genetics and genomics nursing on a broad spectrum of research, education, and practice. In this Special Issue, we aim to include studies and reports on clinical genomics, genetic/genomic education, molecular and epigenetic studies, psychosocial aspects of genomics, clinical and educational features, and the relationship between molecular/epigenetic biomarkers and symptoms/psychological variables. All should emphasize the impact on nursing practice, education, and the nurse's role.

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2024)

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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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