Special Issue

The Genetics of Male Infertility and Clinical Implications

Message from the Guest Editor

Male infertility is a daily challenge for the clinical andrologist. Even after a thorough diagnostic work-up, about one-third of male infertility cases do not find an identifiable cause and remain defined as "idiopathic."However, the introduction of genetic investigation techniques, from classical PCR to next-generation sequencing platforms, has made it possible to identify many genetic determinants of infertility and shed light on previously unknown pathophysiological aspects. The finding of chromosomal abnormalities (e.g., sex chromosome aneuploidies, balanced and unbalanced translocations), Y-chromosome microdeletions, and genetic polymorphisms (e.g., the androgen receptor and FSH receptor) has become a common occurrence in practice. Consequently, knowledge of managing the clinical implications of these findings is mandatory.

Guest Editor

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Deadline for manuscript submissions

5 June 2026

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Genes

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.5
Indexed in PubMed

mdpi.com/si/229735

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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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