

Special Issue

Fertility Disorders in Testes and Ovaries

Message from the Guest Editors

Fertility disorders can arise from various factors affecting the testis and ovary. Genetic abnormalities, hormonal imbalances, and environmental influences are significant contributors. Comprehensive diagnoses involve clinical assessments, laboratory tests, and imaging studies. Treatment options may include hormonal therapies, surgical interventions, or assisted reproductive technologies. Additionally, lifestyle changes, such as diet and stress management, can play a crucial role in improving fertility. Research continues to explore new therapeutic approaches and potential biomarkers for the early detection of reproductive ageing and reproductive pathologies. Understanding the underlying causes of fertility disorders in the testis and ovary is essential for effective management. Multidisciplinary approaches enhance therapeutic strategies and assisted reproductive technology outcomes, such as in vitro fertilization rates. Therefore, we kindly invite you to contribute to our interesting Special Issue with original articles and reviews from the research fields of medicine, veterinary medicine, basic science, and biology.

Guest Editors

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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