# **Special Issue**

# Advances on Tissue Engineering in Reproduction

## Message from the Guest Editor

We welcome original research and reviews that address the regeneration and engineering of reproductive tissues, including the testis, ovary, uterus, placenta, and associated structures. Topics of interest include gamete differentiation from stem cells, the role of the extracellular matrix in reproductive tissue development and repair, and the creation of bioengineered scaffolds or organoid systems to mimic reproductive physiology. Contributions that elucidate mechanisms of tissue remodeling, disease modeling, reproductive tissues as a source of biomaterials, and therapeutic interventions using tissue engineering approaches are particularly encouraged. This Special Issue seeks to bridge fundamental reproductive biology with applied bioengineering.

#### **Guest Editor**

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### Deadline for manuscript submissions

30 April 2026



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# Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

#### **Editor-in-Chief**

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