

## Special Issue

# Advances in Fertility Preservation

### Message from the Guest Editor

Many female and male patients face gonadotoxic treatment during childhood, juvenescence, or adolescence, usually including recidives or a surgery for benign reasons. Fortunately, new treatment options improve the survival rate, but less is known about the possible risk of infertility after the modern treatment regimes. Furthermore, transgender medicine is a new field in fertility preservation. Moreover, the imitation of puberty in cell culture models and mimicking the development of follicles or testis in vitro is still challenging next to culturing GV-oocytes in maturation protocols. A new approach might include use of ovarian tissue that was cryopreserved in young years to circumvent menopausal complaints after the transplantation of ovarian cortex strips. In this Special Issue, we welcome authors to submit papers on the basic and clinical advances of fertility preservation in terms of research, treatment, and new techniques.

### Guest Editor

Dr. Dunja Maria Baston-Büst

Department of Obstetrics/Gynecology and Reproductive Endocrinology and Infertility (UniKiD), University of Duesseldorf Medical Center, Moorenstrasse 5, 40225 Duesseldorf, Germany

### Deadline for manuscript submissions

closed (20 May 2026)



## Journal of Clinical Medicine

an Open Access Journal  
by MDPI

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/217992](https://mdpi.com/si/217992)

*Journal of Clinical Medicine*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jcm@mdpi.com](mailto:jcm@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[jcm](https://jcm)





# Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/journal/](https://mdpi.com/journal/)

[jcm](https://jcm.mdpi.com/)



## About the Journal

### Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

---

### Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67081  
Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, The University of  
Tokyo, Tokyo, Japan

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPLus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.5 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).