



Current Trends and Controversies in Reproductive Medicine

Guest Editors:

Dr. Kanna Jayaprakasan

Derby Fertility Unit, Royal Derby
Hospital, Derby DE22 3NE, UK

Dr. Lukasz Polanski

North West Anglia NHS
Foundation Trust, Peterborough,
Peterborough, UK

Deadline for manuscript
submissions:

closed (25 April 2023)

Message from the Guest Editors

Assisted reproductive techniques (ARTs) result in a live birth in approximately one-third of the treatment cycles, with outcomes stable over the past few years. This Issue will cover the topics of promising, emerging modalities within the field of ART and address some controversies regarding the management and care of infertile patients.

Topics theme will include:

- Fertility in patients with disorders of sexual development (DSD) controversies and recent developments;
- Fertility preservation for social and cancer related reasons—current state of affairs;
- Protocols for ovarian stimulation and endometrial preparation for ART;
- Uterine factors and ART outcomes (adenomyosis, uterine fibroids, polyps, myometrial contractions);
- Role of add-ons in ART (time lapse imaging, non-invasive embryo testing, embryo glue, etc.);
- Genetics of endometrial receptivity;
- Natural killer cells and the endometrium;
- Uterine and vaginal microbiome and ART outcomes;
- Artificial intelligence in the field of ART;
- Uterine transplantation for total uterine infertility;
- Recent advances in managing male infertility.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and
Critical Care Medicine, University
of Tokyo, Tokyo 113-8655, Japan

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!

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)