



New Insights into Pregnancy Complications

Guest Editor:

Dr. David Gynspan

Department of Pathology and
Laboratory Medicine, University
of British Columbia, Vancouver,
BC V6T 1Z7, Canada

Deadline for manuscript
submissions:

closed (20 December 2023)

Message from the Guest Editor

The majority of pregnancies result in a good outcome for mother and baby. Nonetheless, major complications of pregnancy persist, and their incidence has remained relatively stable. Such complications include: hypertensive disorders of pregnancy, fetal growth restriction, and preterm and stillbirth.

Advances in placentology have led to new insights into the vascular and immunological mechanisms for these complications. Translational research has led to new biomarkers and new imaging approaches. Clinical research continues to change practice: ASA prophylaxis can be used to prevent recurrent stillbirth, IUGR and PE; the CP ratio is becoming a standard component of Doppler reports (especially for late-onset IUGR); and the role of progestins in preterm prevention has been lauded, questioned, and then defended. In this Special Issue, we will study the major complications of pregnancy through the lens of clinicians and scientists, and consider what we have learned recently about biology that can bring about improvement and innovation in maternal and fetal care.





an Open Access Journal by MDPI

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

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)