

## Special Issue

# Recent Advances in Maternal-Fetal Medicine

### Message from the Guest Editors

The merging of artificial intelligence with combined approaches into hybrid screening strategies has greatly improved our understanding of the impact of clinical and paraclinical risk factors in the process of the risk stratification of pregnant patients in recent years. This Special Issue aims to focus on recent advancements in the screening, prediction, and diagnosis of maternal and fetal conditions such as pre-eclampsia, intrauterine growth restriction, preterm birth, gestational diabetes, and intra-amniotic infections. Additionally, we invite the submission of manuscripts that address the use of non-invasive prenatal testing (NIPT) for the prenatal screening of aneuploidies, the use of multi-omics approaches for identifying new biomarkers that can be included in prenatal screening and/or diagnosis, as well as the use of imaging techniques for the characterization of fetal congenital malformations. We welcome the submission of high-quality and informative original studies (clinical and experimental), meta-analyses, reviews, clinical cases, and expert opinions. We look forward to receiving your contributions!

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### Guest Editors

Dr. Demetra Socolov

Prof. Dr. Dragos Nemescu

Dr. Ingrid Andrada Vasilache

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### Deadline for manuscript submissions

closed (30 May 2025)



## Medicina

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Prof. Dr. Edgaras Stankevičius  
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