

## Special Issue

# Insights into Perinatal Medicine and Fetal Medicine

### Message from the Guest Editors

In recent years, advances in research and technology have allowed for significant improvement in perinatal care, ranging from early screening of fetal and maternal complications, such as fetal aneuploidies and preeclampsia, up to the in utero treatment of fetal complications through minimally invasive approaches, such as laser coagulation of placental anastomosis in monochorionic twin pregnancies or antenatal spinal defect treatment. A multidisciplinary approach is, therefore, essential and is based on the collaboration between the fetal medicine specialist, geneticists and pediatric surgeons. The aim of this Special Issue is to gather relevant scientific information in the field of perinatal and fetal medicine with the aim of supporting the clinician in the daily management of maternal–fetal complications. This Special Issue will include (but is not limited to):

- First trimester screening for fetal aneuploidies (combined test, cell free DNA test);
- Increased nuchal translucency and genetic implications;
- First trimester screening for pre-eclampsia;
- Fetal malformations;
- Hypertensive disorder of pregnancy;
- Gestational diabetes;
- Fetal growth;
- In utero surgery.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2025)



## Diagnostics

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## About the Journal

### Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Andreas Kjaer  
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