

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.

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