

## Special Issue

# Advances in Ultrasound Diagnosis in Maternal Fetal Medicine Practice

### Message from the Guest Editors

The World Health Organization has called for efforts to end preventable newborn deaths, stillbirths and maternal death. To prevent these deaths, obstetric ultrasound, among other interventions, is useful at various stages of pregnancy from the first trimester, mid-trimester, and third trimester to peripartum. Obstetric ultrasound applications and technologies are helpful for improving pregnancy outcomes. We propose a Special Issue and invite submissions on the following topics: Early and improved ultrasound diagnosis of obstetric disorders, including small for gestational age/fetal growth restriction, preterm birth, fetal anomalies, labor dystocia, vasa previa, perinatal asphyxia, pre-eclampsia, infection, placenta accreta spectrum disorders and twin complications. Ultrasound technology, including 2D image resolution, color Doppler, 3D/4D imaging and artificial intelligence to enhance diagnostic performance. Integration of genetics and ultrasonography in improving prenatal diagnosis. Our objective is to improve the standard of obstetric ultrasound in maternal fetal medicine practice and hence improve maternal and fetal outcomes.

### Guest Editors

Dr. Kwok-yin Leung

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### Deadline for manuscript submissions

31 December 2025



## Diagnostics

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### Editor-in-Chief

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