

ISUOG Twin & Multiple Pregnancy Special Interest Group

Purpose

Multiple pregnancy is associated with increased perinatal mortality and morbidity. Twin and multiple pregnancies are disproportionately over-represented in stillbirth, neonatal death and cerebral palsy. They are also disproportionately over-represented in medicolegal claims. There are many controversies in the diagnosis and management of twin and multiple pregnancies, in particular indications for fetal intervention in complicated monochorionic twins. High quality research studies are lacking, resulting in evidence gaps in prenatal diagnosis and management. Therefore, collaborative efforts are required to generate better quality evidence to improve current practice and ultimately achieve our aim: improving the outcomes of these pregnancies and reducing perinatal mortality and morbidity.

The aim of this Special Interest Group is to promote research and education related to twin and higher order multiple pregnancies.

Goals:

- Develop educational resources related to prenatal diagnosis and management of twin and higher order multiple pregnancies
- Address the research gap in twin and higher order multiple pregnancies
- Develop international collaborative studies
- Update guidelines and promote dissemination and implementation
- Develop new guidelines and timely consensus statements as new evidence becomes available
- Publish consensus statements on the diagnosis and management of rare, complicated twin pregnancies, where high quality evidence is lacking
- Discuss controversial areas, such as fetal interventions in multiple pregnancies and management of rare complex cases

Membership

- Authors of the ISUOG twin guideline
- Representatives from APAC
- Representatives from India
- Representatives from South America
- Representatives from other societies, e.g. International Society for Twin Studies, FIGO, ACOG, RCOG, parents organisation