



September 22nd 2022



2-5:15 p.m. CET

ANTENATAL AND POSTNATAL MANAGEMENT AND OUTCOME IN MONOCHORIONIC TWINS

Basic/Intermediate level

Monochorionic (MC) twins pregnancies are at greater risk of adverse outcome and therefore require additional antenatal care. Potential complications include twin-twin transfusion syndrome (TTTS), twin anemia-polycythemia sequence (TAPS), selective fetal growth restriction (sFGR) and monoamnicity (MA). The differences and similarities between these complications can be quite confusing at times. But don't worry! In this course we will help you to differentiate between the various disorders and discuss which ultrasound/doppler measurements are required to follow-up MC twin pregnancies, and explain the differences in diagnostic criteria, management options and potential pitfalls. After a short break we will continue by first showing you tips and tricks on how to inject a MC placenta with color dye and learn why it is so important (and fun!) to look at these placentas. Afterwards we will explain to you why it is crucial to do the right diagnostic tests after birth and explain which therapeutic interventions are needed in the neonatal period. Finally, we will give you a clear overview of the long term neurodevelopmental outcome in the various types of complicated MC twins, so you know how to counsel parents if they ask you about the future of their children.

We will then end with a group discussions and discuss cases (which you can also bring up if you want)

14:00-14:10 Introduction and objectives
Enrico Lopriore (*The Netherlands*)

Antenatal management and outcome

14:10-14:30 Management of MC twins: general overview - Mariano Lanna (*Italy*)

14:30-14:50 TTS - Eleonor Tiblad (*Sweden*)

14:50-15:10 TAPS - Lisanne Tollenaar (*The Netherlands*)

15:10-15:30 SFGR - Liesbeth Lewi (*Belgium*)

15:30-15:40 Short break

Postnatal management and outcome

15:40-16:00 How/why to inject MC placentas - Sophie Groene (*The Netherlands*)

16:00-16:20 Postnatal management - Enrico Lopriore (*The Netherlands*)

16:20-16:40 Long term outcome - Jeanine van Klink (*The Netherlands*)

16:40-17:15 Discussion with participants - Enrico Lopriore (*The Netherlands*)

Enrolments are limited to 50 people per course

[TO REGISTER CLICK HERE](#)