

Dear trainees, fellows and practicing Obstetricians,

Following the MERIDIAN study results and conclusions published last year in The Lancet and Ultrasound in Obstetrics & Gynecology, the ISUOG Courses Task Force identified the need to improve knowledge on fetal neurosonography.

The course, *Advanced Fetal Neurosonography: when do I need to refer for fetal MRI?*, will take place on Friday 7 December - Saturday 8 December 2018, with leading speakers in the field.

Attendees will:

- improve their knowledge on the technique of fetal neurosonography in normal patients at different gestational ages
- learn about the range of diagnoses obtainable using the appropriate Neuro ultrasound equipment and technique
- explore possible indications for fetal MRI
- debate whether all fetuses with a suspected brain anomaly should have an MRI
- investigate the additional capability of fetal MRI content
- hear from experts on the role of MRI in the diagnosis of brain malformations before 20 weeks
- discuss when MRI is needed in the diagnosis of callosal anomalies

The recently published ISUOG guidelines recommend to perform a Fetal MRI following the performance of a dedicated neurosonographic examination by an expert in the field. The objective is to confirm the diagnosis, add new information or study parts of the fetal brain that can be difficult to investigate in particular circumstances.

The onsite places for this course are sold out, but we hope that you will be able to join the course via live stream. For more details, please see the ISUOG website: <u>https://www.isuog.org/event/advanced-fetal-neurosonography-when-do-i-need-to-refer-for-fetal-mri.html</u>

Yours faithfully,

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*Prof. Gustavo Malinger* Course Chair