



HALL B

★ Essentials in fetal MRI: methods and brain imaging

Chairs: D. Prayer; P.C. Brugger (Austria)

- 09:00** Introduction to the course and the fetal MRI certification
D. Prayer (Austria)
- 09:15** Basic methods of fetal MRI: tips and tricks
P.C. Brugger; F. Stuhr (Austria)
- 09:45** Advanced application of fetal MRI including application of contrast media
A.E. Millischer (France)
- 10:15** 3T or 1.5T: which field strength is more appropriate for fetal MRI?
P.C. Brugger; D. Prayer (Austria)
- 10:45** **Coffee**
- Chair: D. Pugash (Canada)*
- 11:15** Normal supratentorial fetal brain development: ultrasound and MRI
D. Pugash (Canada); L. Guibaud (France)
- 12:00** Abnormal development of cerebral commissures: ultrasound and MRI
D. Paladini (Italy); G. Kasprian (Austria)
- 12:45** **Lunch**
- Chair: G. Kasprian (Austria)*
- 13:45** The fetal normal and pathological posterior fossa: ultrasound and MRI
L. Guibaud (France); G. Kasprian (Austria)
- 14:30** Lissencephalies ultrasound and MRI
D. Paladini (Italy); C. Mitter (Austria)
- 15:00** Ventriculomegaly and the FLAIR sequence: is it helpful?
M. Cardoso Diogo (Portugal)
- 15:15** Acquired brain anomaly: ultrasound and MRI
D. Pugash (Canada); D. Prayer (Austria)
- 15:45** **Coffee**
- Chair: L. Guibaud (France)*
- 16:15** Postmortem MRI: when, why and how?
G.M. Gruber (Austria)
- 16:45** Brain malformation: ultrasound and MRI of complex syndromes
All speakers
- 17:15** What would you have done? Interactive case session
All speakers