

European course in pediatric radiology (ECPR)

ABDOMINAL IMAGING IN CHILDREN

12-14 October 2016, Oslo Norway

Gastrontestinal- and genitourinary pediatric imaging

Course venue: Edderkoppen Hotel, Oslo

Scientific organization: Charlotte de Lange and Lil-Sofie Ording Müller

Congress organization: Van Hauen conferences www.vanhauen.dk

Faculty including:

Michael Riccabona (Graz/AT)
Øystein Olsen (London/GB)
Fred Avni (Brussels/BE)
Paul Humphries (London /GB)
Efthymia Alexopoulou (Athens/GR)
Maria Raissaki (Rethymno/GR)
Marina Easty (London/GB)
Luisa Lobo (Lisbon/PT)
Charlotte de Lange (Oslo/NO)
Lil-Sofie Ording Müller (Oslo/NO)
Ingegerd Aagenæs (Oslo/NO)
Thomas Augdahl (Tromsø/NO)
Karen Rosendahl (Bergen/NO)
Kathrine Rydén Suther (Oslo/NO)
Stephanie Franchi-Abella (Paris/FR)

Sponsoring companies: Siemens Healthcare, GE Healthcare, Philips Healthcare, Vingmed

Preliminary Programme:

Wednesday 12 October.2016

12:00 Registration

12:30 Welcome to the ECPR 2016!

Part I: Imaging techniques

12:45 **Gastrointestinal & urogenital fluoroscopy - techniques and indications in children. (Aagenæs)**

13:15 **Ultrasound techniques in the paediatric abdomen: B-mode, hydrocolon, Doppler etc. (Riccabona)**

13:45 **Contrast enhanced ultrasound (ce-US). Indications, How, and Current practice. (Riccabona)**

14:15 Coffee

14:45 How to set up a ceUS -practice (Humphries)

15:05 Elastography in children (Franchi-Abella)

15:30 Current techniques and applications for abdominal MRI: Particular challenges in children. (Olsen)

16:00 CT in the pediatric abdomen – indications, and how to perform it if necessary. (de Lange)

16:30 Nuclear medicine studies for the radiologist - all you need to know. (urogenital, gastrointestinal) (Easty)

17:00 End

18:00 Icebreaker reception at Edderkoppen Hotel

Thursday 13 October. 2016

Part II Gastrointestinal imaging

08:30 Imaging in pediatric IBD. (Alexopoulou)

09:00 Imaging in renal and liver transplantation. (Ording Muller/ Suther)

09:30 Imaging of the neonatal abdomen. Indications and technique. (Rosendahl)

10:00 Imaging of acute abdomen in infants and older children. (de Lange)

10:30 Coffee

11:00 Neonatal hepato-biliary disease. (Franchi-Abella)

11:30 Liver, spleen and pancreas in older children. (Olsen)

12:00 Abdominal non-urogenital tumours. (Humphries)

12:30 Lunch

13:30 Hands-on and workshop: 1. Case discussion 2. Elastography 3. Contrast enhanced US

15:30 Coffee

Part III Genitourinary imaging

16:00 **Embryology of the GI/GU tract and fetal imaging (US & MRI) in GU/GI tract congenital anomalies. (Avni)**

16:30 **Imaging and follow-up of prenatal hydronephrosis- how, when and whom to image.
How to evaluate possible obstruction. (Lobo)**

17:00 **MR urography – techniques and indications. (Raissaki)**

17:30 ***End***

Friday 14 October. 2016

09:00 **Imaging of the pediatric female genitalia including ovaries. (Lobo)**

09:40 **Imaging the male genitalia throughout childhood. (Augdal)**

10:20 ***Coffee***

10:40 **Urogenital tumours. (Humphries)**

11:10 **Renal cystic disease. (Avni)**

11:30 **CAKUT and Nephropathies. (Avni)**

12:00 ***Lunch***

13:15 **Imaging in childhood urinary tract infection. (Ording Müller)**

14:30 **VUR and reflux disease differences in neonates, infants and older children. (Riccabona)**

15:00 ***Coffee***

15:30 **Imaging pediatric abdominal trauma. (Raissaki)**

16:00 **Test – closing remarks**

17:00 ***End, Have a safe trip home!***