



SOCIETÀ ITALIANA DI ULTRASONOLOGIA
IN MEDICINA E BIOLOGIA



35th CONGRESS OF THE EUROPEAN FEDERATION OF SOCIETIES
FOR ULTRASOUND IN MEDICINE AND BIOLOGY

EUROSON 2024

NAPLES ITALY NOVEMBER 9

**ADVANCED COURSE
ON PEDIATRIC
ULTRASOUND**



SATURDAY NOVEMBER 9

NEONATAL ULTRASOUND

Chairs: **A. Deganello (United Kingdom), G. Vallone (Italy)**

- 9.00 Lung ultrasound in Neonatal – an update
Francesco Raimondi (Italy)
- 9.20 Head ultrasound
Alessandro Parodi (Italy)
- 9.40 POCUS in emergencies
Francesco Raimondi (Italy)
- 10.00 The advantages of point-of-care ultrasound (POCUS) in the outpatient setting of the family pediatrician
Danilo Buonsenso (Italy)

10.20 Q&A

10.40 Break

ABDOMEN ULTRASOUND IN PEDIATRICS

Chairs: **Z. Harkanyi (Hungary), A. Salim (Italy)**

- 11.00 Bowel ultrasound
Fortunata Civitelli (Italy)
- 11.20 Role of the ultrasound in the pediatric fatty liver disease: where we were and where we are
Annamaria Deganello (Great Britain)
- 11.40 The cholestatic newborn between clinic and ultrasound
Fabiola Di Dato (Italy)
- 12.00 Contrast-enhanced ultrasound of benign and malignant liver lesions in children
Zoltan Harkanyi (Hungary)
- 12.20 Abdominal pediatric mass. The role of ultrasound
Sonia Tamasi (Italy)

12.40 Q&A

12.50 Lunch Break



PAEDIATRIC GENITO-URINARY ULTRASOUND

Chairs: A. Cina (Italy), M. Di Serafino (Italy)

- 14.30 Ultrasound of acute pyelonephritis: an update
Beatrice Damasio (Italy)
- 14.50 Contrast-enhanced ultrasound of the kidneys and adrenals in children
Annamaria Deganello (Great Britain)
- 15.10 Cystosonography in the diagnosis of vesicoureteral reflux,
as well as proximal and mid-urethra pathologies
Giorgio Piaggio (Italy)
- 15.30 Multiparametric Ultrasound for diagnosing testicular lesions:
everything you need to know in daily clinical practice
Massimo Valentino (Italy)

15.50 Q&A

16.00 Break

ULTRASOUND OF MUSCULOSKELETAL SYSTEM AND SOFT TISSUES IN PAEDIATRIC PATIENTS

Chairs: C. Malattia (Italy), L.M. Sconfienza (Italy)

- 16.20 Fundamental concepts of paediatric musculoskeletal ultrasound
Vito Chianca (Italy)
- 16.50 Diagnostic errors in infant hip ultrasound
Elene Gotsiridze (Georgia)
- 17.10 Role of the ultrasound in the pediatric spine
Iacopo Valente (Italy)
- 17.30 Pediatric US in Rheumatology
Clara Malattia (Italy)
- 17.50 Q&A**
- 18.00 Closing remarks**
Gianfranco Vallone (Italy)