



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

- 8.40 Ultrasound in new borns and children, the small adults
- 9.00 Lung ultrasound in Neonatal – an update
- 9.20 Head ultrasound
- 9.40 POCUS in emergencies
- 10.00 The advantages of point-of-care ultrasound (POCUS) in the outpatient setting of the family pediatrician.

10.20 Discussion

10.40 Break

ABDOMEN ULTRASOUND IN PEDIATRICS

- 11.00 Bowel ultrasound
- 11.20 Role of the ultrasound in the pediatric fatty liver disease: where we were and where we are
- 11.40 The cholestatic newborn between clinic and ultrasound
- 12.00 Contrast-enhanced ultrasound of benign and malignant liver lesions in children
- 12.20 Abdominal pediatric mass. The role of ultrasound

12.40 Discussion

12.50 Lunch Break

GENITO-URINARY ULTRASOUND

- 14.30 Ultrasound of acute pyelonephritis: an update
- 14.50 Contrast-enhanced ultrasound of the kidneys and adrenals in children
- 15.10 Cystosonography in the diagnosis of vesicoureteral reflux, as well as proximal and mid-ureter pathologies.
- 15.30 Multiparametric Ultrasound for diagnosing testicular lesions: everything you Need to know in daily clinical practice

15.50 Discussion

16.00 Break

MUSCULOSKELETAL AND SOFT TISSUES

- 16.30 Role of the ultrasound in the pediatric spine
- 16.50 Pediatric US in Rheumatology
- 17.10 Diagnostic errors in infant hip ultrasound
- 17.30 Imaging of soft-tissue musculoskeletal masses: fundamental concepts of ultrasound

17.50 Discussion

18.00 Closing remarks