



SOCIETÀ ITALIANA DI ULTRASONOLOGIA  
IN MEDICINA E BIOLOGIA



35<sup>th</sup>

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

**EUROSON 2024**

**NAPLES ITALY NOVEMBER 10**

**ADVANCED COURSE  
ON NEPHRO-UROLOGY  
ULTRASOUND**



NAPLES ITALY NOVEMBER 10

## SUNDAY NOVEMBER 10

- 9.00 Introduction
- 9.15 Ultrasound investigation of the normal kidney: renal anatomy and technical optimization
- 9.45 Color Doppler ultrasound and new Doppler technologies in the study of the renal vessels and their abnormalities
- 10.15 Ultrasound in chronic renal disease
- 10:45 Nephrolithiasis and obstructive nephropathy
- 11:15 Coffee Break**
- 11.40 Renal solid and cystic pathology
- 12.10 Sonography in renal tumour ablation
- 12.40 The role of CEUS in renal disease: when and how
- 13.10 Elastography in renal disease
- 13:40 Lunch Break**
- 15.00 Indication and methodology of US-guided kidney biopsy
- 15.30 Ultrasound evaluation in dialysis patient
- 16.00 How to study Arteriovenous fistula (AVF) for hemodialysis
- 16.15 Ultrasound-guided positioning of central venous catheters (CVC) for hemodialysis
- 16.45 Secondary hyperparathyroidism and eco-color Doppler evaluation of the parathyroids
- 17.15 PoCUS in Nephrology: a new tool for improving clinical skills
- 17.45 Closing remarks**