



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|10



EUROSON SCHOOL

FROM BASIC TO ADVANCED APPLICATION

Course Directors: V. Cantisani (Italy), F. Piscaglia (Italy), C. Serra (Italy)



SATURDAY, NOVEMBER 9

Session 1. THE BASICS

Chairs: C. Serra (Italy), G. Vidili (Italy)

- 8.30 Microbubbles physical principles and tips and tricks to perform CEUS exams
C.F. Dietrich (Switzerland)
- 9.10 Safety considerations
C. Kollmann (Austria)

Session 2. STARTING WITH THE LIVER

Chairs: F. Calliada (Italy), L. Ping (China)

- 09.30 Benign focal liver lesions: the real help of CEUS
V. Cantisani (Italy)
- 10.05 Diagnostics approach to malignant lesions with CEUS
F. Piscaglia (Italy)
- 10.45 Discussion**
- 10.55 Break**
- 11.15 Vascular Liver Disease: use of CEUS
A. Lim (United Kingdom)
- 11.40 CEUS in gallbladder and bile duct diseases
C.P. Nolsøe (Denmark)
- 12.05 Assessment of response to locoregional and systemic treatments of liver tumors
A. Lyshchik (USA)
- 12.25 Interactive cases: learning from clinical practice
C.F. Dietrich (Switzerland), A. Lyshchik (USA), C.P. Nolsøe (Denmark), F. Piscaglia (Italy)

13.20 Lunch Break



Session 3. CEUS OF THE KIDNEY AND PANCREAS

Chairs: F.M. Drudi (Italy), C. Jenssen (Germany)

- 14.30 Kidney: CEUS, true or false utility?
K. Stock (Germany)
- 15.00 Pancreatic diseases: CEUS patterns and indications
M. D'Onofrio (Italy)
- 15.30 Interactive cases: learning from clinical practice
O. Catalano (Italy), M. D'Onofrio (Italy), C. Jenssen (Germany)

Session 4. CEUS OF SUPERFICIAL ORGANS, MUSCULOSKELETAL AND UROGENITAL SYSTEMS

Chairs: F. Draghi (Italy), P. Huang (China)

- 16.00 Superficial organs: when could we or should we use CEUS?
M. Radzina (Latvia)
- 16.30 Any indication for CEUS in Musculoskeletal diseases?
R. Stramare (Italy)
- 17.00 Interactive cases: learning from clinical practice
P. Huang (China), M. Radzina (Latvia), R. Stramare (Italy)

18.00 Discussion



SUNDAY, NOVEMBER 10

Session 5. CEUS FOR LOWER ABDOMEN

Chairs: P. Antsaklis (Greece), O. Catalano (Italy)

- 9.00 Scrotum and Prostatic diseases: must CEUS be an available tool in our lab?
M. Bertolotto (Italy)
- 9.30 Uterine and ovarian diseases: selected CEUS indications
C.A. Testa (Italy)
- 10.00 Interactive cases: learning from clinical practice
M. Bertolotto (Italy), P. Sidhu (United Kingdom), A.C. Testa (Italy)

Session 6. CEUS AND GASTROINTESTINAL TRACT

Chairs: O.H. Gilja (Norway), D. Nüerberg (Germany)

- 10.30 Chronic Intestinal disease: multiple applications of CEUS and imaging patterns and related management benefits
G. Maconi (Italy)
- 11.00 Acute intestinal disease: when it's worth using CEUS
C. Serra (Italy)
- 11.30 Interactive cases: learning from clinical practice
O.H. Gilja (Norway), G. Maconi (Italy), C. Serra (Italy)

Session 7. CEUS AND INTERVENTIONAL ULTRASOUND

Chairs: F. Calliada (Italy), M. D'Onofrio (Italy)

- 12.00 Percutaneous liver lesions ablation: never without CEUS!
CEUS in US-guided liver intervention.
L. Ping (China)
- 12.30 Interventional beyond the liver: CEUS contribution
M.F. Meloni (Italy)
- 13.00 Interactive cases: learning from clinical practice
José Luis del Cura (Spain), M.F. Meloni (Italy)

13.30 Lunch Break



Session 8. OTHER CEUS APPLICATION

Chairs: F. Piscaglia (Italy), P. Sidhu (UK)

- 14.30 CEUS in blunt abdominal trauma
M. Di Serafino (Italy)
- 14.55 Pediatric CEUS applications
P. Sidhu (United Kingdom)
- 15.30 CEUS endoscopic applications
C. Jenssen (Germany)
- 15.55 From aorta to carotid artery: Which role for CEUS?
D.A. Clevert (Germany)
- 16.20 CEUS application in Neurosonology
E. Bartels (Germany)
- 16.45 Future perspectives in contrast ultrasound
F. Fosberg (USA)

17.00 Closing remarks and take-home message

ACKNOWLEDGMENTS

NAPLES ITALY NOVEMBER 9|10 ROOM ELETTRA



LIFE FROM INSIDE

