



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

ADVANCED COURSE ON VASCULAR ULTRASOUND



SATURDAY NOVEMBER 9

8.30 Introduction
Angelo Santoliquido (Italy)

TECHNICAL AND METHODOLOGICAL APPROACH **Chairs: D.A. Clevert (Germany), A. Santoliquido (Italy)**

8.40 Optimization of Doppler and eco-color Doppler signal: machine setting, speed, PFR, aliasing and artifacts *[including video]*
Leslie Scutt (United States)

THE HEAD AND NECK DISTRICT

9.10 Normal anatomy of the carotid and vertebral district *[including video]*
Boris Brkljačić (Croatia)

9.30 Classification and evaluation of carotid stenosis
Roberto Catalini (Italy)

9.50 Evaluation of the unstable carotid plaque: not only CEUS
Dirk André Clevert (Germany)

10.05 Vertebro-basilar diseases
Uwe Walter (Germany)

10.25 Doppler of the eye
Suna Ozham Oktar (Turkey)

10.40 Q&A

10.50 Break

Chairs: E. Bartels (Germany), P. Caliandro (Italy)

11.10 Indications for carotid revascularization and follow up after Endarterectomy (TEA) and stenting
Giovanni Tinelli (Italy)

11.30 Non-atherosclerotic disease of the carotid arteries: dissection, arteritis and....
Vincenzo Zaccone (Italy)

11.50 Transcranial Color Doppler (TTCD)
Pietro Caliandro (Italy)

12.10 Q&A

12.20 Challenging cases
Eva Bartels (Germany), Pietro Caliandro (Italy), Uwe Walter (Germany)

12.50 Lunch Satellite Symposium



PERIPHERAL VESSELS

Chairs: R. Catalini (Italy), N. Dahiya (United States)

14.45 Arteries and veins of the lower limbs *[including video]*
Angelo Santoliquido (Italy)

15.05 Arteries and veins of the upper limb *[including video]*
Leslie Scoutt (United States)

15.25 Ultrasound-guided vascular access
Igor Giarretta (Italy)

15.45 Venous incompetence in lower limbs
Nirvikar Dahiya (United States)

16.05 Superficial and deep vein thrombosis
Angela Di Giorgio (Italy)

16.25 Thoracic outlet syndrome
Alessandro Cina (Italy)

17.30 End of Sessions

16.45 Q&A

16.55 Challenging cases

Alessandro Cina (Italy), Igor Giarretta (Italy), Leslie Scoutt (United States)



SUNDAY NOVEMBER 10

THE ABDOMINAL AORTA

Chairs: **G. Di Candio (Italy), K. Nylund (Norway)**

8.30 Normal anatomy of aorta and main splanchnic branches *[including video]*
Carla Serra (Italy)

8.55 Diseases of the aorta and celiac-mesenteric arteries
Giulio Di Candio (Italy)

9.15 Assessment of endovascular aortic and splanchnic vessels treatment
Yamume Tshomba (Italy)

9.35 Q&A

THE SPLANCHNIC DISTRICT

9.45 Portal vein thrombosis
Ioan Sporea (Romania)

10.05 Intra-hepatic shunts and tips
Horia Stefanescu (Romania)

10.25 Break

10.45 Liver transplant
Arturas Samuilis (Lithuania)

11.05 Q&A

THE NEPHRO-UROLOGICAL DISTRICT

Chairs: **R. Basilico (Italy), N. Chaubal (India)**

11.15 Kidney and renal vessels *[including video]*
Suna Sureyya Ozbek (Turkey)

11.40 Renal Hypertension
Mustafa Secil (Turkey)

12.00 Medical nephropathies
Antonio Granata (Italy)

12.20 Q&A

12.30 Challenging cases

Raffaella Basilico (Italy), Andrea Boccatonda (Italy), Arturas Samuilis (Lithuania)

13.00 Closing remarks

Angelo Santoliquido (Italy)