



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 DIONE ROOM

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8.30 Introduction
Angelo Santoliquido (Italy)

TECHNICAL AND METHODOLOGICAL APPROACH Moderators: **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 Scoutt (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

Moderators: 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 Symposium



SATURDAY NOVEMBER 9 **DIONE ROOM**

PERIPHERAL VESSELS

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

- 14.45 Arteries and veins of the lower limbs *[including video]*
Alessia D'Alessandro (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
Angelo Santoliquido (Italy)
- 16.25 Thoracic outlet syndrome
Alessandro Cina (Italy)
- 16.45 Q&A**
- 16.55 Challenging cases**
Alessandro Cina (Italy), Igor Giarretta (Italy), Leslie Scoutt (United States)
- 17.30 End of Sessions**



SUNDAY NOVEMBER 10 **DIONE ROOM**

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THE ABDOMINAL AORTA

Moderators: **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
Giovanni Tinelli (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

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

11.15 Kidney and renal vessels *[including video]*
Nitin Chaubal (India)

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 Bocatonda (Italy), Arturas Samuilis (Lithuania)

13.00 Closing remarks

13.10 Lunch Symposium