

2nd Vascular Surgery Congress of UMG
***“International forum on transdisciplinary research and advanced
management on vascular disease”.***
3-5th december 2024
“Magna Graecia University”
Catanzaro Italy

CHAIRS: Prof. Raffaele Serra, Dr. Lucia Cristodoro

SCIENTIFIC PROGRAMME

December 3, 2024

Plenary session AUDITORIUM

14:00 Official Opening

14.10 Presentation and Objectives - Prof. R. Serra- Dr.ssa L. Cristodoro

Fast track session - “PUBLIC HEALTH”

CHAIRS: Prof. A. Bianco, Prof. C. Nobile

14:20 Keynote Lecture

“Challenges and opportunities for vascular disease prevention”.

Prof. A. Bianco

14:40 Original public health strategies to build a healthy lifestyle.

Dr.ssa F. Licata

14:50 Social Capital in chronic venous disease. An ethnographic study.

Dr. D. Costa

15:00 Ethics and Environment in Vascular Disease

Dr. P. Marino

15:10 Discussion

Scientific session

“CURRENT TREATMENT OF CHRONIC VENOUS DISEASE AND WOUND CARE”

CHAIRS: Prof. L. Gallelli, Prof G. De Sarro, Prof. P. Zamboni, Prof.ssa P. Doldo,

Prof. G. Matera, Prof. E.M. Treçarichi

15:30 Keynote Lecture

Venous Surgery, between research and outcomes. The state of the art.

Prof. P. Zamboni

15:50 Medium and long term treatment in chronic venous disease

Dr. P. Perri

16:00 Nutroceuticals in chronic venous disease

Dr.ssa C. Vocca

16:10 Elevate to Alleviate – Evidence Based Vascular Nursing Study

Dr. N. Ielapi

16:20 Role of the microbiologist in wound care

Prof.ssa A. Quirino

16:30 Infections in wound care

Prof. A. Russo

16:40 Nursing in wound care

Prof. S. Simeone

16:50 Vascular access specialist team for device insertion and prevention of failure

Dr.ssa C. Mercuri

**17.00 Peripheral Intravenous Catheter Infectious Complications:
Evidenced-Based Approaches to Prevention and Management**

Dr. V. Bosco

17.10 Discussion

18.30 Take Home Message Prof. R. Serra- Dr.ssa L. Cristodoro

19.00 – End of the day's work

Dicembre 4, 2024
Plenary session AUDITORIUM

English session

Fast track session

**“HEART AND VESSELS: NEW INSIGHTS INTO EPIGENETICS, VASCULAR AGING
AND REGENERATIVE MEDICINE”**

CHAIRS: Prof. D. Torella, Prof. S. De Rosa, Prof. D. Paolino

9.00 Keynote Lecture

New insights into epigenetics, vascular aging and regenerative medicine

Prof. D. Torella

9:20 Heart and vessels disease: role of markers

Prof. S. De Rosa

9:30 New frontiers of research

Prof. D. Paolino

9:40 Discussion

Scientific session

“AORTA: STATE OF THE ART”

**CHAIRS: Prof. U.M. Bracale, Prof. D. Laganà, Prof. F. Pecoraro, Dr. P. Volpe,
Prof. P. Mastroroberto**

10:00 Keynote Lecture:

“New trend in advanced research in vascular surgery”

Ben Saleem

10:20 Acute Aortic syndrome

Dr. Francesco Manti

10:30 Operative time and results of elective endovascular abdominal aortic aneurysm repair

Dr. E. Bevacqua

10:40 Lessons learned from ten years experience of iliac branch device implantation for aortic-iliac and iliac isolated aneurysms.

Prof. D. Turchino

10:50 Management of Endoleaks following Endovascular Aneurysm Repair

Dr. R. Minici

11:00 Discussion

11.20 Break

Fast track session

“NEUROLOGICAL AND VASCULAR DISEASE”

CHAIRS: Prof. U. Aguglia, Prof. G. Chiarella, Prof. E. Ferlazzo

11.30 Keynote Lecture

“Vascular epilepsy”

Prof. U. Aguglia

11:50 Amyloid angiopathy

Prof. E. Ferlazzo

12:00 Neurological complications in carotid surgery

Dr. A. Alberti

12:10 Vascular vertigo

Dr. P. Viola

12:20 Discussion

13.00 Break

Scientific session

“CAROTID: ARTERY STENTING VS SURGERY”

CHAIRS: Prof. G. Lanza, Prof. M. Taurino, Prof. G. Nano, Prof. M. Antonello

14:00 Keynote Lecture:

“The role of statistics in vascular surgery”

Prof.ssa S. Bolboaca

14:20 The role of inflammation biomarkers in carotid artery stenosis procedures.

Dr. E. Scalise

14:30 Artery stenting vs surgery

Dr. M. Massara

14:40 Discussion

Plenary session AUDITORIUM

Scientific session

“NONPHARMACOLOGICAL APPROACHES AND EMERGING THERAPIES FOR PROMOTING CARDIOVASCULAR HEALTH AND LONGEVITY”

CHAIRS: Prof. A. Pujia, Prof.ssa T. Montalcini, Prof.ssa A. Sciacqua

15:10 Keynote Lecture

“C-peptide: biological effects and therapeutic possibilities”

Prof.ssa T. Montalcini

15:30 Advances in phenotyping obesity and in its dietary and pharmacological treatments

Prof. R. Pujia

15:40 Lipid-lowering management and cardiovascular events in familial hypercholesterolaemia: the LIPIGEN Registry

Prof.ssa Y. Ferro

15:50 A functional pasta as a promising approach in the management of dyslipidemia

Prof. E. Mazza

16:00 A functional tomato sauce reduces LDL-cholesterol and hepatic synthesis

Prof. R. Mare

16:10 ANGPTL3 in lipoprotein homeostasis and lipid accumulation

Prof. S. Maurotti

16:20 Lipid analysis through label-free Raman spectroscopy

Prof. L. Tirinato

16:30 Metabolic diseases and cardiovascular risk

Prof. M.G. Tarsitano

16:40 Keynote Lecture

Role of aging and comorbidities on HFpEF management

Prof.ssa A. Sciacqua

17:00 "Sarcopenia and prognosis in middle-aged heart failure patients: role of SGLT2 inhibitors"

Dr. G. Armentaro

17:10 "Metabolic and Cognitive effect of Ranolazine in Type 2 diabetes mellitus: data from an in vivo model."

Dr. V. Cassano

17:20 "Effect of continuous positive airway pressure on major cardiovascular events and paroxysmal atrial fibrillation recurrence in elderly patients with obstructive sleep apnoea".

Dr. V. Condoleo

17:30 "Effect of oral Semaglutide on cognitive function in a cohort of elderly diabetic patients with heart failure with preserved ejection fraction."

Dr.ssa I. Gareri

17:40 "Effects of continuous positive airway pressure treatment on vascular function in a cohort of elderly patients with obstructive sleep apnoea syndrome."

Dr. A. Panza

17:50 "Impact of continuous positive airway pressure on renal function decline in elderly patients with obstructive sleep apnoea syndrome".

Dr. G. Severini

18:00 Discussion

18.40 End of the day's work

Dicembre 5, 2024

Plenary session AUDITORIUM

Fast track session

"VASCULAR SURGERY AND ORGAN TRANSPLANTATION"

**CHAIRS: Prof. M. Andreucci, Prof P. Veroux, Prof.ssa A. Rizzuto, Prof. F. Longhini,
Prof. R. Damiano**

9:00 Keynote Lecture

Vascular surgery and organ transplantation

Prof. S. Nadalin,

9:20 Kidney transplant: present and future

Prof. G. Zaza

9:30 Kidney transplant: urologist point of view

Dr. F. Crocerossa

9:40 Cardiovascular risk and workup in kidney transplantation

Prof. D. Bolignano

9:50 Discussion

Scientific session

"PAD/ LIMB ISCHAEMIA"

CHAIRS: Prof. E. Garofalo, Prof. A. Bruni, Prof. D. Laganà, Dr. P. Rubino

10:10 Keynote Lecture

Peripheral artery disease: between open surgery and endovascular surgery.

The state of the art.

Prof. U.M. Bracale

10:30 A qualitative study on the role of social determinants of health in patients with peripheral artery disease.

Dr. D. Costa

10:40 Total occlusion AF: present and future

Prof. D. Laganà

10:50 Endovascular treatment AOCF

Dr. A. Alberti

11:00 Early outcomes of intravascular lithotripsy for severely calcified common femoral artery occlusive disease.

Prof. D. Turchino

11:10 Discussion

Fast track session

LYMPHOLOGY: NEW FRONTIERS

CHAIRS: Prof. V. Gasbarro, Dr. E. Oliva

11:40 Keynote Lecture

Advanced management of lymphatic disorders: current treatment and prevention.

Prof. F. Boccardo

12:00 Lymphedema and lipedema: research and new therapies.

Prof. S. Michelini

12:10 Anatomy of the lymphatic system

Dr. E. Bevacqua

12:20 Cancer and lymphatics

Dr. G. Gallelli

12:30 Discussion

13.10 Take Home Message Prof. R. Serra- Dr.ssa L. Cristodoro

13.40 CME Test Questions