



## 18<sup>TH</sup> EUROPEAN ANGIOLOGY DAYS

NOVEMBER 26<sup>th</sup> - 28<sup>th</sup>, 2021

International Academic Web Conference

CHALLENGES IN AGEING, BIG DATA, COVID19:  
The role of Angiology/Vascular Medicine in a changing world



## Final Program

15 EACCME Credits

[www.vas-int.net](http://www.vas-int.net)

### 26th NOVEMBER

6.00-6.20 PM CET

**OPENING 18<sup>th</sup> EADays**  
**Introductory Lecture**

*VAS President Mariella Catalano-IT*

6.30 PM – 8.30 PM CET

**Scientific Session: 30 years of worldwide battles and the future in health.**

**Focus on Vascular**

**Chairpersons: Gerry Fowkes UK - Gerit Schernthaner AT-Dan Olinic RO-Dusan Suput SL**

**Vascular disease trend**

*Gerry Fowkes VAS Board-UK*

**Woman health and vascular disease**

*Peggy Maguire EIWH-IRL*

**Non stop revolution in vascular care**

*Gerit Schernthaner VAS Board-AT*

**Harmonized training quality: a right in health**

*Vassilios Papalois UEMS-BE*

**Discussion**

8.00-9.00 PM CET

**Invited Lecture on Research and the right of wellbeing.**

**Introduction to the Speaker: Mariella Catalano IT**

**The Limitless Future of RNA Therapeutics: Its Application to Vascular Aging**

*John Cooke USA*

**Discussion**

9.00-9.30 PM CET

**VAS International Honorary Awards**

#### VAS International Honorary Gustav Born Award for Research

*Committee: Mariella Catalano (Milan, IT)- Isabelle Durand-Zaleski (Paris, FR)- Grigorios Gerotziapas (Paris, FR)-Paolo Gresele (Perugia, IT)-Clive P. Page (London, UK)- Carlo Patrono (Rome, IT) and Beverley Hunt (London, UK) M.V. Huisman (Leiden, NL) -Pavel Poredos (Huston, USA and Ljubliana, SL)-Oliver Schlager (Vienna, AT) -Angela Shore (Exter, UK)-Dusan Suput (Ljubliana, SL) -Gregory Lip (Liverpool, UK)- Renata Cifková (Prague, CZ)*

#### VAS International Honorary Klaus Breddin Award for Education

*Committee: Sergio Coccheri (Bologna, IT)-Job Harenberg (Heidelberg, DE)-Bengt Fagrell (Stochkolm, SE) Michael Lichtenberg (Arnsberg, DE)-Dan Olinic (Cluj Napoca, RO)-Henri Bounameaux (Geneva, CH) and Endre Kolossvary (Budapest, HU) -Jawed Fareed (Chicago, USA) -Paolo Gresele (Perugia, IT) Matija Kozak (Ljubliana, SL) - Bernhard Lammle (Mainz, DE) -Edelgard Lindhoff-Last (Frankfurt, DE) Karel Roztocil (Prague, CZ)-Gerit Schernthaner (Vienna, AT)*



## 18<sup>TH</sup> EUROPEAN ANGIOLOGY DAYS

NOVEMBER 26<sup>th</sup> - 28<sup>th</sup>, 2021

International Academic Web Conference



CHALLENGES IN AGEING, BIG DATA, COVID19:  
The role of Angiology/Vascular Medicine in a changing world

### 27th NOVEMBER

8.00-9.00 AM CET

#### Scientific Joint Sessions: New generation Collaboration for Vascular Diseases

Join Session VASYoung – IUAYoung

Chairpersons: *Chris Manu UK-VASYoung - Nicola Troisi IT-IUA Young*

VAS launches a stable collaboration between Young organizations/committees to have stable interactions and common goals.

Introduction by VAS: call for collaboration and coordinate actions *Chris Manu UK*

Differences in different countries *Urska Bregar Boltin SL- Laure Gilis Calin BE- Calin Homorodean, Dan Tataru, Mihail Spinu RO- Marina Iakovaki, Despoina Luardi GR- Jadranka Kovacevic HR- Maria Chrysafi CH- Shayan Keramat, Abolali Chavoshan IRN- Chris Manu UK*

Discussion

9.00 – 11.30 AM CET

#### Scientific Sessions: Peripheral Artery Disease in the era of COVID19 Pandemic

Chairpersons: *Grigorios Gerotziafas FR- Matija Kozac SL- Marc Righini CH- Benilde Cosmi IT*

Microcirculation alteration, endothelitis and hypercoagulability: a common field in PAD and COVID-19. *Jawed Fareed USA*

Update on the biomarkers of hypercoagulability and endothelial cell activation in patients with COVID-19 *Grigorios Gerotziafas FR*

COVID-19 and arterial thrombosis *Ioannis-Georgios Kanakakis GR*

Strategies for continuous medical education adapted for the management of PAD patients with COVID-19. *Claude Benhamou FR*

Vaccine against SARS-CoV-2 and risk of thrombosis. Facts and illusions

*Ismail Elalamy FR*

Discussion

11.40 AM – 13.00 PM CET

#### Scientific Sessions VAS &ESM (European Society for Microcirculation): Contemporary Assessment of Microcirculation in Clinical Settings

Chairpersons: *Boy Houben NL-Pavel Poredos SL-Peter Klein-Weigel DE*

Microcirculatory assessment in PAD and acral ischemia – necessary or just nice to have. *Michael Gschwandtner AT*

Tissue-optical perfusion pressure: a simple, reliable, and fast assessment of pedal microcirculation in PAD *Georg Horstick DE*

O2C (Oxygen-to-see) for fast punctual assessment of microcirculation in critical limb and acral ischemia *Peter Klein-Weigel DE*



## 18<sup>TH</sup> EUROPEAN ANGIOLOGY DAYS

NOVEMBER 26<sup>th</sup> - 28<sup>th</sup>, 2021

International Academic Web Conference

CHALLENGES IN AGEING, BIG DATA, COVID19:  
The role of Angiology/Vascular Medicine in a changing world



PeriCam – a widescreen tissue blood perfusion imager based on laser speckel contrast analysis in critical limb and acral ischemia *Katja Muehlberg DE*

Discussion

1.00-2.00 PM CET *Long Lunch Break*

2.00 -5.00 PM CET **Scientific Joint Sessions VAS & SVM-USA: Aging and Vascular Disease**

Chairpersons: *Naomi Hamburg USA-SVM- Gerry Fowkes EU-VAS*

Chronological versus biological age: lessons from progeria *Vincente Andrès ES-EU*

Subjective Aging and cardio-vascular disease *Yannick Stephan FR-EU*

Insights into vascular aging from genetic models *Francesca Seta USA*

Sex differences in cardiovascular aging *Emily Lau USA*

Social determinants and aging *Paola Zaninotto UK-EU*

Frailty and outcomes in the PAD patient *Ehrin Armstrong USA*

Ageing in the digital era *Carmen Moret-Tatay ES-EU*

Keys to optimal vascular aging *Naomi Hamburg USA*

Discussion

5.00-5.30 PM CET **Lecture by the European Union**

**Directorate-General for Health and Food Safety-Digital Health EU Ref. Network**

Introduction to the Speaker: *Mariella Catalano IT*

European Health Data Space

*Joana Maria Gligor BE*

5.45-6.00 PM CET **First Joint Workshop**

**Vascular Medicine Worldwide- VAS International Consortium and**

**UEMS Division on Angiology/Vascular Medicine**

**Up-date on European process**

Chairpersons: *JClaude Wauthrecht BE- Dan Olinic RO- Muriel Sprynger BE-MPaula Colgan IRL*

Up-dated approved UEMS European Training Requirements (ETR)

on Angiology/Vascular Medicine-Division Document *JClaude Wautrecht BE*

Virtual process of Validation and Accreditation for Centres (during Covid Pandemic)

*Caitriona Canning IRL*

Next CESMA European Exam

*Dan Olinic RO*

6.00- 7.00 PM CET **Second Workshop: Other news on VAS Action**

Chairpersons: *Agata Stanek PL-Christian Schaefer DE-Pavel Poredos SL-Jonas Spaak SE*



## 18<sup>TH</sup> EUROPEAN ANGIOLOGY DAYS

NOVEMBER 26<sup>th</sup> - 28<sup>th</sup>, 2021  
International Academic Web Conference

CHALLENGES IN AGEING, BIG DATA, COVID19:  
The role of Angiology/Vascular Medicine in a changing world



VAS European Courses: why?

*Mariella Catalano IT*

New open -Capillaroscopy Basic Course

*Antonella Marcoccia IT*

New VAS European Vascular Ultrasound WG

*Peter Marschang AT*

Up-date on VAS Vascular Ultrasound Course

*Ales Blinc SL*

VAS Affiliated Journals:

International Angiology

*Armando Marsilio PT*

Journal of Clinical Medicine

*May Xie- JCM CH*

Videos for patients: first steps

*Katalin Farkas HU*

7.00-7.40 PM CET

### Selected Abstracts from VASYoung

Chairpersons: *Laure Gilis BE-Zsolt Pecsvarady HU-Jeanette Maier IT - Sergio De Marchi IT*

Three-dimensional spheroids creating for studying vasculogenic tumour  
Mimicry

*Elizaveta Prosekina RU*

The VaSera heart-to-ankle pulse wave velocity is a nearly diastolic wave  
speed metric

*Alessandro Giudici NL*

Management for venous ulcers in our hospital

*Takahiro Imai JP*

Vascular aging and telemedicine innovation

*Daniel Kulin HU*

Evaluation of serum D-dimer levels in the active and quiescent phase of  
Buerger's disease

*Abdolali Chavoshan IRN*

Acute-phase protein reactants in Buerger's disease: Is it a systemic disease?  
*Shayan Keramat IRN, Oguz Karahan TK, Malay Patel IND, Bahare Fazeli IRN.*

## 28th NOVEMBER

8.00 AM-9.30 AM CET

### Scientific Session: Big Data and Vascular Medicine

Chairpersons: *Sergio Pillon IT- Zsolt Pecsvarady HU- Isabelle Durand-Zaleski FR*

Big data and Artificial Intelligence in Public Health

*Adam Tarcsi HU*

Digital medicine and big data in Rheumatology

*Jutta Richter DE*

The Truck project

*Tenno Daiki HU*

Imaging of peripheral microcirculation and the role of artificial intelligence

*Kristen M. Meiburger IT*

Discussion



## 18<sup>TH</sup> EUROPEAN ANGIOLOGY DAYS

NOVEMBER 26<sup>th</sup> - 28<sup>th</sup>, 2021

International Academic Web Conference



CHALLENGES IN AGEING, BIG DATA, COVID19:  
The role of Angiology/Vascular Medicine in a changing world

9:30 AM -12.30 PM CET **Scientific Joint Session: Prevention the Mandatory view of the future**

➤ **Key Points on Prevention**

Chairpersons: *Oliver Schlager AT-Renata Cifkova CZ-Dilek Erer TK-Pavel Poredos SL*

Life styles and influence on genetics

*Mathias Rask-Andersen SE*

Residual Risk: a lifetime perspective

*Frank L J Visseren NL*

Social conditions and limits in prevention

*Endre Kolossvary HU*

Changing Health organization to prevent

*Silvio Garattini IT*

➤ **VAS Prevention Joint Campaigns**

Chairpersons: *Rosa Castro EPHA-Katalin Farkas HU-Gerry Fowkes UK*

**No more Vascular Amputations!**

✓ *International Buerger's Disease Working Group*

Chairpersons: *Pavel Poredos SL- Edwin Stephen OM*

Second Step and on in International WG *Bahar Fazeli IRN-Aaron Liew IRN*  
on behalf of VAS International Buerger WG

✓ *International PAD Strategic Network*

Chairpersons: *Rosa Castro EPHA - Gerry Fowkes UK - Linda Mans NL*

*Gerry Fowkes UK – Maria Viegas EMSA-IFMSA*

*On behalf of the International PAD Strategic Network (all Organisations)*

**No more Venous Ulcers!**

Chairpersons: *George Marakomichelakis GR- Luc Moraglia FR*

- *International Venous Ulcers Network (all Organizations) Malay Patel IND*  
*On behalf of the International Venous Ulcers Network*

**Lymphatics need action too**

Chairperson: *Evangelos Dimakakos GR- Andrzej Szuba PL*

*Francesco Boccardo IT (on behalf of VAS-ISL-ESL)*

**PAD&Vascular European Days 2022**

Chairperson: *Mustapha Sirlak TK –Manlio Prior IT*

*Katalin Farkas HU*

*On behalf of all Organizations*

12.30 PM CET – 13.00 PM CEST **European Awards for:**

**European Postgraduate Courses. VAS Reference Centres of Excellence, EU Fellowship of Excellence - UEMS EU Diplomas and ETC Centres**

*VAS Board*

12:30 - 13.00 PM CET **CLOSING REMARKS**

*Mariella Catalano on Behalf of the VAS Board*



## 18<sup>TH</sup> EUROPEAN ANGIOLOGY DAYS

**NOVEMBER 26<sup>th</sup> - 28<sup>th</sup>, 2021**

International Academic Web Conference



**CHALLENGES IN AGEING, BIG DATA, COVID19:**  
The role of Angiology/Vascular Medicine in a changing world

### Scientific Secretariat

Milan- IT [vas@unimi.it](mailto:vas@unimi.it) +39-02 50319813

*Interuniversity Research Center on Vascular Disease- University of*

### Scientific Committee- VAS Board

M. Catalano IT (President)- MP. Colgan IRL- K. Farkas HU- B. Fazeli IRN- FGR.Fowkes UK-G. Gerotziafas FR-P. Klein-Weigel -DE- D.M. Olinic RO- Z. Pecsvarady HU- S. Pillon-IT- G. Scherthaner-AT-J.C. Wautrecht BE

### Thanks the support from

Personal contributes by Members and University of Milan- University of Vienna- Hungarian Angiology & Vascular Surgery Society (MAET)- Turkish Society of Vascular and Endovascular Surgery (TSVES)- Philippine Society for Vascular Medicine (PSVM)

## Pre-EADays Events

### 25<sup>th</sup> November

- CESMA-UEMS online Exam for UEMS European Diploma (registration before 20 November 2021) (VAS-Campus Accredited Platform)  
Morning : Written Part  
Afternoon : Oral Part
- 7.00-8.00 PM CET VAS Board Meeting

### 26<sup>th</sup> November

- 11.00AM-2.00 PM CET UEMS Division Meeting
- Post-EADays Events
- 2.00- 5.00 PM CET VAS Advisory Board Meeting



**18<sup>TH</sup> EUROPEAN ANGIOLOGY DAYS**

**NOVEMBER 26<sup>th</sup> - 28<sup>th</sup>, 2021**

International Academic Web Conference



**CHALLENGES IN AGEING, BIG DATA, COVID19:**

The role of Angiology/Vascular Medicine in a changing world

<b>25<sup>th</sup> November</b>	<b>26<sup>th</sup> November</b>	<b>27<sup>th</sup> November</b>	<b>28<sup>th</sup> November</b>
<b>CESMA-UEMS Exam</b> (online Accredited platform) <b>Written part</b>	<b>UEMS Division Meeting</b> 11.30 am-2.00 pm	8.00am -1.00pm CET Scientific Sessions	8.00-8.30 am CET VASYoung Abstract  8.30-12.30 am CET Scientific Sessions  12.30-1.00pm CET VAS & UEMS Awards & Clousure
<b>CESMA-UEMS Exam</b> (online Accredited platform) <b>Oral part</b>	6.00 pm CET 8.30 pm Scientific Session and Lecture  8.30-9.15 pm Intern. Honorary Awards	2.00-6.00 pm CET Scientific Sessions and Lecture  6.00-7.00 pm CET Workshops  7.00-7.30 pm CET Abstract	<b>VAS Advisory Board</b> 2.00-4.30 pm CET
<b>VAS Board</b> 7.00-8.00 pm CET	9.15-10.00 pm CET online CONCERT		
	<b>EADays</b>	<b>EADays</b>	<b>EADays</b>