

French Society of Vascular Biology Inaugural Meeting

MONACO 14-16 Octobre 2026



Keynote speakers

Anne Eichmann

Ellie Tzima

Sessions :

Vascular biology during development and angiogenesis

neurovascular interaction - vascular brain diseases

Vascular heterogeneity in health and disease

In vivo molecular imaging - Lymphatic vasculature

vascular biology in pediatry



Organizing committee:

Isabelle Brunet (College de France, Paris)

Hanna Hlawaty (Université Sorbonne Paris Nord, Bobigny)

Gilles Pages (Université Côte d'Azur, Nice)

Anne-Clémence Vion (l'institut du thorax, Nantes)

Preliminary scientific program

Day 1 – Wednesday October 14th

12h00 -13h30 **Welcome – Registration, posters attachment**
13h30 -13h45 Welcome by Organizing committee – sponsoring acknowledgement

13h45 -14h30 Opening Lecture

* **Anne Eichmann (PARCC, France / Yale, USA)**

« *The same but different: appreciating endothelial heterogeneity* »

14h30 -16h00 Session 1: Neurovascular interactions

Chairmans : Kevin Boyé & Dario Bonanomi

* **Baptiste Lacoste (University of Ottawa, Canada)**

« *Neurovascular interactions in autism* »

* **Isabelle Brunet (College de France, France)**

« *Peripheral Nerves blood vessels: from homeostasis to disease* »
2 to 3 selected abstracts

16h00 -16h30 Coffee Break



16h30 -17h45 Session 2 : Vascular brain diseases (from stroke to cancer)

Chairmans : Julie Gavard & Nathalie Kubis

* **Giorgio Seano (Institut Curie, France)**

« *Fueling resistance: Vascular remodeling drives cell plasticity in glioblastoma* »

* **Maxime Gauberti (University of Caen, France)**

« *In vivo imaging of endothelial activation in the brain* »
2 to 3 selected abstracts

18h00 –19h00 Poster Session

19h30 Cocktail - Salon Excelsior de l'Hôtel Hermitage

Day 2 – Thursday October 15th

9h00 -10h30 Session 3 : Vascular heterogeneity in health and disease

Chairmans : Jean Sébastien Silvestre & Valérie Besnard

* **Judith Sluimer (UMC, Netherlands)**

« *Fibroblast identity and function in atherosclerosis and vascular ageing* »

* **Anna Rita Cantelmo (Institut Pasteur Lille, France)**

« *Targeting endothelial cell plasticity in pathological angiogenesis* »
2 to 3 selected abstracts

10h30 -11h00 Coffee Break



11h00 -12h30 Session 4 : New breakthrough in vascular biology and therapeutic

Chairmans :Hanna Hlawaty & Frédéric Luciano

* **Tambet Teesalu (University of Tartu, Estonia)**

« *Mechanistically novel and potent brain-penetrating peptides, CVG and Cerepep, for precision delivery* »

* **Emmanuel Martinod (Université Sorbonne Paris Nord, AP-HP, France)**

« *Tracheobronchial replacement with cryopreserved aortic allografts: from bench to the 50th clinical case* »
2 to 3 selected abstracts

12h30 -14h30 Lunch buffet / Poster Session

14h30 -16h00 Session 5: Vascular biology during development and angiogenesis

Chairmans : Fabrice Soncin & Nicolas Ricard

* **Ferdinand Lenoble (KIT, Germany)**

« *Molecular control of angiodiversity and organotypical vascular networks in the nervous system* »

* **Claire Peghaire (VBHI, France)**

« *From vascular development to vascular dementia: Wnt signaling, blood–brain barrier maturation, and emerging OMICS partners* »
2 to 3 selected abstracts

16h00 -16h30 Coffee Break



16h30 -18h00 **Session 6: vascular biology in onco-Pediatry**
Chairmans : Gilles Pagès & Élisabeth Génot
*** Patrick Mehlen (CRCL, France)**
« Targeting netrin-1 in cancer: from mechanisms of cell death to patients »
*** Nicolas André (AP-HM, France)**
« The results of the MEPENDAX clinical trial, from translational research to direct application in medulloblastoma patients »
2 to 3 selected abstracts

18h00-19h00 **General assembly**

20h00 Gala Dinner - **Blue Gin, Monte-Carlo Bay**

Day 3 – Thursday October 16th

08h30 -09h45 **Session 7 : In vivo molecular imaging**
Chairman: Maxime Gauberti
*** Michael Tanter (ESPCI, France)**
« Non invasive deep brain imaging of the cerebrovascular system up to the microscopic scale using Ultrasound »
2 to 3 selected abstracts

09h45 -10h30 **Session 8 : Lymphatic vasculature**
Chairman : Barbara Garmy-Susini
*** Guillermo Oliver (Northwestern University, USA) 3 selected abstract**
« Lymphatics are a homeostatic regulatory hub regulating cardiac size »
2 to 3 selected abstracts

10h45 -11h15 Coffee Break



11h15 -12h00 **Closing Lecture**
Chairman : Anne-Clémence Vion
*** Ellie Tzima (University of Oxford, UK)**
« Mechanosensing in endothelial cells »

12h00 -12h30 **Congress closing speech** - Oral and Poster Awards – sponsoring acknowledgement