REGISTRATION AND ORGANIZATION:

Booking information

<table>
<thead>
<tr>
<th>ESVB Conference</th>
<th>Early-bird registration (until August 15, 2019)</th>
<th>Late registration (after August 15, 2019)</th>
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</thead>
<tbody>
<tr>
<td>ESVB sponsor extra-badge</td>
<td>1-day pass</td>
<td>250 €</td>
</tr>
<tr>
<td>Vascular surgeon Interventional radiologist</td>
<td>2-day pass</td>
<td>600 €</td>
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<tr>
<td>Scientific Medical physicists</td>
<td>2-day pass</td>
<td>350 €</td>
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<tr>
<td>Trainees &amp; Para-medical staff</td>
<td>2-day pass</td>
<td>300 €</td>
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Satellite day ("Endovascular and open-surgery bootcamp" or "Translational research meeting")

| All participants | Full-day workshop | 100 € | 150 € |
| Journée des Intimités | Inframarine | 85 € | 105 € |

All-inclusive package

| ESVB package trainees (resident, fellow, PhD student) | 3-day pass | 600 € | 700 € |
| Solarité & ESVB package trainees (resident, fellow, PhD student) | 3-day pass | 600 € | 700 € |

Congress dinner

<table>
<thead>
<tr>
<th>Congress dinner</th>
<th>1 shared bedroom for 3 persons</th>
<th>1 shared bedroom for 2 persons</th>
<th>1 private bedroom for 1 person</th>
</tr>
</thead>
<tbody>
<tr>
<td>450 €</td>
<td>500 €</td>
<td>550 €</td>
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Register on: www.esvb.net

Location of the Symposium

ESVB 2019 will welcome you at the "Palais de la Musique et des Congrès" of Strasbourg.
PMC Place de Bordeaux - Wacken Strasbourg
www.strasbourg-events.com

Contact information

GEPROVAS & Strasbourg Event will be pleased to help you organize your participation and stay.

Congress organization
Nathalie Couveur, GEPROVAS
Congress Manager
Email: contact@esvb.net
Mobile: +33 (0)6 71 56 02 60

Registration & accommodation
Bénédicte Frisch, Strasbourg Events
Email: btfrisch@strasbourg-events.com
Tel: +33 (0)3 88 37 21 38
www.strasbourg-events.com

SPECIAL PACKAGE
For Bootcamp and Young Researcher Prize registration

3 day Congress Pass
3 Hotel Nights Ciarus
Social event
Congress dinner

10 workshops - 20 participants
Suture anastomosis end to side, Suture circle
AAA, SFA, Sizing, Fusion
Maze Box Competition

In GEPROVAS’ brand new Education Center

2019 topics:
> Robotics, non-X-Ray guidance, and latest trends in per-operative imaging technologies
> Updates in endovascular surgery: aortic and peripheral vascular disease
> Venous diseases
> 3D printing technologies in vascular surgery
> International research networks in vascular surgery
> The near future

Program directors:
Nabil CHAKFE
Strasbourg, France
Wolfgang MEICHELBOECK
Pentenried, Germany
Frédéric HEIM
Mulhouse, France
Carl de BORST
Utrecht, Netherlands

Scientific Committee:
Jean BISMUTH
Houston, USA
Yannick GEORG
Strasbourg, France
Ulf HEDIN
Stockholm, Sweden
Jason T.LEE
Stanford, USA
Anne LEJAY
Strasbourg, France
Lars LONN
Copenhagen, Denmark
Francesco MIGLIAVACCA
Milan, Italy
Fabien THAVEAU
Strasbourg, France
Santi TRIMARCHI
Milan, Italy
Melina VEGA DE CENIGA
Bilbao, Spain

Get more information on: www.esvb.net

TRANSLATIONAL RESEARCH MEETING

Young Researcher Prize - previously selected young researcher will present their projects (online submission)

Textile Symposium
OCTOBER 18th - morning sessions

SESSION 1: When computers replace surgeons!

Robotics in vascular surgery: Where do we stand and what do we need?
- Fabien THAYEAU
  - Strasbourg, France

Robotics in endovascular surgery: Where did we stand and what do we need?
- Jean BISMUTH
  - Houston, USA

Fundamentals to understand robotics in medical field
- Michel DE MATHELIN
  - Utrecht, The Netherlands

Fundamentals in artificial intelligence
- Nick ADKINS
  - Portland, USA

Imaging cardiovascular disease with artificial intelligence
- Antoine JOMIER
  - Incepto

Augmented reality for vascular reconstructions
- Dimitri AMIRAS
  - London, UK

SESSION 2: Fluids and pipes!

Hemodynamic consequences of branched thoracic endografts in the arch
- Alberto FIGUEROA
  - Ann Arbor, USA

Hemodynamic consequences of branched thoraco-abdominal endografts in the visceral plaque
- Yun JU
  - London, UK

Hemodynamic in EVAR iliac limbs
- Haikan ROOS
  - Gothenburg, Sweden

An overview on the different endovascular designs to treat thoraco-abdominal aneurysms
- Murray SHAMES
  - Tampa, USA

Report on migration/drag forces after TEVAR in the proximal and distal thoracic aorta
- Silvano TRIMARCHI
  - Milan, Italy

Dynamic geometric changes in the aorta: implications for TEVAR and branch grafts
- Jason T. LEE
  - Stanford, USA

Automated segmentation to evaluate post-operative EVAR follow-up
- Fabien LAREYRE
  - Nice, France

Imaging to predict carotid disease: Vascucap
- Ulf HEDIN
  - Stockholm, Sweden

How to predict endograft placement in complex anatomic
- Adrien HERTAULT
  - Valenciennes, France

French guidelines on radiation protection in operative rooms
- Cécile SALVAT, ASN
  - Paris, France

Reducing radiation in vascular procedures.
- Jost VAN HEERWANDEN
  - Utrecht, The Netherlands

Optimal design of prosthetic venous valves
- Sean CHAMBERS
  - USA

Partial embolization risk from drug-eluting technologies
- Raphael COSCAS
  - Boulogne, France

Plaque remodeling and role of calcification in plaque debridging
- Eric STREICKER
  - Lille, France

OCTOBER 19th - morning sessions

SESSION 7: Magnificent SFA, who are you actually?

Finite element simulations of popliteal stenting and knee bending following the analysis framework
- Alice PINOTELLO
  - Genoa, Italy

SESSION 8: Rebel SFA, technology will take care of you!

Review on the different concepts of drug-eluting stents
- Nicolas BLANCHMAIN
  - Lille, France

Effectiveness of 3D printed models in the treatment of complex aortic diseases
- Michelle CONTI
  - Pavia, Italy

New polymers for better devices
- Paul SENTERRE
  - USA

3D printing technology for the manufacturing of phantoms with anisotropic mechanical behavior
- TBD

SESSION 9: Looking inside the wall!

Future in functional imaging of the aortic wall
- Xiang LI
  - Vienna, Austria

Calcifications in aortic pathologies
- Pim DE JONG
  - Utrecht, The Netherlands

Pathology of Explanted peripheral artery explants and role of calcification
- Renu VIRMANI
  - Gatthsbury USA

Calcification / Latest data (wall stenting induced + device related / mechanisms)
- Gianandrea PASQUINELLI
  - Bologna, Italy

Databasc, An example of national registry
- Oliver GODEAU-BRISONNIERE
  - Boulogne, France

The SOFA Consortium, an open-source software platform for medical simulation
- Hugo TALBOT
  - Strasbourg, France

OCTOBER 19th - afternoon sessions

SESSION 10: Gutenberg

New polymers for better devices
- Paul SENTERRE
  - USA

3D printing technology for the manufacturing of phantoms with anisotropic mechanical behavior
- TBD

SESSION 11: Do not stay alone!

GEPROVAS, an international collaborative network for explants analysis
- Anne LEJAY
  - Strasbourg, France

The ECAA registry
- Gert DE BORST
  - Utrecht, The Netherlands

The VASCUNET registry
- Kevin MANI
  - Uppsala, Sweden

An example of VASCUNET project: VASCUNET explant
- Cristina LOPEZ ESPADA
  - Valencia, Spain

DataVASC, An example of open-source software platform for medical simulation
- Hugo TALBOT
  - Strasbourg, France