

PROGRAMME

March 22 – March 27, 2027

Marie Lannelongue Hospital

Groupe hospitalier Paris Saint Joseph, FRANCE

PEAC COURSE DIRECTOR
Stephan Haulon
Marie Lannelongue hospital, France

HÔPITAUX Paris
Saint-Joseph
Marie-Lannelongue



Welcome to this new edition of **PEAC**: **P**aris **E**ndovascular **A**ortic **C**ourse in Marie Lannelongue hospital!

The aim of the workshop is to provide case-based state-of-the art guidance on basic and advanced endovascular aortic intervention, including developments for the aortic arch and dissections. Attendees will learn "what to do and how to do it" through daily live case demonstrations, hands-on workshops (including bench endograft and percutaneous closure system deployment), and training in 3D workstation use and advanced imaging applications. The Faculty are experts in this field and will provide up to date opinions and experience on patient selection, endograft planning and implantation tips and tricks. The promising results that can be achieved with EVAR, TEVAR, and branched and fenestrated endografting will be shown, and attendees will have first hand access to experts for real time questions and answers.
Stéphan Haulon

PEAC COURSE DIRECTOR

Stéphan Haulon, Marie Lannelongue hospital, France

CO-DIRECTORS

Nuno Dias, Malmö, Sweden
Dominique Fabre, Marie Lannelongue hospital, France
Tilo Kölbel, Hamburg, Germany
Tara Mastracci, Hamilton, Canada
Bijan Modarai, London, United Kingdom
Timothy Resch, Copenhagen, Denmark

CONTENT & TOPICS

- Live cases from the hybrid room every day
- Hands-on workshops
- Training in 3D workstation use
- Lectures from international endovascular experts
- Dedicated sessions (live cases + lectures) on EVAR, TEVAR, iliac branch, FEVAR and BEVAR, percutaneous closure systems
- Complex cases sessions (live cases + lectures) Every day at 4pm a group of attendees will perform aortic and Iliac branch endografts implantation in a 3D printed aortic aneurysm in our hybrid room dedicated to research and education.

8:45 - 17:00

Monday March, 22

INFRA RENAL AAA, ILIAC BRANCH

CHAIRMEN: Bijan Modarai, London

Topics to be covered (presentations, discussions & exercises):

08:45 Welcome & outline of the day

Why EVAR, Who to EVAR?

- Standard and low profile abdominal EVAR devices: overview - how they work & deploy, markers & overlaps, key steps.
- Choosing device components: 3D workstation/software, graft planning & sizing (2 methods), anatomical limitations & IFU.
- Overcoming challenges and recognizing the impossible.

10:00 Coffee Break

10:30

- Operative planning.
- Cannulation made easy: an introduction to sheaths, wires & catheters failed cannulation: snare, bailout to AUI. (converter)

12:00 Lunch Break

13:00

- Meaningful informed consent.
- EVAR and ruptured AAA.
- Emergency planning – go/no go.
- Plan/guide/assess : benefit of 3D imaging.
- Post-EVAR surveillance & re-intervention.
  - Getting it wrong - errors that are no longer original!
  - Iliac branch device overview:
    - x Graft planning & sizing, patient selection.
    - x Graft deployment, Tips & Tricks.
    - x Results from the literature.

15:30 Coffee Break

16:00-17:00 Hands-On workshops

- In the hybrid lab on 3D printed aortas (EVAR and IBD implantation)

EVENING: WELCOME RECEPTION

8:45 - 17:00

Tuesday March, 23

TEVAR

CHAIRMAN: Nuno Dias, Malmö

08:45 Welcome & outline of the day

- Device overview.
- Clinical evidence for TEVAR in descending aneurysm.

10:00 Coffee Break

10:30

- Planning for TEVAR.
- Procedural tips and tricks.
- Is revascularization of LSA and CA necessary?
- Follow up after TEVAR.
- Acute dissections: whom should we treat, and how?
- CTA and MRI in aortic dissections.
- TEVAR for Chronic dissections: indications for TEVAR, long term results.
- TEVAR video case presentations.
- Percutaneous closure devices.
- Planning endografts with 3D workstation.

12:00 Lunch Break

13:00 - 17:00 Afternoon Hands-On workshops

- EVAR, IBD and TEVAR bench deployment.
- Percutaneous closure devices.

15:00 Coffee Break

- 3D workstation planning.
- Embolization, catheterization on simulators.

Wednesday March, 24

FENESTRATED ENDOGRAFTS

CHAIRWOMAN: Tara Mastracci, Hamilton

08:45 Welcome & outline of the day

- Fenestrated device overview.
- Implanting a fenestrated endograft: how I do it. (videos)

10:00 Coffee Break

10:30

- Walking through the planning of a case.
- Case reports on complex anatomies.

12:00 Lunch Break

13:00

- Walking through the planning of a case.
- Case reports on complex anatomies.
- Tips & tricks to build a hybrid room.
- Aortic and peripheral cases with last generation mobile C-arm.

15:30 Coffee Break

16:00 - 17:00 Hands-on workshops

- In the hybrid lab on 3D printed aortas (EVAR and IBD implantation)

8:45 - 17:00

Thursday March, 25

BEVAR

CHAIRMAN: Timothy Resch, Copenhagen

08:45 Welcome & outline of the day

- Tips and tricks for fenestrated endografts… How to get into and out of trouble?
- Device overview, planning and sizing of “off the shelf” endografts.

10:00 Coffee Break

10:30

- Implanting a branched endograft. How I do it? (videos)

12:00 Lunch Break

13:00

- Outcomes and durability of branched endografts.
- Tips and tricks for branched endografts.

15:30 Coffee Break

16:00 - 17:00 Hands-on workshops

- In the hybrid lab on 3D printed aortas (EVAR and IBD implantation)

8:45 - 17:00

Friday March, 26

ARCH BRANCHED ENDOGRAFTS

CHAIRMAN: Tilo Kölbel, Hamburg

08:45 Welcome & outline of the day

- Arch endograft device overview, planning and sizing, results.
- Accesses to the ascending aorta.

10:00 Coffee Break

10:30

- Ascending aorta endografts device overview, planning and sizing, results.
- Endovascular repair of type A dissections.

12:00 Lunch Break

13:00

- Chronic type B dissections: innovative techniques.
- Video cases, Tips & Tricks.

15:30 Coffee Break

116:00 - 17:00 Hands-on workshops

- In the hybrid lab on 3D printed aortas (EVAR and IBD implantation)

Saturday March, 27

CASE DISCUSSION

CHAIRMEN: Stéphan Haulon, Dominique Fabre, Paris

08:45 Welcome & outline of the day

- FEVAR & BEVAR for chronic dissections.
- Spinal Cord Ischemia prevention.
- Imaging - Basics of radiation physics.

10:00 Coffee Break

10:30

- Imaging – the dose battle.
- Hybrid OR: benefits & room planning.
- Case discussion.

12:00 End of meeting

12:00 EBAC Evaluation

(Mandatory to obtain the certificate)

Practical Information

Dates

March 22 - March 27, 2027

Venue

Marie Lannelongue hospital
16 avenue newton,
92350, Le Plessis-Robinson,
France





Logistical organization

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Welcome Reception

Monday March 22, 2027

Bistrot Papa Pool
6 Allée du Tour du Lac
92140 Clamart

