

FINAL PROGRAM

May 13 - May 18, 2019

Marie Lannelongue hospital Le Plessis-Robinson, FRANCE

PEAC COURSE DIRECTORS

Stéphan Haulon, Marie Lannelongue hospital, France Tara Mastracci, London, United Kingdom Timothy Resch, Malmo, Sweden











Welcome to the second edition of **PEAC**:
the **Paris Endovascular Aortic Course**in **Marie Lannelongue hospital**

EDITO

The aim of this workshop is to provide state-of-the art guidanc on basic and advanced endovascular aortic intervention, including developments for the aortic arch and TAVI. You 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. All faculties are experts in this field and will provide you with the latest guidance on patient selection, endograft planning and implantaition tips and tricks. The promising results that can be achieved with EVAR, TEVAR, and branched and fenestrated endografting will be shown. I hope you will enjoy your stay in Paris with us.

Stéphan Haulon

PEAC COURSE DIRECTORS

Stéphan Haulon Marie Lannelongue hospital, France
Tara Mastracci London, United Kingdom
Timothy Resch Malmo, Sweden

INTERNATIONAL FACULTY

Nuno Dias Malmo, Sweden

Dominique Fabre Marie Lannelongue hospital, France
Tilo Kölbel Hamburg, Germany

Mark R. Tyrrell London, United Kingdom

Jason Wilkins London, United Kingdom

Monday, May 13 8:45 - 17:00

INFRA RENAL AAA, ILIAC BRANCH

Chairmen: Mark Tyrell, Jason Wilkins (London, United Kingdom)

Live cases: 1 EVAR + 1 ZBIS

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

Why EVAR, Who to EVAR?

The Zenith Flex & Alpha Abdominal EVAR devices:

- Overview how they work & deploy, Markers & overlaps? Key steps.
- Key differences between Flex & Alpha

Choosing device components:

- 3D Workstation software, graft planning & sizing (2 methods)
- Anatomical limitations & IFU

Overcoming challenges and recognizing the impossible

Operative planning

Cannulation made easy:

- An introduction to sheathes, wires & catheters
- Failed cannulation: snare, bailout to AUI (converter)

Meaningful informed consent

EVAR and ruptured AAA

Emergency planning - Go / No Go

Post-EVAR surveillance & re-intervention

Getting it wrong - errors that are no longer original!

ZBIS

- Device overview
- Graft planning & sizing, patient selection
- Deployment graft, tips & tricks
- Results from the literature

20:00 // Welcoming dinner // l'Ile restaurant

470 Quai de Stalingrad, Parc de L'ile St Germain, 92430, Issy les Moulineaux. Transfer by bus from the hospital at 49:30. Included in registration fees. Casual dresscode.

Tuesday, May 14 8:45 - 17:00

TEVAR

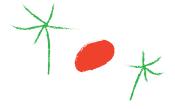
Chairman: Tara Mastracci (London, United Kingdom)

Live cases: 2 TEVAR

- Welcome & outline of the day
- Zenith Alpha and TX2 device overview
- Clinical evidence for TEVAR in descending aneurysm
- Planning for TEVAR
- Procedural tips and tricks
- Is revascularization of LSA and CA necessary?
- Follow up after TEVAR
- Acute dissections: who 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: how I use the Proglide?
- Planning endografts with 3D workstation
- introducing "flightplan for EVAR"

AFTERNOON HANDS-ON WORKSHOPS:

- EVAR, IBD and TEVAR bench deployment
- Percutaneous closure devices
- 3D Workstation planning
- Embolization, catherization on simulators



Wednesday, May 15 8:45 - 17:00

FENESTRATED ENDOGRAFTS

Chairman: Tim Resch (Malmö, Sweden)

Live cases: 2 FEVAR

- Welcome & outline of the day
- Fenestrated device overview
- Implanting a fenestrated endograft, how I do it? (videos)
- Planning and sizing fenestrated endografts
- Assessing ideal anatomy for a good fenestrated repair
- Walking through the planning of a case
- Case reports on complex anatomies
- Benefit of CBCT and the use of fusion imagina
- Fenestrated cuffs for proximal type 1 endoleak (EVAR rescue) and other options for rescue
- Secondary procedures after FEVAR



BRANCHED ENDOGRAFTS

Chairman: Nuno Dias (Malmö, Sweden)

Live cases: 2 BEVAR

- Tips and tricks for fenestrated endografts... how to get into and out of trouble?
- Device overview, planning and sizing of T-branch
- Implanting a T-branch, how I do it? (videos)
- Outcomes and durability of fenestrated endografts
- Tips and tricks for branched endografts
- Renal outcomes following FEVAR & BEVAR

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Friday, May 17 8:45 - 17:00

ARCH AND ASCENDING, TAVI

Chairman: Tilo Kölbel (Hamburg, Germany)
Live case: one arch branch case, TAVI



- Welcome & outline of the day
- Arch endografts device overview, planning and sizing, results
- Accesses to the ascending aorta
- Ascending aorta endografts device overview, planning and sizing, results
- Endovascular repair of type A dissections
- Chronic type B dissections: innovative techniques
- Video cases, tips & tricks
- Aortic root surgery
- Best practice in TAVI

AFTERNOON HANDS-ON WORKSHOPS:

- Embolisation
- EVAR, TEVAR and ZBIS bench deployement
- Renal stenting

17:30 Closing cocktail // Marie Lannelongue hospital

Saturday, May 18 8:45 - 17:00

DISSECTIONS, HYBRID ROOMS

Chairmen: Stéphan Haulon & Dominique Fabre Marie Lannelongue hospital

- Welcome & outline of the day
- FEVAR & BEVAR for chronic dissections
- Spinal cord ischemia prevention
- Imaging basics radiation physics
- Imaging the dose battle
- Hybrid OR: benefits & room planning
- Case discussion

"PRACTICAL INFORMATION"

Dates

May 13 - May 18 2019

Venue

Marie Lannelongue hospital

133 avenue de la Résistance 92350 Le Plessis-Robinson, France

Organization contact

Stephanie Meyer // M. +33 (0) 646 10 48 26

Welcoming dinner Monday, May 13 // 20:00

Monday, May 13 // 20:00 L'ile Restaurant

170 Quai de Stalingrad, Parc de L'ile St Germain, v92130, Issy les Moulineaux.

Transfer by bus from the hospital at 19:30. Included in registration fees.

Casual dresscode.





Closing cocktail

Friday, May 17 // 17:30

Marie-Lannelongue hospital
Casual dresscode





Acknowledgements 2019















PEAC 2019 is compliant with Ethical Medtech business code of practise.



PEAC 2019 is accredited by UEMS.







