Final Program

May 28-June 2, 2018

Marie Lannelongue Hospital

Le Plessis-Robinson, France

Paris Endovascular Aortic Course

Course Directors

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

Accreditation EACCME
36 credits
Welcome to this first edition of the PEAC:
Paris Endovascular Aortic Course
in Marie Lannelongue hospital!

The aim of this workshop is to provide state-of-the-art guidance 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 implantation 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, Malmö, Sweden

INTERNATIONAL FACULTY
Nuno Dias, Malmö, Sweden
Dominique Fabre, Marie Lannelongue hospital, France
Tilo Kölbl, Hamburg, Germany
Mark R. Tyrrell, London, United Kingdom
Jason Wilkins, London, United Kingdom

Program

Monday, May 28 / 08.30 - 16.30

Infra-renal AAA, Iliac branch

Chairmen: Mark Tyrrell, Jason Wilkins (London, United Kingdom)
Live cases: 1 EVAR, 1ZBIS

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’Île Restaurant

Tuesday, May 29 / 08.30 - 16.30

TEVAR

Chairman: Tim Resch (Malmö, Sweden)
Live cases: 2 TEVAR

- Welcome & outline of the day
- Zenith Alfa and TX2 devices overview
- Clinical evidence for TEVAR in descending aneurysm
- Planning for TEVAR
- Procedural tips & 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 workshop:**
- EVAR, IBD and TEVAR bench deployment
- Percutaneous closure devices
- 3D workstation planning
- Embolization, catherization on simulators

**Wednesday, May 30 / 08.30 - 16.30**

**Fenestrated endografts**

**Chairman:** Tara Mastracci [London, United Kingdom]

**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 imaging
• Fenestrated cuffs for proximal type 1 endoleak (EVAR rescue) and other options for rescue
• Secondary procedures after FEVAR

**Thursday, May 31 / 08.30 - 16.30**

**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 & tricks for branched endografts
• Renal outcomes following FEVAR & BEVAR

**Friday, June 1 / 08.30 - 16.30**

**Ascending and arch**

**Chairman:** Tilo Kölbl [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

17:30 Closing cocktail - Marie-Lannelongue Hospital

**Saturday, June 2 / 08.30 - 16.30**

**Dissections, hybrid rooms**

**Chairman:** Stéphan Haulon [Marie Lannelongue hospital, France]

**Live case:** open Arch or TAAA repair, Dominique Fabre [Marie Lannelongue hospital, France]

• 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

**Afternoon hands-on workshop:**
- FEVAR & BEVAR bench deployment
- Percutaneous closure devices
- 3D workstation planning
- Simulators
**Dates**  
MAY 28 - JUNE 2

**Venue**  
MARIE-LANNELONGUE HOSPITAL  
133 avenue de la Résistance  
92350 Le Plessis-Robinson, France

**Welcoming dinner**  
**Monday May 28, L’ÎLE Restaurant 20:00.**  
170 Quai de Stalingrad, Parc de L’Île St Germain, 92130, Issy les Moulineaux.  
Transfer by bus from the Hospital at 19:30. Included in registration fees.  
Casual dresscode.

**Closing cocktail**  
**Friday June 1, 17:30.**  
Marie-Lannelongue Hospital.  
Casual dresscode.
Acknowledgements 2018

PEAC 2018 is compliant with Ethical Medtech business code of practice.

PARIS ENDOVASCULAR AORTIC COURSE 28/05/2018-02/06/2018 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) for a maximum of 36 European CME credits (ECMEC®s).

ORGANIZATION: divine [id] agency • www.divine-id.com
• Stéphanie Meyer: smeyer@divine-id.com • Mob. +33 (0) 646 10 48 26
• Vérane Bergeron Moreau: vbergeron@divine-id.com
• 17, rue Venture - 13001 Marseille, France • Tel. +33 (0) 491 57 19 60