2015 TECHNOLOGIES IN ENDOVASCULAR AORTIC REPAIR

Bologna (Italy)
3-4 December 2015
Royal Hotel Carlton
FACULTY

Adam Donald (Birmingham)
Assadian Afshin (Vienna)
Ben-Zvi Erez (Beit Golan, Israel)
Bischoff Moritz S. (Heidelberg)
Bosiers Marc J. (Münster)
Boyle Jon (Cambridge)
Cao Piergiorgio (Rome)
Chiesa Roberto (Milan)
Czerny Martin (Zurich)
De Vries Jean-Paul (Nieuwegen)
Di Bartolomeo Roberto (Bologna)
Di Marzio Luca (Rome)
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Ferreira Marcelo (Rio de Janeiro)
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Freyrie Antonio (Bologna)
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Speziale Francesco (Rome)
Stella Andrea (Bologna)
Teijink Joep (Eindhoven)
Trimarchi Santi (Milan)
Van Herzeele Isabelle (Gent)
von Sambeek Marc (Eindhoven)
Vermassen Frank (Gent)
Verzini Fabio (Perugia)
Wanhainen Anders (Uppsala)
Williams Robin (Newcastle)

ENDORSEMENTS

Alma Mater Studiorum - Università di Bologna
Azienda Ospedaliero-Universitaria di Bologna Policlinico S. Orsola-Malpighi
SICVE - Società Italiana di Chirurgia Vascolare ed Endovascolare
DECEMBER 3, 2015

09.20-09.30
Introduction
M. Gargiulo

09.30-10.30
Endovascular aortic repair and radiation dose reduction

Chairmen: C. Rabbia, A. Stella

Management and optimization of radiation and contrast medium dose in complex abdominal aortic aneurysm repair
M.A. Ruffino

Impact of hybrid rooms with image fusion on radiation exposure during endovascular aortic repair
S. Haulon

Use of disposable radiation-absorbing surgical drapes
J. Teijink

Could the ClarityIQ technology reduce the radiation dose?
F. Vermassen

10.30-11.30
Infection and inflammation of the native aorta and endografts

Chairmen: A. Freyrie, F. Speziale

Endovascular Treatment of Mycotic Aortic Aneurysms
A. Wanhainen

Inflammatory abdominal aortic aneurysms: endo or open repair?
F. Grego

De-novo inflammation in EVAR
G. Faggioli

Aortic Endograft Infection: a rare but dreadful complication
J.B. Ricco

11.30-11.45
Coffee break
DECEMBER 3, 2015

11.45-13.00
Ruptured abdominal aortic aneurysm

Chairmen: A. Lobato, C. Ruotolo

In search of rupture risk predictors
J. Powell

Emergency EVAR: the new standard for almost every patient with a ruptured AAA
H.H. Eckstein

Mid-term cost-effectiveness analysis of open and endovascular repair for ruptured abdominal aortic aneurysm
J. Boyle

How to diagnose and treat abdominal compartment syndrome
D.O. Mayer

Can simulation improve team performance in endovascular ruptured aortic aneurysm repair?
I. Van Herzele

13.00-14.30
LUNCH SESSION
SEVERE AORTO-ILIAC ANATOMY

Chairmen: J.B. Ricco, A. Stella

Chimney technique and severe aortic neck anatomy
M.J. Bosiers

EVAS for juxtarenal aneurysms
M. Ferri

Next Generation AAA Endograft for Hostile Neck
M. van Sambeek

Facing aorto-iliac challenging anatomy with a repositionable and conformable endograft
R. Pulli

Approaching small accesses, tortuosity and tight bifurcations: outcomes in a single center experience
M.J. Bosiers

Endovascular treatment with an all purpose aortic abdominal device
A. Assadian

Renal arteries revascularization during TAAA open repair
D. Mascia
DECEMBER 3, 2015

14.30-15.30
EVAR Trials and Meta-Analysis
■ Chairmen: H.H. Eckstein, C. Setacci

What have we learned from the improve trial?
J. Powell

Is EVAR better than Open Surgery? Long-term results
J.B. Ricco

The ANCHOR Trial: Aneurysm treatment using the Heli-FX Aortic Securement System
J.P. De Vries

Totally percutaneous versus standard femoral artery access for elective bifurcated abdominal endovascular aneurysm repair
A. Jackson

15.30-15.45
Coffee break
EVAR complications and Endovascular Repair of Iliac Aneurysms
■ Chairmen: J.P. De Vries, A. Mansilha

Secondary modification into aorto-uniliac configuration to salvage failed endovascular aneurysm repair
M. Funovics

Endoleak Type Ia: surgical indication and techniques
G. Melissano

Endoleak Type Ia: non-fenestrated endovascular solutions
F. Verzini

Endoleak Type Ib: risk factors, incidence and treatments
A. Freyrie

The Sandwich technique for common iliac aneurysms
A. Lobato

Indications and endovascular options to treat isolated iliac aneurysms
A. Mansilha

Endovascular management of common iliac aneurysms
D. Adam

Endovascular aortic repair and renal function
■ Chairmen: G. Faggioli, B. Gossetti

Kidney injury and contrast media
C. Ronco

Renal dysfunction following endovascular aneurysm repair
A. Karthikesalingam

Mannitol and renal dysfunction after endovascular aortic aneurysm repair procedures
A. Pandazi

EVAR using vertebral bone marks
E. Gallitto
DECEMBER 4, 2015

08.30-10.45
Aortic Arch Disease

Chairmen: M. Gargiulo, S. Haulon

Surgery for aortic arch aneurysms
R. Di Bartolomeo

Supraortic debranching and TEVAR for arch aneurysms - a valid alternative for open surgery
H.H. Eckstein

Chimney technique for aortic arch pathologies
N. Mangialardi

Inner branched arch endograft for aortic aneurysms
S. Haulon

Total endovascular arch replacement: the sandwich technique
A. Lobato

Endograft with scallop for aortic arch disease
V. Riambau

Contemporary comparison of aortic arch repair by endovascular and open surgical reconstructions
P. Cao

Is it time for totally endovascular repair?
R. Chiesa

Transcardiac access routes for endovascular treatment of ascending aortic pathologies
T. Köbel

10.45-11.00
Coffee break
11.00-12.15
Aortic Dissection

Chairmen: M. Ferreira, P. Frigatti

Is there a role for endovascular treatment in Type A aortic dissection?
T. Kölbel

Acute dissection with entry tear in the arch: different aortic involvement and management
S. Trimarchi

Aortic remodeling after endovascular repair of Type B aortic dissection
B.O. Patterson

Fenestrated/branched endografting in post-dissection thoracoabdominal aortic aneurysms
D. Adam

Endovascular treatment of isolated abdominal aortic dissections
M.J. Bosiers

12.15-12.30
LECTURE

The learning curve for advanced technologies in aortic endovascular repair
S. Haulon

12.30-13.15
LUNCH SESSION SIMULATION

Chairmen: L. Di Marzio, A. Freyrie

The role of Simulation in Medical Education
E. Marcelli

Patient-specific rehearsal prior to EVAR
F. Vermassen

The future of simulation and role of 3D printing in medical environment
E. Ben-Zvi

13.15-13.30
Open coffee
13.30-15.15
Fenestrated and branched endografts

Chairmen: D. Adam, TBD

The T-branch endograft for thoraco-abdominal aortic aneurysms: advantages, tips and tricks
TBD

Branched devices to treat complex Type B dissections: strategies in planning and in the execution of such cases
M. Ferreira

Staged endovascular repair of thoraco-abdominal aortic aneurysms
P. Kasprzak

A new device “Inner Branches” to treat juxta-pararenal aortic aneurysms: a possible Off-the-Shelf solution
M. Ferreira

Fenestrated/branched endografts after previous aortic surgery
M. Gargiulo

How to improve the long term results of visceral branches in branched and fenestrated endografts
T. Kölbl

The Fenestrated Anaconda endograft: the results of the UK multicenter study
R. Williams
DECEMBER 4, 2015

15.15-16.45
Intramural haematoma, aortic ulcer and TEVAR

Chairmen: G. Faggioli, J. Maeso Lebrun

Management of type B intramural haematoma and penetrating aortic ulcer
M. Czerny

Fenestrated endograft in paravisceral penetrating aortic ulcer
M. Gargiulo

The use of ETE in TEVAR
J. Maeso Lebrun

Pitfalls and safeguards in spinal cord protection during TEVAR
V. Riambau

Clinical significance of type II endoleaks after thoracic endovascular aortic repair
M.S. Bischoff

Aorto-bronchial and aorto-pulmonary fistulation after thoracic endovascular aortic repair
M. Czerny

16.45
CME Questionnaire

17.00
Final Remarks
GENERAL INFORMATION

WORKSHOP VENUE
Royal Hotel Carlton
Sala Imperiale - 1st floor
Via Montebello 8 - 40121 Bologna

HOW TO REACH THE ROYAL HOTEL CARLTON
The Royal Hotel Carlton is located right in the centre of Bologna, next to its pedestrian precinct and a short walk from the Railway Station and Piazza Maggiore.
Just 5 km from G. Marconi Airport.
To reach the hotel using GPS please select Via Milazzo 6 to avoid any amercement.
From the airport to the city centre:
Bologna G. Marconi Airport is located 5 km from Bologna city centre.
By bus: the Aerobus brings you to the Bologna train station every 15 minutes (travel time: approx. 20 minutes). Tickets can be purchased on the bus.
By taxi: approximately 10-15 minutes.
Taxi Numbers
Tel. +39-051-372727 or +39-051-534141.

LANGUAGE
The official language is English. Simultaneous translation into Italian will be provided.

C.M.E. CREDITS (Only for Italian participants)
The Meeting has been accredited with 9,8 CME credits for 150 Italian Physicians/Surgeons, Nurses and Technicians.
Disciplines:
• Chirurgia Vascolare/Vascular Surgery
• Chirurgia Generale/General Surgery
• Cardiologia/Cardiology
• Radiodiagnostica/Radiodiagnosics
• Anestesia e Rianimazione/Anesthesia and Intensive Care
• Angiologia/Angiology
• Malattie Metaboliche e Diabetologia/ Diabetology

REGISTRATION FEE (VAT 22% INCLUDED)
Physicians: € 146,40
Nurses and Technicians: € 97,60
The registration fee includes:
• attendance to all scientific sessions
• congress kit • attendance certificate
• coffee-breaks • lunch box

PAYMENT METHOD
Payment will be made by bank transfer to:
FC EVENTI Srl
BANK: Banca Popolare di Milano - Agenzia 208 Bologna
ADDRESS: Via Guerrazzi 32 - 40125 Bologna, Italy
IBAN: IT58G0558402409000000000077
BBAN: G0558402409000000000077
SWIFT: BPMIITMMXXX

Bank charges are the responsibility of the payee. Please note that registration will not be effective until payment of the registration fee has been received by the Organising Secretariat.

CANCELLATION POLICY
All cancellations must be notified in writing to the Organising Secretariat. Refunds will be processed after the Congress. Requests for refunds made after the Congress will not be considered.
Refund of registration fees:
• cancellations on or before October 2, 2015: 10% will be withheld
• cancellations between October 2 and November 13, 2015: 30% will be withheld
• cancellations after November 13, 2015: no refund

HOTEL ACCOMMODATION
The Organising Secretariat has booked a wide number of rooms at the congress venue. To require accommodation, please contact the Organising Secretariat by October 2, 2015. All rooms will be reserved on a first-come-first-served basis.

SECRETARIAT
The Secretariat will be open throughout the Meeting sessions.

ATTENDANCE CERTIFICATE
Registered participants will receive an attendance certificate at the end of the Meeting.

LIABILITY AND INSURANCE
In no circumstances shall the Organizers be held responsible for any injury or damage involving persons and property during the Meeting. Participants are advised to take out their own personal travel and health insurance for their trip.

SCIENTIFIC DIRECTORS
Prof. Mauro Gargiulo, Prof. Andrea Stella
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S. Orsola-Malpighi Hospital
Via Massarenti, 9
40138 Bologna (Italy)

SCIENTIFIC SECRETARIAT
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S. Orsola-Malpighi Hospital
Via Massarenti, 9
40138 Bologna (Italy)
Tel. +39-051.344025
Fax +39-051.391312
# REGISTRATION FORM

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**PRIVACY AND TREATMENT OF PERSONAL DATA (L.D. 196, 30/06/2003)**

According to the art. 13 D. Lgs 196/2003 FC EVENTI S.r.l. is authorised to use my personal data for purposes connected to Congress management. I also confirm I have understood the cancellation, payment and refund policy.

- [ ] I authorize the treatment and communication of my personal data
- [ ] I don’t authorize the treatment and communication of my personal data

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**DATE**

**SIGNATURE**

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### ORGANISING SECRETARIAT

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