



**AORTIC
LIVE**

2017

October 23–24, 2017
Bucerius Law School
Hamburg, Germany

Programme



Newest developments demonstrated by world experts – transmitted in 3D

Dear Colleagues,

Due to the overwhelmingly positive reaction to the 3rd Aortic Live Symposium, we decided to move forward to an annual meeting rhythm at 2 different sites in Germany, with varying foci.

The 4th Aortic Live Symposium will take place in Hamburg on October 23 -24, 2017, in collaboration of the German Aortic Center Hamburg and the West German Heart and Vascular Center Essen.

Numerous live cases will be performed from various sites and displayed in 3D HD quality.

We are looking forward to meeting with you again in Hamburg.

Sincerely yours,



Prof. Tilo Kölbel and Prof. Heinz Jakob

Also on behalf of the co-directors

Course directors



Prof. Tilo Kölbel
Hamburg, Germany



Prof. Heinz Jakob
Essen, Germany

Co-directors



Prof. Joe Bavaria
Philadelphia, USA



Prof. Sebastian Debus
Hamburg, Germany



Prof. Christian Detter
Hamburg, Germany



Prof. Volkmar Falk
Berlin, Germany



Prof. Stephan Haulon
Paris, France



Dr. Konstantinos Tsagakis
Essen, Germany

FACULTY

LOCAL FACULTY, HAMBURG

Lenard Conradi
Holger Diener
Evaldas Girdauskas
Yskert von Kodolitsch
Axel Larena-Avellaneda
Hermann Reichenspurner
Ulrich Schäfer
Moritz Seiffert
Nikolaos Tsilimparis
Sabine Wipper

LOCAL FACULTY, ESSEN

Matthias Thielmann
Daniel Wendt

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Semih Buz
Robert Hammerschmidt
Jörg Kempfert
Christoph Starck
Axel Unbehaun

LOCAL FACULTY, REGENSBURG

Piotr Kasprzak
Kyriakos Oikonomou
Karin Pfister

FACULTY

INVITED FACULTY

Mohamad Bashir, London, United Kingdom
Carlos Bechara, Houston, United States
Luca Bertoglio, Milano, Italy
Dittmar Böckler, Heidelberg, Germany
Piergiorgio Cao, Rome, Italy

Stephen Cheng, Hongkong, China
Roberto Chiesa, Milano, Italy
Rachel Clough, London, United Kingdom
Martin Czerny, Freiburg, Germany
Ruggero De Paulis, Rome, Italy

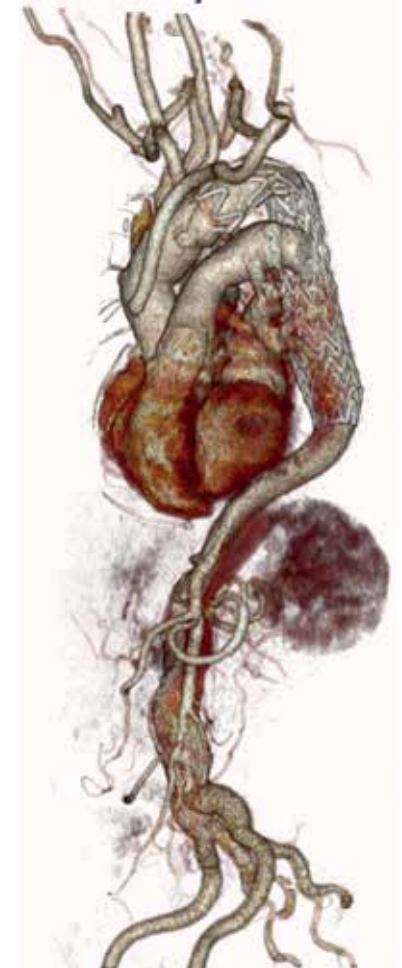
Roberto Di Bartolomeo, Bologna, Italy
Gebrine El Khoury, Brussels, Belgium
Anthony Estrera, Houston, United States
Christian Etz, Leipzig, Germany
Mark Farber, Chapel Hill, United States

Amando Gamba, Lecco, Italy
Martin Grabenwöger, Vienna, Austria
Roger Greenhalgh, London, United Kingdom
Wolfgang Harringer, Braunschweig, Germany
Michael Jacobs, Maastricht, Netherlands

Teng Lee, San Francisco, United States
Vladimir Makaloski, Bern, Switzerland
Tara Mastracci, London, United Kingdom
George Matalanis, Melbourne, Australia
Bernardo Mendes, Rochester, United States

Bijan Modarai, London, United Kingdom
Gustavo Oderich, Rochester, United States
Davide Pacini, Bologna, Italy
Tim Resch, Malmö, Sweden
Jürg Schmidli, Bern, Switzerland

Geert-Willem Schurink, Maastricht, Netherlands
Kazuo Shimamura, Osaka, Japan
Malakh Shrestha, Hannover, Germany
Giordano Tasca, Lecco, Italy
Eric Verhoeven, Nuremberg, Germany
Fabio Verzini, Perugia, Italy



GENERAL INFORMATION

DATE AND VENUE

October 23–24, 2017

Bucerius Law School

Helmut Schmidt Auditorium
Jungiusstraße 6
20355 Hamburg, Germany

REGISTRATION FEES

Target audience:

Cardiothoracic surgeons, vascular/endovascular surgeons,
cardiologists, angiologists, radiologists,
trainees, nurses and industry members

Registration fees:

Physicians: 450,- Euro

Industry representatives: 450,- Euro

Nurses and technicians: 150,- Euro

WELCOME RECEPTION IN THE INDUSTRY EXHIBIT

October 23, 2017, 18.30

Join us for appetizers and drinks on Monday evening.

GENERAL INFORMATION

CONGRESS ORGANISATION

CONGO

Congress Organisation and More GmbH

Munich, Germany

Phone: + 49 89 237 57 465

E-Mail: info@cong-o.de

www.cong-o.com

ACCREDITATION

Aortic Live 2017 has been rated COMPLIANT with the MedTech Europe Code of Ethical Business Practice.

The medical association Hamburg (Landesärztekammer Hamburg) has provided a total of **20 CME credits** for attendees. Certificates of attendance will be provided after the course.

Details regarding accreditation and rating are posted on the official Aortic Live website: www.aortic-live.com

AUSPICES

The 4th Aortic Live Symposium 2017 is under the auspice of:



**European Society
for Vascular Medicine**

The German Society
for Thoracic and Car-
diovascular Surgery.
(DGTHG)



ENDORSEMENT

The 4th Aortic Live Symposium 2017 is endorsed by:

The European Society
for Cardiovascular and
Endovascular
Surgery – ESCVS



European Society for
Vascular Surgery -
ESVS



AORTIC VALVE – ROOT – ASCENDING AORTA

- 08.00 – 08.05 **WELCOME** – *H. Jakob, T. Kölbl*
 08.05 – 08.10 Review Aortic Live 2016 – *T. Kölbl, H. Jakob*
 08.10 – 08.15 Welcome – *W. Harringer*
 08.15 – 08.25 Quo vadis cardiovascular surgery: the role of open and endovascular techniques in the future – *J. Bavaria*
 08.25 – 08.30 Cooperation of specialties – *J. Schmidli*

08.30 – 13.00 **SESSION 1: AORTIC VALVE – ROOT – ASCENDING AORTA facts and perspectives**

Chairmen: *J. Bavaria, V. Falk*
 Panel: *M. Grabenwöger, W. Harringer, Y. von Kodolitsch, D. Wendt*

PRESENTATIONS

Root-aneurysm with AV insufficiency – *R. De Paulis*
 TAVI: future developments – *V. Falk*
 Imaging ascending and root – *R. Clough*
 State of the art in BAV valve repair with root aneurysm and reimplantation – *J. Bavaria*
 Stroke risk during endovascular ascending and arch endografting – *C. Bechara*

VIDEOS

TEVAR for ascending aortic pathologies: tips and tricks – *T. Lee*
 Transcaval access for TAVI – *M. Seiffert*
 Angiovac thrombus retrieval from ascending aorta – *N. Tsilimparis*
 AV repair in BAV MIC access – *E. Girdauskas*

10.10 – 10.40 **COFFEE BREAK****LIVE CASE TRANSMISSIONS**

Valve-Sparing root repair with Getinge Cardioroot graft in sleeve-technique [Essen] – *A. Gamba*
 Minimally invasive Aortic Valve Repair [Hamburg] – *G. El Khoury*
 Transfemoral TAVI with Medtronic Evolut Pro [Berlin] – *A. Unbehaun*
 Transaxillary TAVI with NVT Allegra [Hamburg] – *U. Schäfer, D. Wendt*
 Transapical TAVI with BostonScientific ACURATE neo [Hamburg] – *L. Conradi*

PANEL DISCUSSION13.00 – 14.00 **LUNCH BREAK**

AORTIC ARCH

- 13.00 – 14.00 **LUNCH SYMPOSIUM**
Consider the whole picture – comprehensive therapy solutions by JOTEC
 Chairmen: *H. Jakob, T. Kölbl*
 The E-xl Aortic Stent as extension in complicated dissections after frozen elephant trunk procedures – *H. Jakob*
 New horizon for treatment of arch pathologies – *M. Youssef*
 Sustaining hypogastric flow - preserving pelvic functionality – *J. Heckenkamp*

14.00 – 18.30 **SESSION 2: AORTIC ARCH**

Chairmen: *P. Cao, R. Di Bartolomeo*
 Panel: *C. Detter, A. Estrera, M. Farber, J. Schmidli*

PRESENTATIONS

The natural history of aortic arch aneurysms: when to intervene – *S. Cheng*
 How to manage the left subclavian and left vertebral artery during TEVAR – *J. Schmidli*
 The evolution of FET-technique – *H. Jakob*
 TBAD and FET: Is there an indication for open surgery? – *M. Grabenwöger*
 New branched and fenestrated devices for the aortic arch – *M. Farber*

VIDEOS

Single sidebranch zone 2 TEVAR – *G. Oderich*
 Debranching techniques: Osaka style – *K. Shimamura*
 Tips and tricks for branched arch endografting – *M. Czerny*
 Tips and tricks for open surgical arch repair – *M. Shrestha*

16.00 – 16.30 **COFFEE BREAK****LIVE CASE TRANSMISSIONS**

Frozen Elephant Trunk with Jotec E-vita OPEN NEO [Essen] – *K. Tsagakis*
 Frozen Elephant Trunk with Vascutek Thoraflex hybrid [Hamburg] – *C. Detter*
 Branched TEVAR with Cook Zenith Branched Graft [Hamburg] – *S. Haulon*
 Fenestrated TEVAR with Cook Zenith Fenestrated Graft [Hamburg] – *N. Tsilimparis*
 TEVAR Zone 2 with Jotec E-vita Thoracic [Berlin] – *S. Buz*
 TEVAR in hostile arch with Gore cTAG (Active Control System) [Regensburg] – *K. Pfister/K. Oikonomou*

18.30 – 19.00 **CTS NET DISCUSSION**

M. Bashir, J. Bavaria, G. El Khoury, S. Haulon, H. Jakob, T. Kölbl

18.30 – 20.00 **WELCOME RECEPTION IN THE INDUSTRY EXHIBIT**

Join us for appetizers and drinks on Monday evening.



JOTEC®



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THORACO-ABDOMINAL AORTA

- 08.00 – 08.15 **REVIEW DAY 1 – T. Kölbel, H. Jakob**
- 08.15 – 08.30 Open and endovascular techniques in the cardiothoracic surgeon's hands – **G. Matalanis**
- 08.30 – 13.00 **SESSION 3: THORACO-ABDOMINAL AORTA**
 Chairmen: **G.W. Schurink, D. Pacini**
 Panel: **S. Cheng, C. Etz, P. Kasprzak, K. Shimamura**
- PRESENTATIONS**
- Open thoraco-abdominal repair in connective tissue disease patient – **A. Estrera**
- Endovascular thoraco-abdominal repair in connective tissue disease patients – **T. Mastracci**
- The role of work stations on assessment and planning of endovascular and open repair – **T. Resch**
- Staging techniques to reduce the risk of SCI – **C. Etz**
- Chronic aortic dissection: how to deal with the false lumen in open and endovascular surgery – **L. Bertoglio**
- VIDEOS**
- Bypass techniques for segmental arteries during TAAA repair – **V. Makalowski**
- The Spider graft for TAAA – **S. Wipper**
- Open thoraco-abdominal repair: Bypass techniques – **R. Chiesa**
- Branched endovascular repair – **S. Buz**
- Hybrid repair in mega aortic syndrome – **D. Pacini**
- 10.10 – 10.40 **COFFEE BREAK**
- LIVE CASE TRANSMISSIONS**
- Cervical debranching with Vascutek Gelsoft [Hamburg] – **A. Larena-Avellaneda**
- TAAA open repair with Getinge Hemashield [Berlin] – **R. Hammerschmidt**
- Pararenal aneurysm open repair with Vascutek Gelsoft [Hamburg] – **M. Jacobs**
- Branched EVAR with Cook Zenith T-Branch [Hamburg] – **N. Tsilimparis**
- Branched EVAR for post dissection TAAA [Regensburg] – **K. Oikonomou**

INFARENAL AORTA

- 13.00 – 14.00 **LUNCH BREAK**
- 14.00 – 16.30 **SESSION 4: INFARENAL AORTA**
 Chairmen: **T. Kölbel, R. Greenhalgh**
 Panel: **D. Böckler, R. Clough, L. Bertoglio, F. Verzini**
- PRESENTATIONS**
- What it takes for EVAR to be clinically effective at a fair price – **R. Greenhalgh**
- Tips and tricks using iliac side-branch devices – **E. Verhoeven**
- Techniques to achieve seal in short neck aneurysms – **P. Kasprzak**
- VIDEOS**
- EVAS – **D. Böckler**
- Tips and tricks for successful EVAR – **F. Verzini**
- Radiation-reduction in endovascular TAAA repair – **S. Haulon**
- LIVE CASE TRANSMISSIONS**
- Iliac sidebranch EVAR with endovascular repair with Cook Alpha Abdominal and ZBIS [Hamburg] – **B. Modarai**
- Infrarenal EVAR with Jotec E-tegra [Berlin] – **S. Buz**
- Infrarenal EVAR with Medtronic Tube Grafts and Aptus Heli-FX [Regensburg] – **K. Pfister**
- Aortoiliac repair with Getinge Synergy [Hamburg] – **J. Schmidli**
- 16.30 **SUM UP AND FAREWELL – T. Kölbel, H. Jakob**



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GETINGE 

This document is intended to provide information to an international audience outside of the US.

**Vascutek and Bolton Medical
invite you to join them during
Aortic Live 2017 in Hamburg.**



Professor Dr. Christian Detter
Thoraflex™ Hybrid
Case

Session Two (Presentations)
Monday 23 October 14:00-18:30



Professor Dr. Martin Czerny
Tips & Tricks for Branched
Endografting

Session Two (Presentations)
Monday 23 October 14:00-18:30

Come and visit us at Booth 11!

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VENUE

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Helmut Schmidt Auditorium
Jungiusstraße 6
20355 Hamburg, Germany

CONGRESS ORGANISATION

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