



**AORTIC  
LIVE 6**

**2020**

26–27 October 2020  
Erika-Haus, Hamburg, Germany

6<sup>th</sup> Aortic Live Symposium

## PRELIMINARY PROGRAMME



Newest developments demonstrated by world experts – transmitted in 3D

## Dear Colleagues,

*Paying tribute to the development of endovascular techniques along the entire aorta from valve to bifurcation, the 6th Aortic Live Symposium will present a unique forum offering the best of cardiothoracic and vascular surgery.*

*In this compact 2 day symposium, many in-house and remote live operations/interventions will be transmitted, demonstrating the newest developments.*

*Keynote lectures, expert panel discussions beyond specialty boundaries, and video presentations will accompany the live transmissions, stimulating lively discussions among friends.*

*We are happy to welcome you to this exciting meeting.*

Sincerely yours,



Prof. Tilo Kölbel



Dr. Konstantinos Tsagakis



Prof. Heinz Jakob

Also on behalf of the co-directors

## Course directors



Tilo Kölbel  
Hamburg, Germany



Konstantinos Tsagakis  
Essen, Germany



Heinz Jakob  
Essen, Germany

## Co-directors



Joseph E. Bavaria  
Philadelphia, USA



Michael Borger  
Leipzig, Germany



Sebastian Debus  
Hamburg, Germany



Christian Detter  
Hamburg, Germany



Stéphane Haulon  
Paris, France



Gustavo Oderich  
Rochester, USA



Arjang Ruhparwar  
Essen, Germany

## INVITED FACULTY

**Martin Austermann**, Münster, Germany  
**Luca Bertoglio**, Milan, Italy  
**Dittmar Böckler**, Heidelberg, Germany  
**Sebastian Carpenter**, Hamburg, Germany  
**Laurent Chiche**, Paris, France

**Roberto Chiesa**, Milan, Italy  
**Lenard Conradi**, Hamburg, Germany  
**Ruggero De Paulis**, Rome, Italy  
**Steffen Desch**, Leipzig, Germany  
**Gebrine El Khoury**, Brussels, Belgium

**Anthony Estrera**, Houston, United States  
**Christian Etz**, Leipzig, Germany  
**Dominique Fabre**, Garches, France  
**Volkmar Falk**, Berlin, Germany  
**Mark Adam Farber**, Chapel Hill, United States

**Thomas Gandet**, Montpellier, France  
**Athanasios Giannoukas**, Larissa, Greece  
**Richard Gibbs**, London, United Kingdom  
**Evaldas Girdauskas**, Hamburg, Germany  
**Martin Grabenwöger**, Vienna, Austria

**David Holzhey**, Leipzig, Germany  
**Michael Jacobs**, Maastricht, Netherlands  
**Piotr Kasprzak**, Regensburg, Germany  
**Jörg Kempfert**, Berlin, Germany  
**Lars Kock**, Hamburg, Germany

**Emmanuel Lansac**, Paris, France  
**Vladimir Makaloski**, Bern, Switzerland  
**Tara Mastracci**, London, United Kingdom  
**Germano Melissano**, Milan, Italy  
**Michael Moche**, Leipzig, Germany

## INVITED FACULTY

**Bijan Modarai**, London, United Kingdom  
**Kyriakos Oikonomou**, Regensburg, Germany  
**Aung Ye Oo**, London, United Kingdom  
**Davide Pacini**, Bologna, Italy  
**Giuseppe Panuccio**, Hamburg, Germany

**Karin Pfister**, Regensburg, Germany  
**Maximilian Pichlmaier**, Munich, Germany  
**Tim Resch**, Malmö, Sweden  
**Fiona Rohlfss**, Hamburg, Germany  
**Eric Roselli**, Cleveland, United States

**Johannes Schirmer**, Hamburg, Germany  
**Jürg Schmidli**, Bern, Switzerland  
**G.W.H. Schurink**, Maastricht, Netherlands  
**Malakh Shrestha**, Hannover, Germany  
**Nikolaos Tsilimparis**, Munich, Germany

**Joost A. van Herwaarden**, Utrecht, Netherlands  
**Hendrik Verhagen**, Rotterdam, Netherlands  
**Fabio Verzini**, Perugia, Italy  
**Daniel Wendt**, Essen, Germany  
**Alexander Weymann**, Essen, Germany

**Sabine Wipper**, Innsbruck, Austria





AORTIC VALVE – ROOT – ASCENDING AORTA

**08.00 - 08:15 WELCOME**

*T. Kölbl, K. Tsagakis*

**08.15 - 08:30 REVIEW AORTIC LIVE 2018**

*H. Jakob*

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

Chairmen: *H. Jakob, J. Bavaria*

Panel: *D. Pacini, V. Falk, C. Detter, K. Tsagakis*

**PRESENTATIONS**

- TAVI for all? Limitations of current evidence – *M. Grabenwöger*
- Valve-in-valve intervention – decision criteria at index AV replacement **TBD**
- Sutureless aortic valve replacement – trend or futureless – *A. Ruhparwar*
- AV reimplantation via Valsalva graft – „One graft fits all“  
*R. De Paulis*
- Ascending TEVAR: when are we doing Endo-Bentall – *E. Roselli*

**VIDEOS**

- Ascyrus: early experience with an open dissection stent – *J. Kempfert*
- TEVAR for type A aortic dissection: the Arise study – *J. Bavaria*
- Minimal invasive BioRoot replacement operation – *M. Borger*
- Leaflet laceration for valve in valve TAVI: the Basilica procedure  
*Westermann/ J. Schirmer*
- Aortic cusp repair technique in bicuspid valve – **(TBD)**

**10.15 – 10.45 COFFEE BREAK**

**LIVE CASE TRANSMISSIONS**

- Aortic valve insufficiency: the Lansac-approach [Hamburg] – *E. Lansac*
- Minimalinvasive AVR (David) in bicuspid aortic valve [Hamburg]  
*E. Girdauskas*
- Minimal invasive Bentall [Essen] – *A. Weymann*
- TF TAVI valve-in-valve with bioprosthetic ring fracturing and cerebral protection [Hamburg] – *L. Conradi*

LUNCH SYMPOSIA

**LIVE CASE TRANSMISSIONS (cont.)**

- TF TAVI with a novel THV device and cerebral protection [Leipzig]  
*D. Holzhey, TBD*
- TF TAVI for pure, non-calcified AI using a self-expandable THV platform [Hamburg] – *L. Conradi*
- TA TAVI without contrast [Essen] – *D. Wendt*

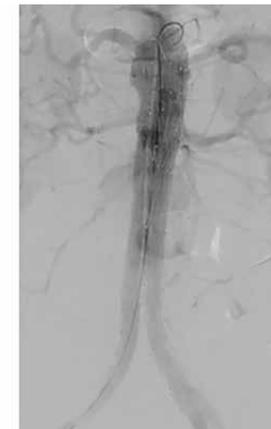
**PANEL DISCUSSION**

**13.00 – 14.00 LUNCH BREAK**

**13.00 – 14.00 LUNCH SYMPOSIUM – ENDO: Technological breakthroughs in covered stent technology**

Chairmen: *M. Farber, M. Austermann*

**13.00 – 14.00 LUNCH SYMPOSIUM – OPEN: Technological breakthroughs in extended aortic arch repair**





AORTIC ARCH

**08.00 – 08.30 REVIEW DAY 1 – K. Tsagakis, T. Kölbel**

**08.30 – 13.00 SESSION 3: AORTIC ARCH**

Chairmen: **S. Haulon, E. Roselli**

Panel: **M. Berger, M. Farber, A. Ruhparwar, T. Resch**

**PRESENTATIONS**

- Limited vs. extensive approach to the arch in acute type A dissection  
**D. Pacini**
- Chronic aortic dissection of the arch: when open, when endo?  
**J. Bavaria**
- Endovascular strategies in aortic arch repair – **L. Bertoglio**
- Aortic arch: when not to use open repair – **M. Shresta**
- Aortic arch: when not to use endovascular repair – **F. Verzini**

**VIDEOS**

- Staged deployment in the aortic arch: active control cTAG – **D. Böckler**
- Relay arch endograft with scallop – **TBD**
- Physician-modified F-TEVAR – **T. Gandet**
- Fenestrated TEVAR – **N. Tsilimparis**
- Stroke-prevention in endovascular arch repair – **R. Gibbs**

**10.30 – 11.00 COFFEE BREAK**

**LIVE CASE TRANSMISSIONS**

- Simplified FET-technique with Thoraflex Hybrid [Hamburg] – **C. Detter**
- Simplified FET-technique with Evita Open Neo [Essen] – **K. Tsagakis**
- TEVAR completion after zone-0 debranching [Leipzig] – **S. Desch**
- Vertebral artery transposition [Hamburg] – **L. Chiche**
- Endovascular arch repair with 3 inner branches [Hamburg] – **T. Kölbel**
- Zone 2-TEVAR in variant arch anatomy [Hamburg] – **G. Panuccio**

**PANEL DISCUSSION**

**13.00 – 14.00 LUNCH BREAK**

INFRARENAL AORTA

**13.00 – 14.00 LUNCH SYMPOSIUM: Technological breakthroughs in imaging technology**

Chairmen: **J. van Herwaarden, M. Eagleton**

**14.00 – 17.00 SESSION 4: INFRARENAL AORTA**

Chairmen: **D. Böckler, N. Tsilimparis**

Panel: **P. Kasprzak, M. Farber, S. Wipper**

**PRESENTATIONS**

- OR vs. EVAR for AAA: how to keep the balance – **A. Giannoukas**
- Infected aortic grafts and EVARs: when to explant and when to treat conservatively – **J. Schmidli**
- Active sac management to prevent type II endoleak: is it worth it?  
**H. Verhagen**
- Hypogastric arteries: should all be preserved? – **B. Modarai**

**VIDEOS**

- EVAR-explantation: how to do it – **R. Chiesa**
- Conformable excluder in tortuous necks – **L. Kock**
- CERAB in POD – **S. Carpenter**
- Chimney-EVAR for jAAA – **M. Austermann**

**LIVE CASE TRANSMISSIONS**

- Transarterial endoleak embolization [Hamburg] – **G. Panuccio**
- FEVAR in juxtarenal AAA [Hamburg] – **T. Mastracci**
- EVAR and Iliac branch device [Regensburg] – **K. Oikonomou**
- Open repair in infected previous repair [Hamburg] – **S. Debus**

**17.00 – 17:15 SUM UP AND FAREWELL – K. Tsagakis, T. Kölbel**



**AORTIC** | **2020**  
**LIVE 6** | 26–27 October 2020  
Erika-Haus, Hamburg, Germany  
**6<sup>th</sup> Aortic Live Symposium**



**VENUE**

**ERIKA-HAUS**

Martinistr. 52,  
20251 Hamburg, Germany

**CONGRESS ORGANISATION**



**Congress Organisation  
and More GmbH**

Munich, Germany

Phone: + 49 89 237 57 465

E-Mail: [t.jaeger@cong-o.com](mailto:t.jaeger@cong-o.com)

[www.cong-o.com](http://www.cong-o.com)