



THE 28<sup>TH</sup> INTERNATIONAL EXPERTS SYMPOSIUM  
**CRITICAL ISSUES**  
IN AORTIC ENDOGRAFTING

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**MARCH 19 & 20 2026**

NUREMBERG, GERMANY  
GERMANISCHES NATIONAL MUSEUM

**COURSE LOCAL ORGANIZERS**

Eric Verhoeven, Athanasios Katsargyris,  
Pablo Marques, Bernd Moehner

**STEERING COMMITTEE**

Nuno Dias, Stephan Haulon, Athanasios Katsargyris,  
Timothy Resch, Eric Verhoeven

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# EDITO

## WELCOME TO NUREMBERG!

**Critical Issues in Aortic Endografting** has, for more than 25 years, delivered an annual benchmark of the latest technology and controversies for aortic interventionalists around the world. This year's programme is no different. At a time of unprecedented change and global uncertainty, Critical Issues will bring together the experts in the field to debate, discuss and display the latest and greatest trends.

In keeping with the tradition, the meeting has moved again and we are again proud to see it showcased in Malmö, Sweden. The atmosphere will as always be open and friendly and we look forward to intense discussions and debates.

We welcome you all and look forward to your discussions and challenging questions so we can push the field forward, together!

You will find all the information on the congress website:

[www.critical-issues-congress.com](http://www.critical-issues-congress.com)

You can register at the following link:

[www.critical-issues-congress.com/registration/](http://www.critical-issues-congress.com/registration/)



Critical Issues in Aortic Endografting



**Athanasios KATSARGYRIS**



**Pablo MARQUES**



**Eric VERHOEVEN**







# FACULTY

**Said ABISI** | London, United Kingdom  
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**Martin AUSTERMANN** | Münster, Germany  
**Luca BERTOGLIO** | Milan, Italy  
**Dittmar BÖCKLER** | Heidelberg, Germany  
**Daniela BRANZAN** | Munich, Germany  
**Jakob BUDTZ-LILLY** | Aarhus, Denmark  
**Nuno DIAS** | Malmö, Sweden  
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**Marcelo FERREIRA** | Rio de Janeiro, Brazil  
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**Stephan HAULON** | Le Plessis Robinson, France  
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**Piotr KASPRZAK** | Regensburg, Germany  
**Athanasios KATSARGYRIS** | Nuremberg, Germany  
**Tilo KÖLBEL** | Hamburg, Germany  
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**Luis MENDES PEDRO** | Lisbon, Portugal  
**Bijan MODARAI** | London, The United Kingdom  
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**Petroula NANA** | Larissa, Greece  
**Alexander OBERHUBER** | Münster, Germany  
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**George PONTIKIS** | Naperville, The United States  
**Giovanni PRATESI** | Genova, Italy

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**Fiona ROHLFFS** | Hamburg, Germany  
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**Kakkhee YEUNG** | Amsterdam, The Netherlands  
**William YOON** | Cleveland, United States  
**Alex ZIMMERMANN** | Zurich, Switzerland

# SYNOPTIC

THURSDAY		FRIDAY	
08:00	Welcome address	08:30	SESSION 8: ACUTE AORTIC DISSECTION
08:15	SESSION 1: WARMING UP	09:30	SESSION 9: CHRONIC DISSECTION
09:15	SESSION 2: IMAGING AND AI	10:30	Coffee break
10:15	Coffee break	11:00	SESSION 10: ENDOLEAKS AND REINTERVENTIONS
10:45	SESSION 3: THE TECHNICAL SESSION	12:00	Lunch
11:45	KEY-NOTE LECTURE	13:00	SESSION 11: ASCENDING AND HEMI-ARCH REPAIR
12:00	Lunch	14:30	SESSION 12: TOTAL ARCH REPAIR
13:00	SESSION 4: PARARENAL AAA: THE SKY IS THE LIMIT...	15:20	EBAC EVALUATION
14:00	SESSION 5: ALL ABOUT BRIDGING STENTGRAFTS	15:30	VISIT SIEMENS FACTORY Limited seats, upon registration
15:00	Coffee break		
15:30	SESSION 6: TOP-GUN SESSION ON TAAA		
16:30	SESSION 7: FENESTRATIONS, BRANCHES, AND FRIENDS...		
17:30	Closing remarks		
19:00	Official dinner		

# THURSDAY, MARCH 19

**08:00**      **Welcome address**

**08:15**      **SESSION 1: WARMING UP**

- 08:15      Current overview of changing epidemiology of aneurysmal disease. [Ian Loftus](#)  
08:21      Early sac regression as a predictor of long-term outcomes. [Joost Van Herwaarden](#)  
08:27      Centralization of aortic surgery in Europe: are we all following the ESVES guidelines?  
[Markus Steinbauer](#)  
08:33      Do we need to measure indifference and resistance to anticoagulation medication?  
[Petroura Nana](#)  
08:39      Spinal cord protection in TAAA: what does really work? [Daniela Branzan](#)  
08:45      A review of the major centers' protocols for spinal protection in branched EVAR.  
[Martin Funovics](#)  
08:51      Discussion

**09:15**      **SESSION 2: IMAGING AND AI**

- 09:15      Top ten tips in radiation protection. [Bijan Modarai](#)  
09:21      Minimizing radiation in F/BEVAR without adjuncts: how low can we go? [Nathan Liang](#)  
09:27      Advancing personalized endovascular repair with AI-supported planning.  
[Vladimir Makaloski](#)  
09:33      Does a combination of modern C-arm and IVUS reduce radiation? [Maani Hakimi](#)  
09:39      New features of a modern dedicated C-arm in a Hybrid room. [Stephan Haulon](#)  
09:45      The role of CBCT with CO<sub>2</sub> in (c)-EVAR: can we replace post-op angio-CT? [Michele Antonello](#)  
09:51      Discussion

**10:15**      **Coffee break in the exhibition hall**

**10:45**      **SESSION 3: THE TECHNICAL SESSION**

- 10:45      Anatomic feasibility of a standard custom design to serve as an OTS for urgent complex  
AAA. [Michele Piazza](#)  
10:51      Modified snare ride technique. [Mark Farber](#)  
10:57      How to deal with highly calcified iliac access: advantages and limitations of IVL.  
[Maria Antonella Ruffino](#)  
11:03      Total transfemoral access versus upper extremity access in F/BEVAR: impact on outcomes.  
[Grace Mulatti](#)  
11:09      Value of off-the-shelf branched graft in elective and urgent complex Aneurysms.  
[Mauro Gargiulo](#)  
11:15      Defining the optimal clinical and anatomical scenarios for EndoAnchors. [Piotr Kasprzak](#)  
11:21      Discussion

**11:45**      **KEY-NOTE LECTURE**

- 11:45      FEVAR after EVAR works well but long-term results are somewhat disappointing. Why this  
may be and technical tips to achieve success. [Marc Schermerhorn](#)

**12:00**      **Lunch break in the exhibition hall**



**13:00      SESSION 4: PARARENAL AAA: THE SKY IS THE LIMIT...**

- 13:00      AI assisted standardized approach for 4-fen PMEG. [Michele Piazza](#)  
13:06      Long-term results with second generation fenestrated graft. [Kakkhee Yeung](#)  
13:12      Multicenter data using 4xFEVAR without stenting of the celiac fenestration. [Pablo Marques](#)  
13:18      GLOBALSTAR long-term results of FEVAR and lessons learned. [Ian Loftus](#)  
13:24      In good anatomy 2-vessel FEVAR can be durable. [Barend Mees](#)  
13:30      Towards on-label PMEG? [Valdimir Makaloski](#)  
13:36      Discussion

**14:00      SESSION 5: ALL ABOUT BRIDGING STENTGRAFTS**

- 14:00      Update on the EXPAND trial in TAAA. [Martin Austermann](#)  
14:06      Geometrical comparison of a dedicated flaring bridging stent compared to an all-rounder product in FEVAR. [Natasha Hasemaki](#)  
14:12      Multicenter study on a new dedicated bridging stentgraft. [Stephan Haulon](#)  
14:18      Systematic review and meta-analysis on long-term results of a bridging stent in F/BEVAR and IBD. [Petroula Nana](#)  
14:24      Use of self-expandable covered stents in BEVAR. [Tilo Kölbel](#)  
14:30      Two-year data of the on-label multicentre bridging stentgraft study. [Pablo Marques](#)  
14:36      Discussion

**15:00      Coffee break in the exhibition hall**

**15:30      SESSION 6: TOP-GUN SESSION ON TAAA**

- 15:30      Novel device for the treatment of TAAA. [Alex Zimmermann](#)  
15:36      One-year results of an FDA approved off-the-shelf TAAAB graft and renal duplex data to predict occlusions / First European experience with an off-the-shelf TAAAB graft. [Mark Farber](#)  
15:42      Two-year results of the Inbreed trial. [Michele Antonello](#)  
15:48      Evolution of F/BEVAR outcomes over time. [Hence Verhagen](#)  
15:54      The ORTIC concept (endo-skeleton + PTFE) for fast treatment of complex aortic aneurysms. [Alvaro Razuk](#)  
16:00      Update on the EADC Registry. [Eric Verhoeven](#)  
16:06      Discussion

**16:30      SESSION 7: FENESTRATIONS, BRANCHES, AND FRIENDS....**

- 16:30      Custom made grafts: how to choose between inner branches and/or fenestrations? [Said Abisi](#)  
16:36      Long-term patency data on inner branches. Is graft configuration important? [Athanasios Katsargyris](#)  
16:42      Differences in local hemodynamic forces between inner branched-endside and outer branched T-Branch. [William Yoon](#)  
16:48      Role of semi-branches. [Alexander Oberhuber](#)  
16:54      When to use bi-directional or twin branches in BEVAR? [Phillip Geisbüsch](#)  
17:00      Target Vessel patency after endovascular repair of TAAA. [Sukgu Han](#)  
17:06      Discussion

**17:30      Closing remarks**

# FRIDAY, MARCH 20

## 08:30 SESSION 8: ACUTE AORTIC DISSECTION

- 08:30 Evolution of PETTICOAT/Stabilise technique with a novel device. [Ian Loftus](#)
- 08:36 Update on the sunday and other trials on u-TBD. [Jakob Budtz-Lilly](#)
- 08:42 STABILISE update. [Germano Melissano](#)
- 08:48 Fate of distal aorta after type A dissection. [Luis Mendes Pedro](#)
- 08:54 Reinterventions and remodelling after type A dissection treated with FET. [Blandine Maurel](#)
- 09:00 High-risk features to treat ATBD: how strong is the evidence. [Hence Verhagen](#)
- 09:06 Discussion

## 09:30 SESSION 9: CHRONIC DISSECTION

- 09:30 Target vessel outcomes in dissections: impact of vessel lumen origin. [Mark Farber](#)
- 09:36 Update on indications and limitations of false lumen occlude device technique. [Fiona Rohlfss](#)
- 09:42 Electrosurgical septotomy to facilitate BEVAR for post-dissection thoraco-abdominal aortic aneurysms. [Giovanni Pratesi](#)
- 09:48 False lumen management in PDTAAA. [Mauro Gargiulo](#)
- 09:54 MISACE for cTBD: effected in reducing SCI, EL II and sac growth. [Luca Bertoglio](#)
- 10:00 Full-metal jacket for acute and chronic dissection cases: when is it indicated? [Tomasz Jakimowicz](#)
- 10:06 Discussion

## 10:30 Coffee break in the exhibition hall

## 11:00 SESSION 10: ENDOLEAKS AND REINTERVENTIONS

- 11:00 Evidence and value of pre-emptive coil embolisation before EVAR. [Dittmar Böckler](#)
- 11:06 Sac embolization with plugs: which is the correct indication? [Marc Schermerhorn](#)
- 11:12 Strategies for treatment of EVAR limb occlusion. [Giovanni Pratesi](#)
- 11:18 AAA rupture after EVAR: tips to perform endo and open reinterventions. [Piotr Szopinski](#)
- 11:24 Endovascular rescue of type 1A endoleak after zone 2 repair. [George Pontikis](#)
- 11:30 (Semi)-conversion in FEVAR after EVAR: what was the final diagnosis? [Athanasios Katsargyris](#)
- 11:36 Discussion

## 12:00 Lunch on the exhibition hall

## 13:00 SESSION 11: ASCENDING AND HEMI-ARCH REPAIR

- 13:00 Experience with a thoracic single side branch device. [Alexander Oberhuber](#)
- 13:06 Fenestrated arch grafts: relevance in a branched environment. [Carla Van Rijswijk](#)
- 13:12 Second-generation single arch branched device: almost off-the-shelf? [Gioele Simonte](#)
- 13:18 Off-the-shelf FEVAR for acute type-A dissection. [Stephan Haulon](#)
- 13:24 ESVES consensus in ascending TEVAR. [Santi Trimarchi](#)
- 13:30 Long-term patency of supra-aortic vessels after arch branched repair. [Tilo Kölbel](#)
- 13:36 Discussion



**14:30      SESSION 12: TOTAL ARCH REPAIR**

14:30      From single branch to triple branch arch repair. [Tim Resch](#)

14:36      The Japanese aortic arch graft way: follow-up experience with potential advantages.  
[Fabio Verzini](#)

14:42      Pros and cons with retrograde arch branched end-grafts. [Nuno Dias](#)

14:48      New graft design for an arch repair with only 02 diamonds for 03 branches.  
[Marcelo Ferreira](#)

14:54      Double home-made fenestrated total arch repair: pros and cons in the light of currently  
available options. [Thomas Gandet](#)

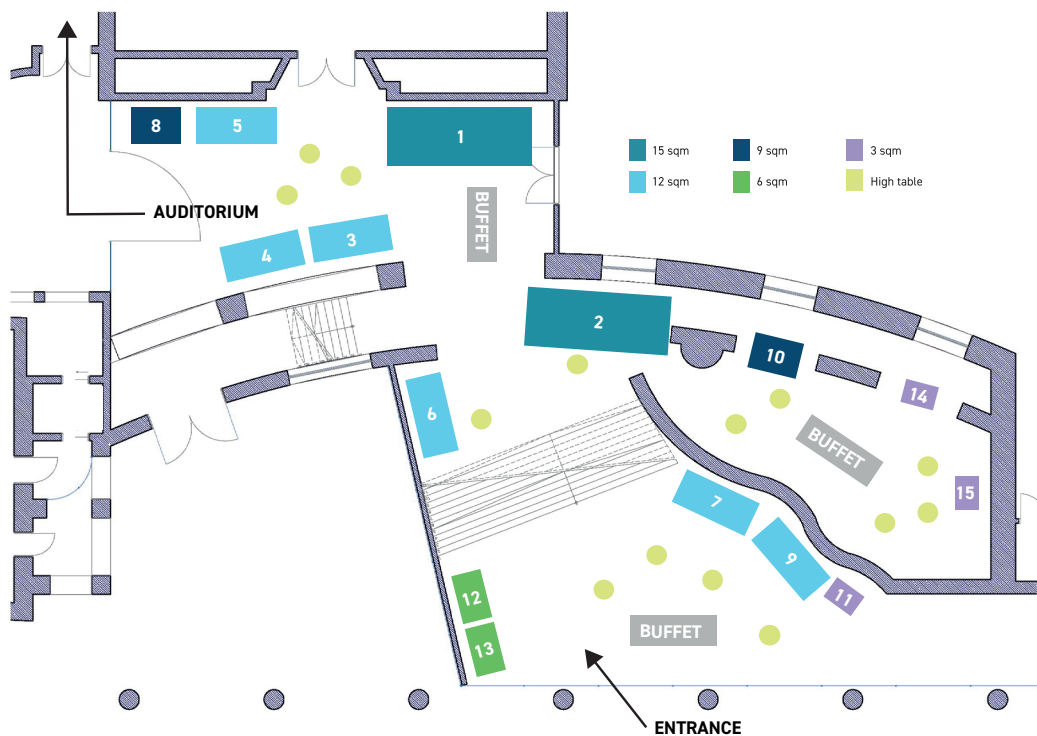
15:00      Arch repairs are not harmless: how to avoid complications. [Nikos Tsilimparis](#)

15:06      Discussion

**15:20      EBAC evaluation** (more information on page 11)

**15:30      Visit Siemens Factory** (no fee but limited to 65 persons, reservation needed)

# EXHIBITION HALL



1	Cook Medical
2	Terumo Aortic
3	Gore
4	Bentley
5	Artivion
6	Getinge

7	Siemens Healthineers
8	Medtronic
9	Lombard Medical
10	Shape Memory Medical
11	Predisurge

12	Inside Medical
13	
14	
15	

# INFORMATION



## CONGRESS VENUE

Germanisches National Museum,  
Kartäusergasse 1, 90402 Nuremberg  
Germany

## EXHIBITION HOURS

**Thursday March 19:** 08:00-18:00

**Friday March 20:** 08:00-15:00

## INFORMATION & REGISTRATION DESK

**Thursday March 19:** 08:00-18:00

**Friday March 20:** 08:00-15:00

## OFFICIAL LANGUAGE

The official language of the congress is English.

## OFFICIAL DINNER

Seated dinner

**Date:** Thursday March 19 at 07:30pm

**Place:** Grüner Baum

**Address:** Gasthof Blödel Venatoriusstraße  
790455 Nuremberg – Kornburg

**Participation fee:** 65 €

## IMPORTANT



Please don't forget to fill in this  
**form** if you want your **EBAC**  
**certificate** for the **accreditation**.



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# ACKNOWLEDGEMENTS



ARTIVION



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