

THE 26TH INTERNATIONAL EXPERTS SYMPOSIUM
CRITICAL ISSUES
IN AORTIC ENDOGRAFTING

MARCH 21 & 22 2024
COPENHAGEN/MALMÖ
SCANDIC TRIANGELN, MALMÖ

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EDITO


WELCOME TO MALMÖ!

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

You can register at the following link:
www.critical-issues-congress.com/registration/

 Critical Issues in Aortic Endografting



NUNO DIAS

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TIMOTHY RESCH

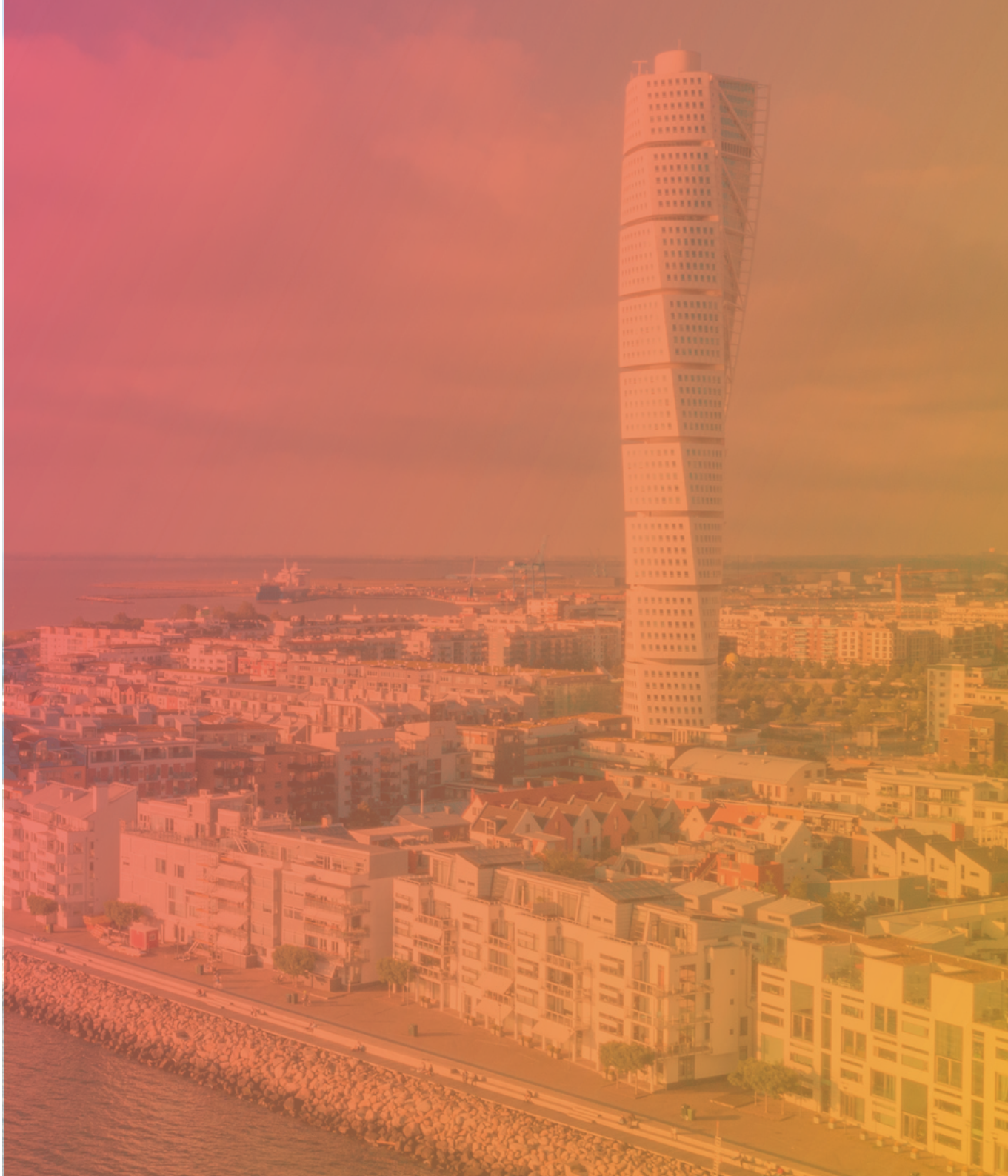
Professor of Vascular Surgery
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Critical issues is accredited by the
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in Cardiology for 12 CME credits.



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SYNOPTIC

	THURSDAY		FRIDAY
07:30	Registration & coffee	07:45	Welcome & coffee
08:00	Welcome address	08:00	THE POWER UP SESSION - ANCILLARY TECHNIQUES
08:15	ACUTE AORTIC DISSECTION	10:05	Coffee break
10:20	Coffee break	10:30	TAILORING TECHNIQUES
10:50	TAAA/jx AAA	12:35	Pick up sandwiches
12:55	Lunch	12:45	ARCH/ASCENDING
13:45	AORTOILIAC	14:50	End of the congress
15:50	Coffee break		
16:20	AORTIC IMAGING		
18:25	End of sessions		
19:30	Official dinner		

THURSDAY, MARCH 21

08:00 **Welcome address**

08:15 **ACUTE AORTIC DISSECTION**

Moderators: **Blandine Maurel, Timothy Resch**

08:15 Edited live case (see programme p.10)

08:30 Which high risk features are really relevant for uncomplicated dissection and IMH?

Jacob Lilly

08:40 What is Non-A non-B dissection and how and when do we treat it best? **Santi Trimarchi**

08:50 Retrograde Intra Mural Hematoma and dissections: when and how is TEVAR indicated?

Mark Farber

09:00 Impact of thoracic aortic endografts on native anatomic dynamics and compliance.

Christopher Cheng

09:10 Wrapping of the ascending aorta for Acute type A dissection - techniques and outcomes.

Stephan Haulon

09:20 Remote monitoring for aortic dissections. **Tara Mastracci**

09:30 How does life quality differ in patients with type B dissections managed medically and by TEVAR? **Katrin Meisenbacher**

09:40 Low profile TEVAR devices. **Theodoros Kratimenos**

09:50 Discussion

10:20 **Coffee break in the exhibition hall**

10:50 **TAAA/jx AAA**

Moderators: **Katarina Björse, Eric Verhoeven**

10:50 Edited live case (see programme p.10)

11:05 When and how to choose Inner, outer branches or fenestrations. **Angelos Karelis**

11:15 Early and 1-year outcomes of off-the-shelf branched endografts in the BRIO registry.

Michele Antonello

11:25 Do not complicate the planning, take an off-the-shelf since it does not affect the success or outcome? **Tomasz Jakimowicz**

11:35 Choosing the right FEVAR for the right patient. **Jürgen Falkensammer**

11:45 Balloon-expandable bridging stent-grafts for F/BEVAR in TAAA: long term outcomes and evolution. **Athanasios Katsargyris**

11:55 Self-expandable bridging stent-grafts for F/BEVAR in TAAA: long-term outcomes and evolution. **Gioele Simonte**

12:05 Approaches to aberrant target vessel anatomy - double barrel stenting, bibranches, double branches and more. **Nikolaos Tsilimparis**

12:15 Learning curve for complex aortic repair and implications on centralization.

Carla Van Rijswijk

12:25 Discussion

12:55 **Lunch break in the exhibition hall**

13:45 **AORTOILIAC**

Moderators: **Rachel Clough, Björn Sonesson**

13:45 Edited live case (see programme p.10)

14:00 How do we improve and optimize access for EVAR? **Katharina Funk**

14:10 Low profile devices make it all much easier but are they durable? **Mauro Gargiulo**

14:20 Open surgery of AAA in the endovascular era – will it survive? **Beate Lindberg**

14:30 All these iliac branch devices – which one should I choose? **Nuno Dias**

14:40 Planning of rAAA: how do sealing zone diameter changes affect graft choice and design?

Frank Vermassen

14:50 Dedicated devices for highly angulated infrarenal necks - life saver or marketing gimmick?

Bernardo Mendes

15:00 When do Endoanchors work and not on the long term? **Giovanni Pratesi**

15:10 Treatment choices for persisting Type Ia Endoleak: F/BEVAR or open conversion as first line? **Blandine Maurel**

15:20 Discussion

15:50 **Coffee break in the exhibition hall**

16:20 **AORTIC IMAGING**

Moderators: **Tilo Kölbel, Kak Khee Yeung**

16:20 Edited live case (see programme p.10)

16:35 How close are we to routine X-ray free aortic procedures? **Bijan Modarai**

16:45 How to do EVARs with no contrast and without FORS/IOPS. **Enrico Gallitto**

16:55 Patient arm positioning during EVAR to reduce radiation exposure. **Sara Zettervall**

17:05 Is there really a need for dynamic fusion imaging? **Rachel Clough**

17:15 What is the role/added value of mixed/augmented reality to intra-operative imaging in aortic endo procedures. **Dittmar Böckler**

17:25 These are all fancy tools but what should be the prioritized in an aortic complex program. **Vicente Sala**

17:35 AI in aortic imaging will improve planning and FU. **Caroline Caradu**

17:45 4D MRI and Endoleak treatment strategies. **Salma El Batti**

17:55 Discussion

18:25 **End of sessions**

19:30 **Official dinner**

FRIDAY, MARCH 22

08:00 THE POWER UP SESSION - ANCILLARY TECHNIQUES

Moderators: **Nuno Dias, Sara Zettervall**

08:00 Edited live case (see programme p.10)

08:15 Preemptive AAA Sac embolization – do we need it and does the embolic agent matter?

Marc Schermerhorn

08:25 Do Type 2 Endoleaks lead to sealing zone degeneration – and should we therefore treat them? **Barend Mees**

08:35 Strategies to reduce SCI in cAAA repair: do we need them all always? **Katarina Björse**

08:45 Can we use of AI to predict spinal cord ischemia? **Kak Khee Yeung**

08:55 The imaging data from UK COMPASS trial guides us on how to improve FEVAR outcomes.

Rao Vallabhaneni

09:05 Rescue options for failed target vessel catheterization. **Eric Verhoeven**

09:15 Percutaneous access and bailout to the femoral and supra-aortic trunks including the carotids. **Björn Sonesson**

09:25 Discussion

10:00 Coffee break in the exhibition hall

10:30 TAILORING TECHNIQUES

Moderator: **Mark Farber, Carla Van Rijswijk**

10:30 Edited live case (see programme p.10)

10:45 Do we need Dual antiplatelet after F/BEVAR? **Petroula Nana**

10:55 In situ laser or needle-mediated fenestrations. What and when to choose? **Kevin Mani**

11:05 When is a PMEG preferable to an off-the-shelf solution and how can we improve the durability? **Vladimir Makaloski**

11:15 What can we learn from imaging target vessels after complex EVAR? **Jean-Paul De Vries**

11:25 Techniques to manage the false lumen in acute, subacute and chronic dissections.

Germano Melissano

11:35 Does STABILZE and Petticoat techniques increase the risk of SCI? **Luis Mendes Pedro**

11:45 If done properly, landing zone creation with septotomy make FL management obsolete: when and how. **Carlos Timaran**

11:55 Endograft wrapping with aortic wall in chronic dissections: when is it worth the effort.

Dominique Fabre

12:05 Discussion

12:35 Pick up sandwiches

12:45 ARCH/ASCENDING

Moderators: **Stephan Haulon, Tara Mastracci**

12:45 Edited live case (see programme p.10)

13:00 What are the differences between the different TAVIs and which fits best for an EndoBentall? **Gintautas Bieliauskas**

13:10 Endo Bentall for Ascending / Arch Repair. **Stephan Haulon**

13:20 Update on a dedicated platform for ascending and arch. **Aleem Mirza**

13:30 Technical considerations for the different commercially available arch devices.

Theodosios Bisdas

13:40 Outcomes on the use of the different arch devices. **Enrique San Norberto**

13:50 Are acute dissections a contraindication for endo arch repair? **Tilo Kölbel**

14:00 Distal arch aneurysms: CHIMPS are gone - go for dedicated single branch devices!

Alexander Zimmermann

14:10 Should we use different arch devices for dissections and aneurysms? **Stefano Gennai**





14:20 Discussion

14:50 End of the congress

EBAC Evaluation (more information on page 13)

EDITED LIVE CASES

THURSDAY MARCH 21

08:15	 <p>Type B dissection management with Custom LSA Single Branch and False Lumen Endograft. Tilo Kölbel</p>
10:50	 <p>Effectively treating patients with challenging AAA with a conformable EVAR device and how to capture this real-world evidence. Kak Khee Yeung</p>
13:45	 <p>iBEVAR used for repair cases. Philipp Geisbüsch</p>
16:20	 <p>Advanced imaging to guide Treatment of Chronic Aortic Dissection. Lorenz Meuli</p>

FRIDAY MARCH 22

08:00	 <p>A safe and effective strategy to facilitate endograft delivery in hostile calcified access. Michele Antonello</p>
10:30	 <p>Overcoming Clinical Challenges through Technological Advancements with the New Fenestrated Device. Eric Ducasse</p>
12:45	 <p>First European Experience with novel 3-branched device for the treatment of the aortic arch. Alexander Zimmermann</p>

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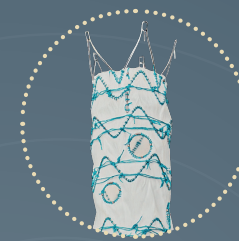



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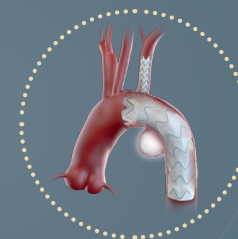
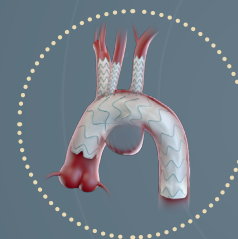
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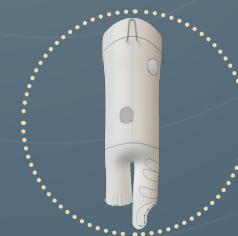
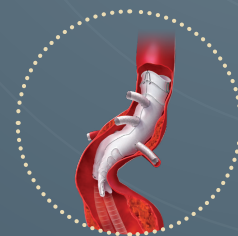
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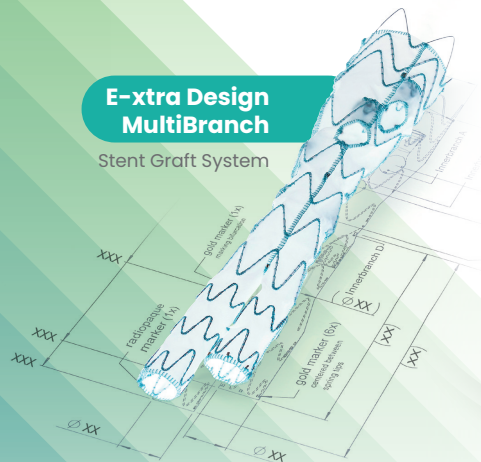
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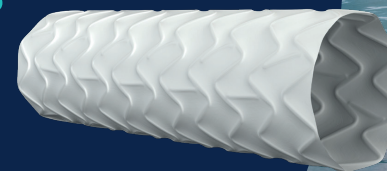
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1. Early Results from the TRIOMPHE IDE Study as presented at STS Late Breaker. All Aorta All the Time 2024, January 28th
2. D'Onofrio A et al. Three-year follow-up of aortic arch endovascular stent grafting with the Nexus device: results from a prospective multicentre study. Eur J Cardiothorac Surg. 2022 Dec 2;63(1):eazac561. doi: 10.1093/ejcts/ezaz561. PMID: 36484696.

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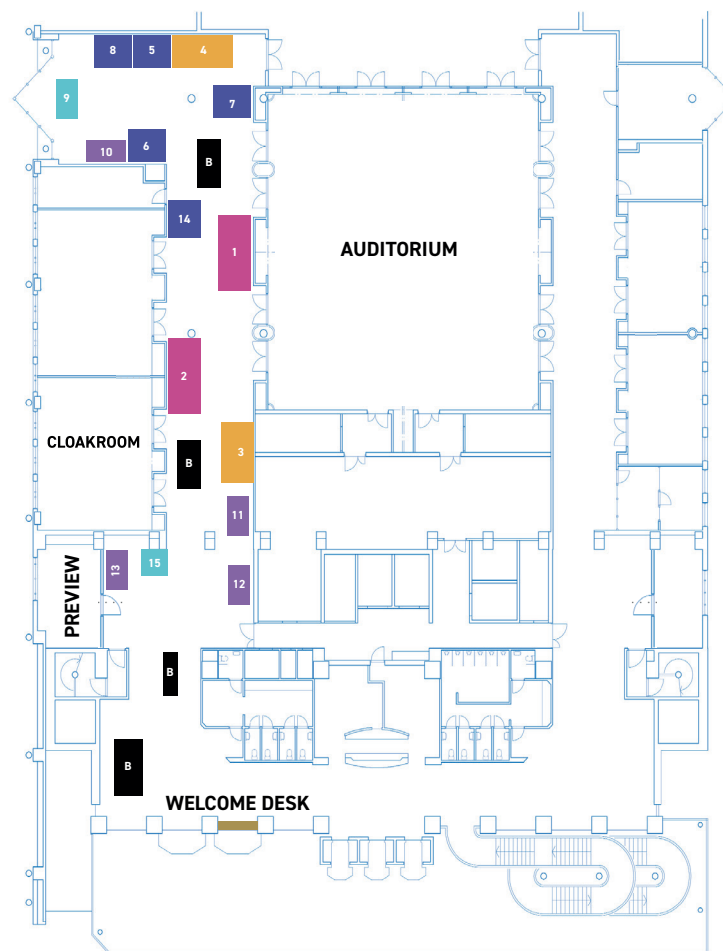


Join the edited live case by Philipp Geisbüsch at
Critical Issues on Thursday 21st March at 13:45.

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9	Predisurge
10	Penumbra
11	Shockwave
12	Lombard Medical Limited Endovastec
13	Scitech
14	Bentley
15	Incepto

INFORMATION



INFORMATION & REGISTRATION DESK

Thursday March 21: 07:00-18:30
Friday March 22: 07:45-15:00

OFFICIAL LANGUAGE

The official language of the congress is English.

OFFICIAL DINNER

Seated dinner

Date: Thursday March 21 at 07:30pm

Place: Scandic Triangeln, auditorium

Address: Triangeln 2, 211 43 Malmö

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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CONGRESS VENUE

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Triangeln 2, 211 43 Malmö
Sweden

EXHIBITION HOURS

Thursday March 21: 07:45-18:30

Friday March 22: 08:00-15:00

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