The Leipzig Interventional Course is committed to advancing the scientific and clinical evaluation and treatment of patients with complex vascular disease through an interdisciplinary discussion of novel endovascular techniques.

LINC is a comprehensive and international live course designed to foster collaboration between colleagues of differing specialities and to promote the understanding and development of endovascular therapies that can be incorporated into daily clinical practice.

The involvement of leading interventional centers from around the globe as live transmission sites will provide a broad coverage of different interventional approaches and techniques.

The organisers of the course and the members of the faculty would like to welcome you to the LEIPZIG INTERVENTIONAL COURSE 2023.
Full day programme with state of the art lectures, clinical trial reviews and controversial, interdisciplinary debates, alternating with numerous live case demonstrations highlighting current interventional challenges and new technologies.

The Main arena 2 will have a capacity of approximately 550 seats and the programme will focus on endovascular aortic interventions and other fields of endovascular surgery.

The programme in this room with a capacity of approximately 350 seats, is dedicated to detailed discussions of featured live and recorded cases and interdisciplinary debates.

This room with an informal lounge style character will feature presentations of selected abstracts, clinical cases and complications, as well as clinical trial updates.

During LINC 2023 several live cases will be performed from national and international centers. All live case transmissions are coordinated, filmed, and produced by the Media House crew, using the latest in high definition television and wireless technology.

- Universitätsklinikum Leipzig, Abt. Angiologie, Leipzig, Germany
- Policlinico Abano Terme, Abano Terme, Italy
- Osaka Police Hospital, Osaka, Japan
- Klinikum Hochsauerland Arnsberg, Arnsberg, Germany
- Beijing Anzhen Hospital, Beijing, China
- Advanced Heart and Vein Center, Colorado, United States
- Blackrock Health Galway Clinic, Galway, Ireland
- Universitäres Herz- und Gefäßzentrum UKE Hamburg, Hamburg, Germany
- Universitätsklinikum Jena, Jena, Germany
- St. Franziskus Hospital Münster, Münster, Germany
- Universitaires Herz- und Gefäßzentrum UKE Hamburg, Hamburg, Germany
- Hôpital Marie Lannelongue Paris, Paris, France
- Urayasu Ichikawa, Tokyo Bay Medical Center, Urayasu, Japan

Content will also be accessible on-demand shortly after the course by participants who have been registered on-site. Login credentials will be provided via e-mail.
LINC 2023 was a hybrid event and had a multidisciplinary attendance of 2,584 on-site registrations and 10,379 virtual viewers from 79 countries. Please visit our website for more details.

- The Sächsische Landesarztekammer
  We have applied for CME accreditation
  www.slaek.de

- The Swiss Society for Angiology with 34 SGA Credits
  www.angioweb.ch

- Dutch Association for Vascular Surgery with a maximum of 20 accreditation points in Category I
  www.vaat-chirurgie.nl

LINC 2023 is under the patronage of:
- The German Society for Angiology
  www.dga-gefaessmedizin.de

- The German Society of Vascular Surgery
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- The European Society for Vascular Medicine
  www.vascular-medicine.org

Ethical MedTech:
- LINC 2023 is rated compliant with the Medtech Europe code of ethical business practice
  www.ethicalmedtech.eu
GENERAL INFORMATION – ONSITE

Registration desks will be open on

Venue:
The registration desks are located in the Congress Center (CCL) at the Trade Fair Leipzig and will be open on:

- Tuesday, 6 June: 07:00 – 18:00
- Wednesday, 7 June: 07:30 – 18:00
- Thursday, 8 June: 07:30 – 18:00
- Friday, 9 June: 08:30 – 12:00

Exhibit hours
- Tuesday, 6 June: 08:00 – 18:00
- Wednesday, 7 June: 08:00 – 18:00
- Thursday, 8 June: 08:00 – 18:00
- Friday, 9 June: 09:00 – 13:00

Scientific programme
- Tuesday, 6 June: 08:00 – 18:00
- Wednesday, 7 June: 08:00 – 18:00
- Thursday, 8 June: 08:00 – 18:00
- Friday, 9 June: 09:00 – 13:00

Your name badge must be worn at all times for admittance to all LINC 2023 sessions, including the exhibit area. No new badge will be printed in case of loss. No exceptions will be made.

Internet access
Internet is available for free in the exhibit area during the entire duration of the congress. SSID: Leipziger Messe | Username: linc2023 | Password: leipzig

Privacy
The QR-code on the back of your badge contains your encoded contact details. Only exhibitors who have the LINC 2023 QR-code reader will be able to obtain them from you. By letting exhibitors scan your badge, you give your consent to share your data.

We will be taking photography throughout the event for use in future marketing and communication activities. If you DO NOT wish your photo to be included, please pick up a RED lanyard from the registration desks so that you can be identified by our photographer.

Media restrictions
LINC strictly prohibits videotaping or recording any of the scientific sessions and live cases in the plenary rooms. Attendees with cameras will be asked to turn them off and put them away.

Meeting rooms
All meeting rooms are located in the adjacent CCL. Please follow the signs from hall 2 to the CCL. A concierge at the CCL will show you the location of your meeting room.

Room of silence
The room of silence is located in the adjacent CCL, Multi-Purpose Area 3, level 0. Please follow the signs from hall 2 to the CCL.

LINC Today – our daily newspaper
You can find the LINC Today team in the adjacent CCL, Multi-Purpose Area 4, level 0.

Assistance needed?
If you need assistance to enter the venue, please contact us at the registration desk in the CCL, or beforehand at registration@leipzig-interventional-course.com.

Information desk
For your convenience we have arranged for an information desk in hall 2. You will be able to obtain information/make reservations regarding local restaurants, hotels, ticket sales, etc.

Restaurant
At LINC you have the opportunity to visit the Snackpoint and Self-Service Restaurant:

- Snackpoint
  located on level 0, between hall 2 and the CCL
  open from Tuesday to Thursday: 08:00–17:00
-Self-Service Restaurant
  located on level -1, between hall 2 and the CCL
  open from Tuesday to Thursday: 12:00–15:00
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Lin Yang
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Tang Tjun Yip
Hiroyoshi Yokoi
Sunghoon Yoon
August Ysa
Tan Ru Yu
Pengfei Yuan

Z
Amer Zanabili
Thomas Zeller
Xuehuan Zhang
Jiawei Zhao
Roy Zuidema
ROOM 1 – MAIN ARENA 1

Tuesday, 6 June 2023

08:00 – 09:15
OPENING SYMPOSIUM:
Saving limbs: How a broader PAD approach improves patients’ treatment
supported by Abbott Vascular
Moderator: Dierk Scheinert
Panel: Lieven Maene, Marco Manzi, Lorenzo Patrone
08:00 – 08:07 Beyond intervention: Our most important learnings from the journey Dierk Scheinert
08:07 – 08:12 Discussion
08:12 – 08:42 Live case transmission from Leipzig
08:42 – 08:52 Discussion
08:52 – 09:02 How to prevent amputation — my experience working as a multidisciplinary team
Lieven Maene
09:02 – 09:15 Round table discussion

09:15 – 11:15
CONNECT THE WORLD SESSION: JAPAN – in collaboration with JET
Innovations and latest data in femoropopliteal interventions
Moderators: Dierk Scheinert, Osamu Iida
Panel: Hiroyoshi Yokoi, Yoshimitsu Soga, Thomas Zeller, Yann Gouëffic, Chris Metzger
09:15 – 09:45 Live case transmission from Tokyo
09:45 – 09:50 FIRST TIME DATA RELEASE:
Ranger SFA II RCT (Ranger DCB vs POBA) – 3 year patency and 4 year clinical/safety Marianne Brodmann
09:50 – 09:55 Prospective, multicenter registry of drug-coated balloon treatment for peripheral artery disease: Results from the Japan POPCORN registry Yoshimitsu Soga
09:55 – 10:00 1-year outcomes after Paclitaxel-coated balloon angioplasty of femoropopliteal arteries among patients in the French national health data system Yann Gouëffic
10:00 – 10:05 Live case transmission from Tokyo
10:05 – 10:10 FIRST TIME DATA RELEASE:
ELEGANCE registry: DET in under-represented groups – Initial results in the first 750 patients with Ranger DCB Marianne Brodmann
10:10 – 10:15 FIRST TIME DATA RELEASE:
First report of the 12-month safety and efficacy outcomes of a novel Sirolimus eluting balloon for femoropopliteal lesions: MDK-1901 Japan clinical trial Osamu Iida
10:15 – 10:45 Live case transmission from Leipzig
10:45 – 10:50 FIRST TIME DATA RELEASE:
TINTIN trial investigating the combination of DCB and bare metal stents: 4-year result Koen Deloose
10:50 – 10:55 FIRST TIME DATA RELEASE:
Real world all comers data from the REGAL registry – 2-year results Wouter Lansink
10:55 – 11:00 3-year results of the CAPSICUM study Osamu Iida
11:00 – 11:05 Advancing SFA lesion treatment with NTIDES™ self-expanding DES Andrea Kahlberg
11:05 – 11:10 A patient-level pooled analysis of drug-coated balloons vs bare metal stents for the treatment of symptomatic femoropopliteal disease Thomas Zeller
11:10 – 11:15 Live case recap and discussion

11:15 – 12:30
SYMPOSIUM: From RCTs, to real world, to big data.
Moving forward with drug eluting technologies for PAD supported by Boston Scientific
Moderators: Marianne Brodmann, Koen Deloose
Panel: Giovanni Torsello, Osamu Iida, Yann Gouëffic
11:15 – 11:22 RCT data, the pinnacle of proof Marianne Brodmann
11:22 – 11:29 Real world data Giovanni Torsello
11:29 – 11:36 Real world data from Japan Osamu Iida
11:36 – 11:43 Big data from big databases Yann Gouëffic
11:43 – 11:53 Panel discussion: Where we have been, what we have learnt, where we are going.
11:53 – 12:30 Live case transmission from Tokyo

12:30 – 13:30
SPECIAL SESSION: Latest trial data, breakthrough innovations and ongoing controversies in PVD
Moderators: Peter Schneider, Dierk Scheinert
Panel: Robert Lookstein, Osamu Iida, Ramon Varcoe, Gary Ansel, Thomas Zeller, Sahil Parikh
Focus on latest data for CLTI treatment
12:30 – 12:38 The BEST-CLI and BASIL-2 trials: Key findings Robert Lookstein
12:38 – 12:42 My take on the results and implications for my practice Osamu Iida
12:42 – 12:46 My take on the results and implications for my practice Ramon Varcoe
12:46 – 12:50 My take on the results and implications for my practice Thomas Zeller
Panel discussion
Focus on drug-eluting devices
13:00 – 13:10 The Paclitaxel mortality debate – time for regulatory bodies to end this saga? Gary Ansel
Panel discussion
13:10 – 13:15 Do we have enough evidence for limus devices to replace PTX? Sahil Parikh
Panel discussion
13:15 – 13:25
13:25 – 13:30
Tuesday, 6 June 2023 (cont.)

**ROOM 1 – MAIN ARENA 1**

13:30 – 14:45  Innovations, latest data, and new techniques in BTK-Interventions  
*Panel:* Miguel Montero, Torbjörn Fransson, Luis Mariano Palena, Edward Choke  
**Moderators:** Sahil Parikh, Marianne Brodmann

- Live case transmission from Leipzig

13:30 – 14:00  
**FIRST TIME DATA RELEASE:**
CRURAL DEB RCT (Ranger vs POBA in BTK)  
Torbjörn Fransson

14:00 – 14:05  
**FIRST TIME DATA RELEASE:**
MERLION trial: 24 months outcomes in tibial occlusive disease  
Tang Tjun Yip

14:05 – 14:10  
**FIRST TIME DATA RELEASE:**
Real world outcomes of Sirolimus coated balloon versus plain balloon angioplasty in CLI patients: Data from HOPE prospective registry  
Edward Choke

14:10 – 14:15  
**FIRST TIME DATA RELEASE:**
DEEPER OUS trial: 6 months results with the bare temporary spur stent system in conjunction with paclitaxel coated balloons  
Michael Lichtenberg

14:15 – 14:20  
Toba II BTK: 36-month results  
Marianne Brodmann

14:20 – 14:25  
Update on the LIFE-BTK RCT investigating a drug eluting bioresorbable scaffold below-the-knee  
Sahil Parikh

14:30 – 14:35  
**FIRST TIME DATA RELEASE:**
1-year results of a new bioresorbable drug eluting scaffold (MOTIV) for BTK lesions in 60 patients  
Michel Bosiers

14:35 – 14:40  
**FIRST TIME DATA RELEASE:**
WARRIORS study: Wound-directed Angiosome Revascularisation approach to patients with critical limb ischemia, prospective multicenter core lab adjudicated study in 450 patients  
Osamu Iida

14:40 – 14:45  
Live case recap and discussion

14:45 – 16:00  
**SYMPOSIUM:** Global views: AcoArt DCB experience from different regions  
supported by Acotec  
*Panel:* Peter Schneider, Sahil Parikh, Thomas Zeller, Wei Guo  
*Moderator:* Dierk Scheinert

- Live case transmission from Leipzig

15:15 – 15:25  
Real world experience of AcoArt DCB in Leipzig  
Sabine Steiner

15:25 – 15:35  
Preliminary data of DEBATE-BTK DUELL study  
Francesco Liistro

15:35 – 15:45  
AcoArt DCB in below-the-knee – Chinese real world data  
Lianrui Guo

15:45 – 16:00  
Discussion and conclusion

**ROOME 1 – MAIN ARENA 1**

**16:00 – 18:00**  
**Evolving therapies and innovations for complex peripheral lesions – Focus on vessel preparation and durable outcomes**  
*Moderators:* Thomas Zeller, Peter Soukas  
*Panel:* Young-Guk Ko, Chris Metzger, Sabine Steiner, Erwin Blessing

- Live case transmission from Leipzig

**16:05 – 16:30**  
No DCB class effect: How technology differences can influence performance  
Michael Lichtenberg

**16:30 – 16:35**  
DCB safety and effectiveness across real-world subgroups:  
Comprehensive 5-year outcomes of the IN.PACT global study  
Dierk Scheinert

**16:35 – 16:40**  
ILLUMINATE Global: 5-year results  
Thomas Zeller

**16:40 – 16:45**  
Predictors of drug-coated balloon efficacy in femoropopliteal intervention: Insights from a patient-level pooled analysis  
Marianne Brodmann

**16:45 – 16:50**  
Vessel preparation prior to drug-coated balloons: Evidence from prospective and randomized trials  
Antonio Micari

**16:50 – 16:55**  
How I use directional atherectomy: Tips for successful vessel preparation  
Eric Scott

**16:55 – 17:00**  
**FIRST TIME DATA RELEASE:**
BEST SFA-RCT comparing balloon-based and stent-based reconstruction and drug delivery strategies in complex femoropopliteal obstructions  
Sabine Steiner

**17:00 – 17:30**  
Cost-effectiveness of drug-coated balloons for femoropopliteal chronic limb-threatening ischemia  
Michel Reijnen

**17:30 – 17:35**  
Update from the Münster registry of Eluvia in long lesions  
Giovanni Torsello

**17:35 – 17:40**  
MIMICS-3D: Compelling 3-year results for BioMimics 3D in complex lesions  
Christos Rammos

**17:40 – 17:45**  
Outcomes and evidence of the covered self-expandable stents for the treatment of critical limb ischemia patients  
Michel Reijnen

**17:45 – 17:50**  
Live case recap and discussion
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>09:00 – 11:00</td>
<td>Acute venous thromboembolism</td>
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<td>Moderators: Robert Lookestein, Oliver Schlager</td>
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<tr>
<td>10:30 – 11:00</td>
<td>Ablation therapy for superficial venous disease</td>
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<td>Moderators: Raghu Kolluri, Tobias Hirsch</td>
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<td>Moderator: Marianne Brodmann</td>
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<td>Panel: George Adams, Daniel van den Heuvel, Bella Huusen</td>
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**ROOM 2 – MAIN ARENA 2**

**PROGRAMME**

**ROOM 2 – MAIN ARENA 2**

**PROGRAMME**

**TUESDAY, 6 JUNE 2023**

**PROGRAMME**

**TUESDAY, 6 JUNE 2023 (cont.)**

**PROGRAMME**

LINC 2023 | Final programme | 8. Juni 2023, 1:34 PM
16:15 – 18:00  Scrub in with the experts: Deep venous interventions – part II
Moderator: Erin Murphy
Panel: Houman Jalaie, Tobias Hirsch, Oliver Schlager, Michael Piorkowski
• with Gerard O’Sullivan live from Galway
• with Michael Lichtenberg live from Arnsberg
FLASH PRESENTATIONS:
Patency definitions in the venous space: What is the impact? Erin Murphy
Final update on VERNACULAR study and current update on Arnsberg Venovo registry Michael Lichtenberg
Update on BeYond venous PMCF study Michael Lichtenberg
Diagnostic and interventional approach to pelvic congestion syndrome Rick de Graaf
Endovascular management of IVC occlusion syndrome Aravinda Nanjundappa
**PROGRAMME**

**ROOM 3 – TECHNICAL FORUM**

**09:00 – 11:15**

**Status update: Carotid interventions 2023**

**Moderators:** Peter Schneider, Ralf Langhoff

**Panel:** Eugenio Stabile, Piotr Musialek, Horst Sievert, Eric Ducasse

**09:00 – 09:05**
Carotid repair is best for asymptomatic carotid stenosis because medical management alone does not work. Horst Sievert

**09:05 – 09:10**
Update on the CEA vs CAS trials for asymptomatic carotid stenosis. Alison Halliday

**09:10 – 09:15**
Interventions in acute carotid syndrome: When and how? Piotr Musialek

**09:15 – 09:20**
Why guidelines can be misleading: Carotid guidelines are an example. Frank Veith

**09:20 – 09:25**
Panel discussion

**Focus on latest technique and new devices**

**09:25 – 09:30**
Local anaesthesia and intraoperative ultrasound are the key for an uncomplicated carotid endarterectomy. Hans-Henning Eckstein

**09:30 – 09:35**
TCAR is better than true percutaneous carotid stenting: Myth or reality? Peter Schneider

**09:35 – 09:40**
Risk factors of stroke in patients undergoing transcervical and transfemoral carotid stenting. Giovanni Torsello

**09:40 – 09:45**
**FIRST TIME DATA RELEASE:**
30-day safety outcomes of male vs female patients treated using the Roadsaver dual-layer micromesh carotid stent: Evidence from a large multicenter European study. Anne Schwindt

**09:45 – 09:50**
**FIRST TIME DATA RELEASE:**
30-day safety outcomes of patients treated using the Roadsaver dual-layer micromesh carotid stent with or without predilatation: Evidence from a large multicenter European study. Ralf Langhoff

**09:50 – 10:00**
**Live case transmission from Munster**

**10:00 – 10:05**
How to select endovascular protection devices for CAS. Eugenio Stabile

**10:05 – 10:10**
Proximal protection during carotid artery stenting: A preferred solution for all patients. Piero Montorsi

**10:10 – 10:15**
Carotid artery stenting with proximal protection: How to optimize your outcomes. Piotr Musialek

**10:15 – 10:20**
Experiences from a high volume carotid artery stenting center: Improving safety with proximal protection. Horst Sievert

**10:20 – 10:25**
Panel discussion

**Focus on future concepts**

**10:25 – 10:30**

**10:30 – 10:35**
Percutaneous exclusion of carotid artery aneurysms: Insights from the C-Heal-trial. Piotr Musialek

**10:35 – 11:00**
AI with specific algorithms could predict carotid risk lesions for stroke: Revolutionary tool or fake? Eric Ducasse

**11:00 – 11:15**
Live case recap and discussion

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**ROOM 3 – TECHNICAL FORUM**

**11:15 – 12:30**

**Innovative endovascular treatment options for complex aorto-iliac pathologies**

**Moderator:** Maria Antonella Ruffino

**Panel:** Sigrid Nikol, Peter Goverde, Michele Piazza, Nilo Mosquera

**11:15 – 11:20**
The need for a more specific and disease-severity related score in aortoiliac occlusive disease: ACHELIS ACE score. Peter Goverde

**11:20 – 11:45**
**Live case transmission from Leipzig**

**11:45 – 11:50**
CERAB — How we do it. Nilo Mosquera

**11:50 – 11:55**
BeGlory study — put evidence to CERAB. Maria Antonella Ruffino

**11:55 – 12:00**
5-years follow-up of subjects with aortoiliac occlusive disease treated with the VIABAHN VBX balloon expandable endoprosthesis. Andrew Holden

**12:00 – 12:05**
Complex AOD treatment with VBX device and Kissing-CERAB technique. When, how, and results. Michele Piazza

**12:05 – 12:10**
Long-term outcomes of CERAB. Michel Reijnen

**12:10 – 12:15**
Endovascular solution for complex pararenal aortic stenoses. Sigrid Nikol

**12:15 – 12:20**
Update on the CoBaGi trial — using covered stents for visceral artery obstructions. Duygu Harmankaya

**12:20 – 12:30**
Discussion and conclusion

**LUNCH SYMPOSIUM: Change compliance to change the game in PAD treatment**

Supported by Shockwave Medical

**Moderator:** Konstantinos Stavroulakis

**Panel:** Stefano Fazzini, Dominic Howard, Enrique Alejandro Lafont

**Introduction** Konstantinos Stavroulakis

**12:30 – 12:33**
Is vessel compliance the key to successful outcomes in PAD? Stefano Fazzini

**12:33 – 12:43**
Discussion

**12:43 – 12:47**
Preserving our options when treating calcified CLI for future interventions. Dominic Howard

**12:47 – 12:57**
Discussion

**12:57 – 13:01**
How IVL fits into my daily PAD practice: The St. Gallen experience. Enrique Alejandro Lafont

**13:01 – 13:11**
Discussion and conclusion

**13:11 – 13:15**
Panel discussion

**Scrub in with the expert: Complex iliac interventions**

**Moderators:** Sean Lyden, Nilo Mosquera

**Panel:** Hans Krankenberg, Chris Metzger, Giovanni Federico Torsello, Peter Goverde, Naoki Fujimura

**13:30 – 13:45**
**FIRST TIME DATA RELEASE:**
COMFORT (COnteMporary strategy For aORToiliac intervention) registry. Osamu Iida

Balloon-expandable stainless steel or cobalt chromium stents for iliac artery revascularisation. Giovanni Federico Torsello

Can artificial intelligence play an important role in the therapy of aortoiliac occlusive disease: Preliminary results. Peter Goverde

Comparison of aortobiemoral bypass and endovascular treatment for chronic infrarenal abdominal aortic occlusion from the CHAOS (CHronic Abdominal Aortic Occlusion, ASian Multicenter) registry. Naoki Fujimura

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ROOM 3 – TECHNICAL FORUM

Tuesday, 6 June 2023 (cont.)

14:45 – 15:15
FOCUS SESSION: Complex AIOD – open, endo or hybrid? That’s the question supported by Getinge
Moderator: Koen Deloose
■ Recorded case presentation from AZ Sint Blasius Dendermonde, Belgium – Join the discussion on what’s the best solution during each step of this complex procedure

15:15 – 16:45
Transcatheter arterialization of deep veins (TADV) for patients with CLTI
Moderator: Peter Schneider
Panel: Roberto Ferraresi, Miguel Montero, Steven Kum, Daniel van den Heuvel
Deep venous arterialization – how does it work? Latest insights Roberto Ferraresi
Current evidence on transcatheter arterialization of deep veins

16:45 – 18:00
Scrub in with the expert: Innovative solutions for complex CTO’s
Moderators: Gary Ansel, Daniela Branzan
Panel: Olaf Bakker, Konstantinos Stavroulakis, Robert Beasley
■ with Arne Schwindt live from Münster
A unique intraluminal crossing and subintimal reentry catheter for use in treating complex disease throughout the vascular system Robert Beasley
Why BeBack is a game changer in crossing complex lesions Olaf Bakker
12:30 – 13:30
PAIRS@LINC
Challenging venous interventions
Moderator: Ayman Al Sibaie, Raghu Kolluri
12:30 – 12:38 Varicose veins; Updates in thermal and non thermal ablation
Mohammad Al Moaiqel
12:38 – 12:46 Sclerotherapy of Endometrioma: How I do it
Refaat Salman
12:46 – 12:54 Treatment of female genital varices
Kanm Abd El Tawab
12:54 – 13:02 PE: Endovascular management
Ayman Al Sibaie
13:02 – 13:10 Endo AVF: What you need to know
Ahmed Kamel
13:10 – 13:18 Advanced central venous reconstruction
Mohammad Arabi
13:18 – 13:30 Discussion and conclusion

13:30 – 13:35 Challenging cases and complications: Miscellaneous/carotid/embolization
Moderator: Jos van den Berg, Stephan Duda
13:30 – 13:40 Infected supra-aortic bypass reconstruction: About a nightmare
Zohal Fazli
13:40 – 13:45 Sling ring, a type of Kommerell diverticulum approach
André Cancela
13:45 – 13:50 Angioplasty of left subclavian artery CTO lesion complicated with subclavian and LIMA dissection: A challenging case presentation
Mohammad Hassan Namazi
13:50 – 13:55 Retrieval of displaced ASD amplatzer septal occluder device through right femoral artery
Mohmoud Elmeniesy
13:55 – 14:00 Balloon-assisted coil and liquid embolization for large neck splenic artery aneurysm.
Umair Munawar
14:00 – 14:05 Case report and literature review
Filippo Gorgatti
14:05 – 14:10 Embolization of the thoracic duct utilizing only liquid embolic agent
Filippo Gorgatti
14:10 – 14:15 Tranjugular intrahepatic portosystemic shunting in the management of hepatic hydrothorax
Umair Munawar
14:15 – 14:20 Gastroduodenal artery stump pseudoaneurysm rupture following selective coil embolization repaired using covered stent placement
Umair Munawar
14:20 – 14:25 Giant AVM
Hesham Sharaf Eldin
14:25 – 14:30 Antineutrophil cytoplasmic antibody associated renal microaneurysms
managed with renal embolization
Umair Munawar
14:30 – 14:35 Middle-term outcomes of snare piercing technique for chronic total occluded lower extremity disease
Hirokazu Miyashita
14:35 – 14:45 Discussion and conclusion

14:45 – 15:30 CICE@LINC
Brazilian techniques and technologies for endovascular aortic aneurysm intervention
Moderator: Armando Lobato
Panel: Giovanni Torsello
14:45 – 14:53 The Brazilian Apolo-Nano repositionable endograft: A new tool for endovascular treatment of complex aortic aneurysms
Arno von Ristow
14:54 – 15:02 Initial experience with Apolo-Nano in complex aortic interventions: 9-months results
Bruno Freitas
15:03 – 15:11 Endovascular treatment of complex aortic aneurysms with customized Brazilian endoprosthesis in the public health system
Edwaldo Jovillano
15:12 – 15:20 Lobato technique for the endovascular treatment of complicated dissections of the thoracic aorta and common iliac artery
Armando Lobato
Panel discussion
15:30 – 15:45 Update on innovations, clinical trials and new data – treatment of femoropopliteal PAD I – part I
Moderators: Ralf Langhoff, Lieven Maene
Young-Cuk Ko
15:35 – 15:40 CVT-SFA-trial: First report of 6 months results using a new Everolimus coated balloon technology
Stephan Dud
15:40 – 15:45 Performance of a novel Sirolimus eluting balloon in peripheral arterial disease: Insights from the SUCCESS PTA study
Michael Lichtenberg
15:45 – 15:50 Safety, efficacy and clinical implications of drug-coated devices in the endovascular treatment of femoropopliteal lesions
Jana Prechal
15:50 – 15:55 Comparative 2-year clinical outcomes of paclitaxel-eluting stent and drug-coated balloons in large vessels of femoropopliteal artery lesions
Masanaga Tsujimoto
15:55 – 16:00 Safety of a dual drug sirolimus and ptx coated balloon (Sirplex™ DCB) vs a commercially available PTX DCB in swine coronary arteries
Kenji Kawai
16:00 – 16:05 2-year outcome among the bare metal stent, atherecomy combined with or without drug-coated balloon angioplasty for femoropopliteal arterial occlusion
Lin Yang
16:05 – 16:10 BIOPACT RCT – subgroup analysis to assess for heterogeneity of clinical endpoints, for patients treated with Passeo-18 Lux DCB vs IN.PACT Admiral DCB for femoropopliteal lesions
Koen Deloose
16:10 – 16:15 Resorbable Repair Device (RRD) for coverage of flow limiting dissections after DCB angioplasty
Maciej Kusmierzuk
16:15 – 16:20 Vascular effects through Sirolimus vs. Paclitaxel DCB treatment in symptomatic peripheral artery disease – the Limus FLOW investigator-initiated randomized controlled trial
Christos Rammos
16:20 – 16:25 Analysis about the frequency of distal emboli due to three kinds of Paclitaxel-coated balloon in femoropopliteal artery using a laser doppler flowmetry
Kuniyoshi Fukai
16:25 – 16:30 A case of virtual PQ Bypass using double snare-piercing technique
Shuhei Uchida
16:30 – 16:45 Discussion and conclusion

16:45 – 17:30 Case reports of endovascular procedures using stents for endovascular aortic aneurysm repair
Moderator: Armando Lobato
Panel: Giovanni Torsello
16:45 – 16:53 Case report of endovascular aortic aneurysm repair
Hesham Sharaf Eldin
16:54 – 17:02 Case report of endovascular aneurysm repair
Hesham Sharaf Eldin
17:03 – 17:11 Case report of endovascular aortic aneurysm repair
Hesham Sharaf Eldin
17:12 – 17:20 Case report of endovascular aortic aneurysm repair
Hesham Sharaf Eldin
17:21 – 17:29 Case report of endovascular aortic aneurysm repair
Hesham Sharaf Eldin
17:30 – 17:38 Case report of endovascular aortic aneurysm repair
Hesham Sharaf Eldin

Panel discussion

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ROOM 4 – SPEAKERS’ CORNER
Tuesday, 6 June 2023
ROOM 4 – SPEAKERS’ CORNER
Tuesday, 6 June 2023 (cont.)
ROOM 1 – MAIN ARENA 1

08:00 – 09:00
CONNECT THE WORLD SESSION: CHINA – in collaboration with CEC
The state of the art in SFA treatment – insights from global experts
supported by Medtronic
Moderators: Dierk Scheinert, Wei Guo
Co-Chairs: Zhong Chen, Weiguo Fu, Wei Guo
Panel: Eric Scott, Thomas Zeller
08:00 – 08:05 Welcome & introductions Dierk Scheinert, Zhong Chen, Weiguo Fu, Wei Guo
08:05 – 08:35 Live case transmission from Beijing
08:35 – 08:43 Recanalized strategy of infrapopliteal arterial occlusive diseases: From Angiosome to Angiographosome Yong Liu
08:43 – 08:51 How to minimize trauma with vessel prep: My strategy in long occluded FPA lesions Xiaobing Liu
08:51 – 09:00 Discussion & closing remarks Dierk Scheinert, Zhong Chen

09:00 – 10:15
SYMPOSIUM: See better to treat better:
An image-guided therapy approach to reduce impact of recoil and dissections on acute and long-term outcomes
supported by Philips
Moderators: Michael Lichtenberg, Masahiko Fujihara
Panel: Phil Puckridge
09:00 – 09:25 Live case transmission from Münster: See clearly – treat optimally masterclass Arne Schwindt
09:25 – 09:35 [Ultra] Sound advice: The evidence is clear – IVUS-based decision-making improves outcomes in lower limb revascularisation Phil Puckridge
09:35 – 09:45 Debubling atherectomy in the peripheral arteries: Learning from 500 cases Grigorios Korosoglou
09:45 – 09:55 Stenting vs scaffolding: Reducing chronic biological injury in post PTA dissection repair Michael Lichtenberg
09:55 – 10:05 A protocol for IVUS guided lower limb revascularisation with case examples Masahiko Fujihara
10:05 – 10:15 Discussion and conclusion

10:15 – 11:15
FOCUS SESSION: Innovative solutions for calcified peripheral lesions
supported by Shockwave Medical
Moderators: Marianne Brodmann, Chris Metzger
Panel: Michel Bosiers, Erwin Blessing
10:15 – 10:25 Shockwave IVL: The science of IVL and the importance of vessel compliance Michel Bosiers
10:25 – 10:35 Intravascular Lithotripsy: Sound science reinforced by sound data Erwin Blessing
10:35 – 10:55 Live case transmission from Leipzig
10:55 – 11:15 Discussion and conclusion

11:15 – 12:30
SYMPOSIUM: Live case and discussion with global experts:
Preserving future treatment options in long femoropopliteal lesions
supported by Medtronic
Moderator: Dierk Scheinert
Panel: Yoshimitsu Soga, Thomas Zeller
with Andrej Schmidt live from Leipzig
Welcome & introduction Dierk Scheinert
Introduce live case and Dr. Schmidt Dierk Scheinert
FLASH PRESENTATIONS:
Factors associated with drug-coated balloon patency in femoropopliteal lesions Yoshimitsu Soga
What is my endovascular approach for optimal lumen gain, and why Thomas Zeller
Discussion & questions
Closing remarks Dierk Scheinert

12:30 – 13:15
LUNCH SYMPOSIUM: Versatility without compromise:
The PAD workflow of the future with a new all-in-one solution
supported by BIOTRONIK
Moderator: Koen Deloose
Panel: Ralf Langhoff, Luis Mariano Palena, Peter Schneider
12:30 – 12:40 A new multifunctional solution for PAD Koen Deloose
12:40 – 12:48 Results of a real-world user evaluation of the Oscar catheter Peter Schneider
12:48 – 12:56 Oscar for simplifying SFA lesions Ralf Langhoff
12:56 – 13:04 Oscar for below-the-knee disease Luis Mariano Palena
13:04 – 13:15 Questions, discussions, and conclusion

13:30 – 14:45
SYMPOSIUM: Treating challenging anatomies and the impact on clinical outcomes
supported by Gore & Associates
Moderator: Michel Reijnen
Panel: Martin Austermann, Jan Heyligers
Does conformability have an impact on the outcomes of endovascular repair of Type B aortic dissection Vikram Puttawamy
Does conformability have an impact on the outcomes of endovascular repair of AAA with angulated infrarenal necks Jorge Fernández Noya
Does conformability have an impact on the outcomes of endovascular repair of iliac limbs performance Jan Heyligers
Importance of conformability. Real world evidence from a complex subgroup of the EXPAND registry Martin Austermann
Influencing procedure success, does the choice of stent matter in complex AIOD treatment? Andrew Holden
Approaching the challenge of the complex SFA lesion – a data driven approach Michel Reijnen
13:30 – 13:40
13:40 – 13:50
13:50 – 14:00
14:00 – 14:10
14:10 – 14:20
14:20 – 14:30
Discussion and conclusion

14:30 – 14:45
ROOM 1 – MAIN ARENA 1

14:45 – 16:00 SYMPOSIUM: When science meets practice – quality outcomes for your PAD patients supported by BD
Moderator: Thomas Zeller
Panel: Michael Lichtenberg, Christos Rammos, Elias Noory
14:45 – 15:10 Live case transmission from Leipzig
15:10 – 15:19 ULTRASCORE™ focused force PTA balloon angioplasty for CLI patients with below-the-knee vessel disease – 6 months provisional results
Michael Lichtenberg
15:19 – 15:27 The science behind Atherothrombectomy – SAVioR IVUS study Christos Rammos
15:27 – 15:36 Recorded case presentation – subacute in stent reocclusion of femoropopliteal artery Elias Noory
15:36 – 15:45 Challenges in treating mixed morphology SFA lesions – my strategy for success Christos Rammos
15:45 – 16:00 Discussion
16:00 – 18:00 VIVA@LINC: Progress in limb salvage: How do we prove which approach is best?
Moderators: Peter Schneider, Marianne Brodmann
Panel: Sean Lyden, Raghu Kolluri, Chris Metzger, Tatsuya Nakama, Ramon Varcoe
16:00 – 16:05 Announcement of the winner of the Vascular Career Award 2023
Peter Schneider
16:05 – 16:30 Live case transmission from Colorado
16:30 – 16:38 How to interpret the results of BEST-CLI? Sean Lyden
16:38 – 16:46 What are the right clinical trial endpoints for CLTI? Tatsuya Nakama
16:46 – 16:54 Wound healing assessment by core lab and what can it tell us? Raghu Kolluri
16:54 – 17:02 The major ongoing need, what is the latest in managing calcification? Chris Metzger
17:02 – 17:10 Latest data and concepts on deep venous arterialization in the US Peter Schneider
17:10 – 17:35 Live case transmission from Leipzig
17:35 – 18:00 Discussion and conclusion
**Wednesday, 7 June 2023**

**ROOM 2 – MAIN ARENA 2**

**08:00 – 09:30**

**Endovascular repair of iliac artery aneurysms – current techniques and results**

*Moderators: Vicente Riambau, Armando Lobato*

Panel: Reza Ghotbi, Fabio Verzini, Jorge Fernández Noya, Spiridon Botsios

- 10-year primary AAA outcomes from the ENGAGE OUS registry  
  *Hence Verhagen*
- Standard EVAR in patients with large luminal space is associated with increased risk of adverse events  
  *Hence Verhagen*
- Long term follow up data and durable outcomes with an infrarenal prosthesis  
  *Dimitri Kühelj*
- Multicentric European experience with the GORE IBE device for co-existing hypogastric aneurysms  
  *Konstantinos Donas*
- Best approaches to maintain the internal iliac artery patency  
  *Jorge Fernández Noya*
- 5-year outcomes of iliac aneurysm approaches from the GREAT registry: IBE, bell-bottom, and coil/cover  
  *Jan Heyligers*
- How do iliac branching techniques influence the patient’s quality of life, outcomes from the CARIBE study  
  *Fabio Verzini*

**09:30 – 10:45**

**Endovascular solutions for obstructions of the aortic bifurcation**

Partially supported by Gore & Associates

*Moderator: Theodosios Bisdas*

Panel: Michele Piazza, Michel Reijnen

- Live case transmission from Leipzig
- DCB utilization for erectile dysfunction  
  *Giuseppe Sangiorgi*
- Live case wrap up and discussion

**10:45 – 12:30**

**Infrarenal EVAR: Latest data, remaining challenges, and open questions**

*Moderaors: Giovanni Torsello, Michel Reijnen*

Panel: Hence Verhagen, Daniela Branzan, Konstantinos Donas

**Focus on aneurysm sac regression**

ADVANCE RCT design: A new AAA head-to-head study evaluating the sac regression outcomes two different endografts  
*Hence Verhagen*

Retrospective data analysis on sac regression with low permeability excluder  
*Jan Heyligers*

Active sac management: The missing link of EVAR?  
*Micke1 Reijnen*

AAA sac behavior following pre-emptive embolization of side branches for EVAR  
*Daniela Branzan*

**Panel discussion**

- Live case transmission from Münster

**Focus on acute EVAR**

- EVAR is currently the best treatment for ruptured AAAs despite randomized trials showing otherwise  
  *Frank Veith*
- EVAR for ruptured AAA – How to do it?  
  *Hans-Henning Eckstein*
- Our first experience and challenges  
  *Todor Samardjiev*
- Urgent treatment of thoracoabdominal and pararenal pathologies using physician modified stent-grafts based on 3D printed aortic models  
  *Samer Aldmour*
- The role of ChEVAR for acute EVAR  
  *Konstantinos Donas*
- Iliac artery – ureteral fistula: open or endovascular treatment  
  *Piotr Kasprzak*
- Status update on AORTYX Patch: A new endovascular approach for focal aortic lesions  
  *Vicente Riambau*

**Panel discussion**

- Many mycotic aneurysms and infected grafts benefit from non-radical surgery with better primary and late results  
  *Martin Malina*
**WEDNESDAY**

**ROOM 2 – MAIN ARENA 2**

**Wednesday, 7 June 2023**

**12:30 – 13:15**

**LUNCH SYMPOSIUM: Which is the best stenting approach in the iliac artery?**

supported by iVascular

**Moderator:** Vicente Riambau

Panel: August Ysa, Thomas Zeller, Lieven Maene

**12:30 – 12:40**

Complex iliac treatment with a new generation covered stent

**August Ysa**

**12:40 – 12:50**

Treating iliac stenosis with a BX covered stent. The iliCo study

**Thomas Zeller**

**12:50 – 13:00**

Is there still a role for BMS in the iliac artery?

**Lieven Maene**

**13:00 – 13:15**

Discussion and conclusion

**13:30 – 14:45**

**SYMPOSIUM: Sirolimus coated balloon: Is it an ideal choice for the treatment of ED and dysfunctional AVF & AVG?**

supported by Concept Medical

**Moderators:** Aravinda Nanjundappa, Giuseppe Sangiorgi

**Panel:** Edward Choke, Alok Finn, Tang Tjin Yip, Nattawut Puangpunngam, Wuttichai Saengprakai

**13:30 – 13:32**

Introduction and session objectives

**13:32 – 13:40**

Advantages of Sirolimus over Paclitaxel for treatment of AVF and AVG:

A deep dive into Sirolimus coated balloons

**Alok Finn**

**13:40 – 13:44**

Discussion

**13:44 – 13:52**

The MATILDA story – a look back over the last 3 years

**Tang Tjin Yip**

**13:52 – 13:56**

Discussion

**13:56 – 14:08**

Updates on the utility of sirolimus-coated balloon in dysfunctional arteriovenous accesses

**Tan Ku Yu**

**14:08 – 14:12**

Discussion

**14:12 – 14:27**

Treatment of vasculogenic erectile dysfunction: Why DEB and not DES should be the ideal endovascular strategy

**Giuseppe Sangiorgi**

**14:27 – 14:31**

Discussion

**14:31 – 14:37**

MagicTouch AVF – US FDA Study Design

**Aravinda Nanjundappa**

**14:37 – 14:45**

Discussion & conclusion

**14:45 – 15:45**

**Fireside chat: Imaging in endovascular procedures:**

**Which improvements will change the game?**

partially supported by Siemens Healthineers

**Moderator:** Giovanni Torsello

Panel: Tilo Kölbl, Maani Hakimi, Andrej Schmidt

**14:45 – 15:05**

Radiation safety in complex aortic repair: Do’s and dont’s

**Maria Antonella Ruffino**

**15:05 – 15:10**

Meticulous planning leads to a dose-conscious workflow with the ARTIS pheno

**Antoine Millon**

**15:10 – 15:15**

Application of ultra-low dose protocols in fenestrated aortic arch reconstruction

**Maani Hakimi**

**15:15 – 15:20**

Influence of fusion imaging with Cydar on radiation exposure in EVAR

**Kyriakos Oikonomou**

**15:20 – 15:25**

Case reviews performed with FORS and new 3D Hub technology, showing increased visualization and radiation reduction

**Tilo Kölbl**

**15:25 – 15:30**

FORS technology – experience and clinical data so far

**Tilo Kölbl**

**15:30 – 15:35**

30 years’ experience using CO2 as a contrast medium in vascular procedures

**Sven Seffert**

**15:40 – 15:45**

Conclusion

**15:45 – 18:00**

**Endovascular repair of thoracoabdominal aortic aneurysms**

**Moderator:** Tilo Kölbl

Panel: Daniela Branzan, Nikolaos Tsilimparis

- Live case transmission from Paris

**15:45 – 16:10**

Role of physician modified endografts in thoracoabdominal aortic repair

**Nikolaos Tsilimparis**

**16:10 – 16:15**

Long-term outcomes of chimneys and periscopes in TAAA-repair

**Michel Bosiers**

**16:20 – 16:25**

Initial results of the GUARATTEE study investigating the G-Branch multiple branch stent graft for EVAR of TAAA

**Wei Guo**

**16:25 – 16:30**

Outcomes of inner branches in complex thoracoabdominal repair

**Martin Austermann**

**16:30 – 16:35**

Preloaded off-the-shelf branched thoracoabdominal repair: Real world outcomes with the Artivion Enside

**Theodosios Bisdas**

**16:45 – 17:10**

Live case transmission from Paris

**17:10 – 17:15**

The Münster strategy to avoid spinal cord ischemia during F/BEVAR

**Martin Austermann**

**17:15 – 17:20**

Spinal cord drainage for aortic repair: To drain or not, when and what are the risks

**Sean Lyden**

**17:20 – 17:25**

Interim analysis of Papa-Artis trial on MISACE

**Christian Etz**

**17:25 – 17:30**

Evaluation of spinal cord blood supply after MISACE and EVAR of TAAA with hyperspectral imaging

**Daniela Branzan**

**17:30 – 17:35**

Aortic coverage with CMD fenestrated vs. of-the-shelf branched devices and implications for the risk of spinal cord ischemia

**Nikolaos Tsilimparis**

**17:35 – 17:40**

Discussion 

**17:40 – 17:50**

Open thoracoabdominal repair with the Thoracoflo® Hybrid Graft: Early results

**E. Sebastian Debus**

**17:50 – 17:55**

EVAR for ruptured TAAA

**Giovanni Torsello**

**17:55 – 18:00**

Endovascular repair of thoracoabdominal aortic aneurysms: Best strategies for prevention of spinal cord ischemia

**panel discussion:** Pros and cons of new devices and techniques for endovascular treatment of TAAA

**18:00 – 19:00**

EVAR for ruptured TAAA

**Giovanni Torsello**
**PROGRAMME**

**ROOM 3 – TECHNICAL FORUM**

**09:00 – 10:30**  
**Embolization therapies – part I**  
Tumor Ablation 2.0  
**Moderator: Thomas J. Vogl**  
**Panel: Maciej Pech, Philip Wiggermann, Kristina Ringe, Amer Malouhi**

- **Basic principles**
  - Thermoablation  
  - René Aschenbach
  - Irreversible electroporation (IRE)  
  - Philip Wiggermann

- **Chest**
  - Ablation of pulmonary lesions  
  - Maciej Pech
  - Chemoembolization – new kid on the block?  
  - Thomas J. Vogl

- **Kidney**
  - Thermoablation  
  - Thomas J. Vogl
  - Kryotherapy  
  - Amer Malouhi

- **Osteoidoosteom**
  - Thermoablation  
  - Thomas J. Vogl
  - Kryoaablation  
  - Kristina Ringe

- **Interventions for maintenance of AV-access**
  - **Moderators:** Matteo Tozzi, Panagiotis Kitrou
  - **Panel:** Dimitrios Karnabatidis, Shimon Aronhime, Scott Trerotola

  - Recent publications in vascular access maintenance  
  - Robert Lookstein
  - Patient and procedural variables of AV-access treatment with DCB  
  - Dimitrios Karnabatidis
  - Venous stents for central venous disease in hemodialysis patients – a comparative single center experience  
  - Shimon Aronhime

  - Cephalic arch outcomes with covered stents  
  - Panagiotis Kitrou
  - Prolonging patency following salvage of thrombosed AV-access  
  - Tan Ru Yu

- **First Time Data Release:**
  - Interim look at the Latunept AV post approval study  
  - Scott Trerotola

- **Percutaneous creation of AV-access: How far have we come?**
  - **Moderators:** Fabrizio Fanelli, Scott Trerotola
  - **Panel:** Ounali Jaffer, Tobias Steineke

  - Focus on percutaneous AV-access creation  
  - Tobias Steinek

  - Recent publications in vascular access creation  
  - Robert Shahverdyan
  - Initial experience and lessons learned with endoAVF: A multi-disciplinary approach  
  - Fabrizio Fanelli

  - Is endoAVF economical? A surgeon’s experience  
  - Chris Delaney
  - Key steps to setting up an EndoAVF practice  
  - Ounali Jaffer

  - EndoAVF creation: Training needs from creation to cannulation  
  - Fabrizio Fanelli

- **Live case transmission from Jena**

**LUNCH SYMPOSIUM:**

**How does a lytic-free, bloodless approach advance the treatment of venous thromboembolism?**

**Support by Inari Medical**

**Moderators:** Fabrizio Fanelli, Maciej Pech

**Panel:** Anna Maria Ierardi, Romanic Loffroy, Federico Colletti

- **Treatment of acute PE patients**  
  - Robert Lookstein
  - Pelvic venous disorder: Selecting the right patient  
  - Gerard O’Sullivan

- **Utilization of liquid embolics and coils in pelvic venous disorder**  
  - Romanic Loffroy

- **Liquid embolic treatment of Type II endoleaks by direct puncture**  
  - Fabrizio Fanelli

- **Live case transmission from Jena**

**VIVA@LINC session: Deep venous dilemmas**

**Moderator:** Raghunath Kolluri

**Panel:** Sean Lyden, Chris Metzger, Peter Schneider, Kush Desai

- **with Ehrin Armstrong live from Colorado**

**Flash Presentations:**

- **Technical tips for iliac vein stenting**  
  - Chris Metzger

- **Thrombectomy for DVT: When to treat and how to treat**  
  - Kush Desai

- **Management of combined arterial and venous insufficiency**  
  - Raghunath Kolluri

- **Crossing techniques for iliofemoral occlusion**  
  - Bernhard Gebauer

**Embolization therapies – part II**

**Established and evolving indications and techniques**

**Moderators:** Fabrizio Fanelli, Maciej Pech

- **Treatment of acute PE patients**  
  - Robert Lookstein
- **Utilization of liquid embolics and coils in pelvic venous disorder**  
  - Romanic Loffroy

- **Liquid embolic treatment of Type II endoleaks by direct puncture**  
  - Fabrizio Fanelli

- **Live case transmission from Jena**

**Embolization therapies – part III**

**Liver interventions**

**Moderator:** Thomas J. Vogl

**Panel:** Maciej Pech, Romanic Loffroy, Bernhard Gebauer

- **Liquid embolization of HCC**  
  - Romanic Loffroy

- **New indications for early TIPS**  
  - Maciej Pech

- **EndoAVF creation: Training needs from creation to cannulation**  
  - Fabrizio Fanelli

- **Balloon-occluded retrograde transvenous obliteration**  
  - René Aschenbach

- **Transsplenic portal venous recanalisation**  
  - Maciej Pech

- **Transhepatic portal venous thrombectomy**  
  - Bernhard Gebauer

- **GPX embolic device trial final results**  
  - Romanic Loffroy

- **Discussion and conclusion**
09:00 – 09:15  Update on innovations, clinical trials and new data – EVAR/TEVAR I
Moderators: Piotr Kasprzak, Martin Malina
Role of contrast enhanced ultrasound in the follow-up of endovascular abdominal aortic aneurysm repair  Chiara Barillà
The importance of the hypogastric artery preservation during treatment for aortoiliac aneurysms  Rafael de Athayde Soares
Percutaneous large bore arterial access – is there scope for day-case EVAR  Peter Jamieson
09:10 – 09:15  30-d outcomes after endovascular repair of ruptured abdominal aortic aneurysm: a systematic review and meta-analysis  Pengfei Yuan
09:15 – 09:20  Pararenal aortic thrombus in patients undergoing aortic aneurysm repair with chimney technique  Chiara Barillà
09:20 – 09:25  3-years results of a prospective study on the E-liac branch device system in patients with common iliac artery aneurysms – the PLIANT study  Piotr Szpinski
09:25 – 09:30  In-vitro and in-silico haemodynamic analyses of a novel embedded iliac branch device  Jiang Xiong
09:30 – 09:35  Aortic arch surgery at Almazov center: Modern technologies and looking to the future  Daria Chernova
09:40 – 09:45  30-d outcomes after endovascular repair of ruptured abdominal aortic aneurysm: a systematic review and meta-analysis  Pengfei Yuan
09:45 – 09:50  Single-center results of the Gore Excluder Conformable Endoprosthesis with active control system in endovascular aneurysm repair  Roy Zuidema
09:50 – 09:55  Quantitative flow evaluation for left subclavian artery during thoracic endovascular aortic repair  Jiawei Zhao
09:55 – 10:00  Abdominal aortic aneurysm sac management with shape memory Polymer: Early results from the AAA-SHAPE multicenter safety and feasibility trial  Jan Heyligers
10:00 – 10:05  The role of location, length, and thickness of the intimal flap in the propagation of Stanford Type B aortic dissection based on ex-vivo porcine aorta models  Shuangjing Wang
10:05 – 10:15  Discussion and conclusion

10:15 – 10:20  Technical consideration of endovascular treatment for aortoiliac occlusive disease based on a 10-year Songklanagarind hospital experience  Panat Nisityotakul
Safety, feasibility, and efficacy of microneedle-covered stent use in consecutive increased-risk iliac stenotic lesions to optimize acute angiographic result and guard effective flow: A multi-center, multi-specialty study (FLOWGUARD-ILIAC, NCT04461717)  Piotr Paluszek
Intravascular lithotripsy for the treatment of iliac artery calcification: Results from the Disrupt PAD III observational study  Enrin Armstrong

10:20 – 10:25  Intravascular lithotripsy for the treatment of iliac artery calcification: Results from the Disrupt PAD III observational study  Enrin Armstrong
10:25 – 10:30  Clinical performance comparison between covered and bare metal stents in the treatment of TASC A-D aortoiliac lesions  Koen Deloose
Endovascular treatment vs hybrid repair for iliofemoral occlusive disease: A prospective randomized trial  Saaya Shoraoann

10:30 – 10:35  Paracolic gutter routing  Hazem El Beyrouti
Novel extra-anatomical course for infected aorto-iliac axis: Paracolic gutter routing  Hazem El Beyrouti
10:35 – 10:40  Endovascular treatment vs hybrid repair for iliofemoral occlusive disease: A prospective randomized trial  Saaya Shoraoann
10:40 – 10:45  Clinical performance comparison between covered and bare metal stents in the treatment of TASC A-D aortoiliac lesions  Koen Deloose
10:45 – 10:50  Novel extra-anatomical course for infected aorto-iliac axis: Paracolic gutter routing  Hazem El Beyrouti
10:50 – 11:15  Discussion and conclusion

Angiogenic factors changes after endovascular revascularisation of lower limb arteries in patients with diabetic foot syndrome  Martyna Schönborn
11:20 – 11:25  Combined stromal vascular fraction therapy and endovascular revascularisation for diabetic foot salvage. A Tunisian experience  Melek Ben Mard
11:25 – 11:30  Ultra-low dose contrast angiography and revascularisation in patients with CLTI and chronic renal impairment  Ankur Patel
11:30 – 11:35  Angiogenic factors changes after endovascular revascularisation of lower limb arteries in patients with diabetic foot syndrome  Martyna Schönborn
11:40 – 11:45  Wharton's jelly mesenchymal stem/stromal cells in no-option critical limb ischemia – the CIRCULATE N-O CLI pilot study  Tomasz Kwiatkowski
11:45 – 11:50  Improvement opportunities in chronic limb threatening ischemia – experience of a Latin American center  Juan Manuel Telayna
11:50 – 11:55  The impact of revascularisation on the change in cultivated bacteriota in ulcerations in neuroathic-ischemic diabetic foot syndrome  Mateusz Gajda
11:55 – 12:30  Discussion and conclusion
ROOM 4 – SPEAKERS’ CORNER

Wednesday, 7 June 2023 (cont.)

13:30 – 13:30

Update on innovations, clinical trials and new data – treatment of femoropopliteal PAD I – part II
Moderators: Ralf Langhoff, Yann Gouëffic

13:30 – 13:35
Clinical impact of additional Cilostazol treatment on restenosis risk following Heparin-bonded stent graft implantation: Sub-analysis from the Viabahn stent-graft placement for femoropopliteal diseases requiring endovascular therapy (VANQUISH) study  
Kazuki Tobita

13:35 – 13:40
Intravascular Lithotripsy for the treatment of common femoral artery calcification: Results from the disrupt PAD III observational study  
Konstantinos Stavroulakis

13:40 – 13:45
3 years comparable clinical outcome for Trans-Atlantic Inter-Society Consensus (TASC) D femoropopliteal occlusion: Endovascular vs bypass surgery  
Yin Ting Rosanna Chow

13:45 – 13:50
Midterm results of the Supera stent for the treatment of multi-level occlusive atherosclerotic artery disease  
Pablo Nuñez

13:50 – 13:55
The influence of diabetes, lesion length, calcification, and bailout stenting on CD-TLR, safety, patency, ABI and RCC in the BIOPACT RCT trial  
Koen Deloose

13:55 – 14:00
Endovascular and surgical revascularisation techniques in long femoropopliteal lesions – 2-year results of a patient-level meta analysis  
Serdar Farhan

14:00 – 14:05
Comparing 12-months results of the CE and IDE studies and the PATHFINDER post-market registry evaluating the safety and efficacy of the Auryon laser atherectomy system  
Marianne Brodmann

14:05 – 14:10
The 1-year result of PRESTO for TASC D femoropopliteal artery lesion: Single centre experience in Hong Kong  
Skyi Yin Chun Pang

14:10 – 14:15
The Tack Optimized Balloon Angioplasty (TOBA) II below-the-knee trial: 36-month results  
Michael Lichtenberg

14:15 – 14:20
Retrograde balloon-assisted approach to prevent distal embolisation during complex recanalisation procedures  
Marta Lobato

14:20 – 14:25
First experience with a Sirolimus coated balloon for peripheral vessels combined in various techniques of closed and open endovascular procedures in 90 cases  
Peter Metzger

14:25 – 14:30
The BEnefit of LONGitudinal micro-incisions prior to Paclitaxel-coated balloon angioplasty (BELONG) study in patients with lower extremity artery stenosis: Contemporary comparison of clinical outcomes at 12 months  
Thomas Zeller

Discussion and conclusion
<table>
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<th>Time</th>
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| 15:30 – 16:45 | Update on innovations, clinical trials and new data – treatment of venous disease  
Moderators: Houman Jalal, Oliver Schlager |
| 15:30 – 15:35 | Elevated post-intervention villalta scores predict late post-thrombotic syndrome development  
Steven Abramowitz |
| 15:35 – 15:40 | Clinical outcomes of patients with PE undergoing EKOS-directed thrombolysis in Taiwan  
Chung-Ho Hsu |
| 15:40 – 15:45 | The PEERLEESS randomized controlled trial design and rationale: Mechanical thrombectomy vs catheter-directed thrombolysis for acute hemodynamically stable pulmonary embolism  
Stefan Stortecky |
| 15:45 – 15:50 | The impact of pelvic venous insufficiency (PVI) on quality of life of female patients  
Paulina Kłapacz |
| 15:50 – 15:55 | CLOTTriever all comers registry  
Michael Lichtenberg |
| 15:55 – 16:00 | Intelligent aspiration thrombectomy with a 12F catheter for the treatment of acute iliofemoral deep vein thrombosis – eliminating thrombolytics  
Maria Antonella Ruffino |
| 16:00 – 16:05 | Venous aneurysm ... does it differ? 25 years of experience in Egypt  
Ayman Fakhry |
| 16:05 – 16:10 | 3-year, real-world outcomes of venous stent placement for thrombotic and non-thrombotic indications in Spain  
Marta Ramirez Ortega |
| 16:10 – 16:15 | First experiences of combined proximal foam sclerotherapy and distal endovenous thermal laser ablation for recurrent varicose veins  
Heiko Udoff |
| 16:15 – 16:20 | Laser crossectomy vs anterior accessory vein laser ablation in treating anterior accessory vein reflux  
Ayman Fakhry |
| 16:20 – 16:25 | Comparative study between endovascular coiling and laparoscopic excision of symptomatic ovarian vein  
Amr Abdel Rahim |
| 16:25 – 16:45 | Discussion and conclusion |
ROOM 1 – MAIN ARENA 1  Thursday, 8 June 2023

08:00 – 10:00
JET@LINC
Pioneering techniques and innovations for complex BTK disease
Moderators: Tatsuya Nakama, Dierk Scheinert
Panel: Hiroiyoshi Yokoi, Luis Mariano Palena, Steven Kum, Nattawut Puangpuangnam

08:00 – 08:30
Live case transmission from Osaka

08:30 – 08:35
Guidewire escalation strategy for BTK CTO lesions  Tatsuya Nakama

08:35 – 08:40
The best BTK crossing technique: Italian style  Luis Mariano Palena

08:40 – 08:45
DEEPER OUS trial – vessel recoil substudy: Initial insights Thomas Zeller

08:45 – 09:15
Live case transmission from Abano Terme

09:15 – 09:20
FIRST TIME DATA RELEASE: Prestige – final 2-year results Michael Lichtenberg

09:20 – 09:25
Improving clinical outcome of infrapopliteal lesions with Cre8™ BTK: My personal experience Marc Sirvent

09:25 – 09:30
TOBA II BTK long lesion subanalysis Daniel van den Heuvel

09:30 – 09:35
Update on the HEAL study using a microstent in BTK vessels Koen Deloose

09:35 – 09:40
Below-the-knee DCBs – is Limus the holy grail in light of prior failed trials? Brian DeRubertis

09:40 – 09:45
Update on the DEEPER LIMUS trial: Bare temporary spur stent system in conjunction with Sirolimus coated balloons Marianne Brodmann

09:45 – 09:50
SWING trial: 12 months data with a novel Sirolimus DCB in a CLTI cohort Ramon Varcoe

09:50 – 09:55
Update on the ACOART BTK RCT and the DEBATE BTK DUELL RCT Francesco Liistro

09:55 – 10:00
Discussion and conclusion

10:00 – 11:15
SYMPOSIUM: Sirolimus coated balloon in PAD treatment: A step closer to the future supported by Concept Medical
Moderators: Dierk Scheinert, Brian DeRubertis
Panel: Sahil Parikh, Osamu Iida, Masahiko Fujihara, Stefano Barco, Tatsuya Nakama
Introduction and session objectives

10:00 – 10:02
Introduction and session objectives Edward Choke

10:02 – 10:12
36-month results from XTOSI and updates on the FUTURE RCTs Edward Choke

10:12 – 10:22
Updates on the SIRONA and LIMES RCT Dierk Scheinert

10:22 – 10:30
SirPAD trial updates and case presentation Stefano Barco

10:30 – 10:38
Update on the DEBATE-BTK DUELL Francesco Liistro

10:38 – 10:46
Real world outcomes of SCB in CLTI patients: Data from HOPE registry and the absence of slow-flow phenomenon with SCB in BTK diseases Edward Choke

10:46 – 10:52
IDE trials and future plans with the Sirolimus coated balloon Sahil Parikh

10:52 – 11:15
Discussion and conclusion

11:15 – 12:30
Optimizing results of peripheral artery interventions
Moderators: Ramon Varcoe, Hiroiyoshi Yokoi
Panel: Masahiko Fujihara, Tatsuya Nakama, Saritphat Orrapin, Brian DeRubertis
Live case transmission from Osaka

11:15 – 11:40
The impact of intravascular ultrasound on femoropopliteal artery endovascular interventions – a randomized controlled trial Phil Puckridge

11:40 – 11:46
The optimal endpoint of DCB treatment assessed by IVUS – insights from the Japanese multicenter registry Kazunori Horie

11:46 – 11:52
Cost utility analysis of IVUS guided treatment of femoropopliteal artery revascularisation in Germany Michael Lichtenberg

11:52 – 11:58
Comparing the impact of the loss of patency between treatment with drug-coated balloon angioplasty and drug-eluting stent placement Shigeo Ichihashi

11:58 – 12:04
RECOIL study: Core lab adjudicated study to assess recoil after scoring PTA vs POBA Michael Lichtenberg

12:04 – 12:16
The value of Tack devices to optimize femoropopliteal interventions: Latest data and indications Marianne Brodmann

12:16 – 12:22
Second-generation low-dose drug-coated balloon vs high-dose drug-coated balloon for symptomatic femoropopliteal artery disease: The result from the PROSPECT-MONSTER study Tatsuya Nakama

12:22 – 12:30
Discussion and conclusion

12:30 – 13:15
LUNCH SYMPOSIUM:
Endovascular treatment algorithms for the management of complex calcified lesions: A case based discussion supported by CSI
Moderator: Dierk Scheinert
Panel: Konstantinos Katsanos, Michael Lichtenberg
Opening Dierk Scheinert

12:30 – 12:37
Device overview and mechanism of action Michael Lichtenberg

12:37 – 12:44
Case 1: ATK Konstantinos Katsanos

12:44 – 12:52
Q&A

12:52 – 12:57
Case 2: BTK Michael Lichtenberg

12:57 – 13:05
Q&A

13:05 – 13:10
Session recap and close Dierk Scheinert

13:10 – 13:15
Discussion and conclusion

ROOM 1 – MAIN ARENA 1  Thursday, 8 June 2023 (cont.)

LINC 2023 | Final programme | 8. Juni 2023, 1:34 PM
### Room 1 – Main Arena 1

**Thursday, 8 June 2023**

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<tr>
<td><strong>13:30 – 15:15</strong></td>
<td><strong>The last frontiers: Treatment of challenging CTO’s, in-stent-restenoses and thrombus-containing lesions</strong>&lt;br&gt;Moderators: Gary Ansel, Hans Krankenberg&lt;br&gt;Panel: Yvonne Aabhusback, Miquel Montero, Lieven Maene, Michael Piorkowski&lt;br&gt;<strong>Zilverpass: 5-year results of DES vs bypass and economical analysis</strong> Michel Bosiers&lt;br&gt;<strong>Should we be trying to remove thrombus before definitive treatment in subacute thrombotic CTO’s</strong> Gary Ansel&lt;br&gt;<strong>Recorded case presentation: Penumbra Lightning™, the intelligent aspiration system to have, designed for Frontline Aspiration in Acute Limb Ischemia</strong> Giovanni Pratesi&lt;br&gt;<strong>Outcome of percutaneous mechanical thrombectomy followed by catheter directed thrombolysis</strong> Yvonne Aabhusback&lt;br&gt;<strong>Rotational atherectomy plus DCB for the treatment of SFA in-stent restenosis</strong> Angelo Cioppa&lt;br&gt;<strong>FIRST TIME DATA RELEASE:</strong> Final 24 months results of the Rotarex post market study Michael Lichtenberg&lt;br&gt;<strong>When femoral access is not working – alternative access methods for PAD treatment</strong> Assaf Baban&lt;br&gt;<strong>BeBack crossing and re-entry catheter – my experiences</strong> Michael Lichtenberg&lt;br&gt;<strong>Gore Viabahn for in-stent restenosis in the SFA evaluated at 3-years</strong> Peter Soukas&lt;br&gt;<strong>Update on the PQ-Bypass concept</strong> Sean Lyden&lt;br&gt;<strong>Live case wrap up and discussion</strong></td>
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<tr>
<td><strong>15:15 – 16:30</strong></td>
<td><strong>The last frontiers: Interventional treatment of the common femoral and popliteal artery</strong>&lt;br&gt;Moderators: Gary Ansel, Grigoris Korosoglou&lt;br&gt;Panel: Marcus Thieme, Aljoscha Rastan, Chris Metzger, Brian DeRubertis&lt;br&gt;<strong>Trans-radial access adoption in PAD – early results from RADIANCY study</strong> Marianne Brodmann&lt;br&gt;<strong>Role of atherectomy and DEB for common femoral artery stenosis</strong> Aravinda Nanjundappa&lt;br&gt;<strong>Phoenix atherectomy in 500 patients with PAD</strong> Grigoris Korosoglou&lt;br&gt;<strong>MIMICS-3D comparison of 3-year results for BioMimics 3D used with and without DCBs</strong> Michael Piorkowski&lt;br&gt;<strong>PESTO-CFA interim analysis of the first half of the intended patient population</strong> Aljoscha Rastan&lt;br&gt;<strong>Intravascular lithotripsy in combination with DCB for calcified SFA disease</strong> Konstantinos Stavroulakis&lt;br&gt;<strong>Discussion and conclusion</strong></td>
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</tbody>
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**Thursday, 8 June 2023**

**ROOM 2 – MAIN ARENA 2**

08:00 – 09:15  **New insights and evolving techniques for TEVAR of Type B aortic dissections**  
*Panel: Hans Krankenberg, Hence Verhagen, Theodoros Kratimenos, Nikolaos Tsilimparis*

- 08:00 – 08:30  **Live case transmission from Münster**
- 08:30 – 08:35  Optimal timing of thoracic endovascular aortic repair for uncomplicated Type B aortic dissection: A systematic review and meta-analysis  
*Vikram Puttaswamy*
- 08:35 – 08:40  Male-female differences in acute Type B aortic dissection: The DisSEXion study  
*Hence Verhagen*
- 08:40 – 08:45  Prediction of the location at risk for intima dissection in TBAB  
*Theodoros Kratimenos*
- 08:45 – 08:50  Endovascular repair of Type B aortic dissection importance of device design on outcomes  
*Theodoros Kratimenos*
- 08:50 – 08:55  Durability can only be achieved through continuous proximal seal: A decade of experience across multiple pathologies  
*Theodoros Kratimenos*
- 08:55 – 09:00  The Munich Valsalva maneuver for cardiac output reduction during EVAR  
*Nikolaos Tsilimparis*
- 09:00 – 09:05  Anticoagulation in dissection: Yes we definitively should do it!  
*Mario Lachat*
- 09:05 – 09:15  Discussion and conclusion

**09:15 – 10:00**  **SYMPOSIUM: Standardization and evidence are essential to treating hostile AAA sealing zones**  
*Supported by Medtronic*

- 09:15 – 09:20  **Introduction**  
*Kyriakos Oikonomou*
- 09:20 – 09:28  Sealing zone concept & outcomes for ESAR in wide neck  
*Kyriakos Oikonomou*
- 09:28 – 09:36  Sac regression with ESAR – What do the data tell us  
*Jean-Paul de Vries*
- 09:36 – 09:44  Outcomes for EnCheVAR in juxtarenal aneurysms  
*Michel Reijnen*
- 09:44 – 09:52  EnCheVAR patient selection and case planning  
*Konstantinos Donas*
- 09:52 – 10:00  Discussion and conclusion

**10:00 – 11:45**  **Innovative approaches and new techniques for EVAR in challenging juxtarenal anatomies**  
*Moderators: Giovanni Torsello, Michel Reijnen*

- 10:00 – 10:05  **A meta-analysis of safety and efficacy of EVAR in aneurysm patients with angulated and hyperangulated neck**  
*Giovanni Torsello*
- 10:05 – 10:15  **Recorded case presentation: Managing the angulated infra-renal aortic neck with standard devices**  
*Giovanni Pratesi*
- 10:15 – 10:40  **Live case transmission from Hamburg**
- 10:40 – 10:45  Focus on endosuture/endoanchors  
- 10:45 – 10:50  3-year outcomes of endosuture aneurysm repair in patients with wide neck abdominal aneurysm form the ANCHOR registry and the HERCULES RCT design  
*Miche Reijnen*
- 10:48 – 10:53  The effect of EndoAnchors on aneurysm sac regression for patients treated with infrarenal endovascular repair with hostile neck anatomies: A propensity scored analysis  
*Kyriakos Oikonomou*
*Antoine Millon*
- 10:58 – 11:03  **FIRST TIME DATA RELEASE:**  
SOCRATES trial design: Physician-initiated trial comparing outcomes of ESAR and FEVAR in infrarenal short aortic neck aneurysms  
*Giovanni Torsello*
**Focus on Chimney technique**
- 11:03 – 11:08  EnCheVAR is a new frontier addressing complex abdominal aneurysm disease  
*Stefano Fazzini*
- 11:08 – 11:13  EnCheVAR is a safe and effective procedure, if you do it right  
*Konstantinos Donas*
- 11:13 – 11:18  ENCHANT trial interim analysis: CHEVAR technique for juxtarenal aneurysms  
*Giovanni Torsello*
**Focus on new devices and techniques**
- 11:18 – 11:23  Safety and efficacy of the WeFlow-JAAA stent graft system for juxtarenal AAA  
*Wei Guo*
- 11:23 – 11:28  Different case scenarios: Solution with funnel technique and SMFSG  
*H. Zafer Iscan*
- 11:28 – 11:45  Discussion and conclusion
11:45 – 12:30 | Choice of bridging stents in complex aortic repair: What is available, what is the evidence?

Moderators: Nikolaos Tsilimparis, Martin Austermann
Panel: Luca Bertoglio, Jorge Fernández Noya, Jean-Paul de Vries, Michele Piazza, Mario Lescan

11:45 – 11:49 | 3D geometrical analysis of bridging stentgrafts post FEVAR classifies modes of failures and guides reinterventions

Jean-Paul de Vries

11:49 – 11:53 | Bridging stent geometrical determinant of target vessel instability in FEVAR

Michele Piazza

11:53 – 11:57 | Mid-term real-world evidence of VBX in fEVAR: Results from EXPAND postmarket registry

Aaron Fargion

11:57 – 12:01 | Update on FEVAR trial for bridging stents

Nikolaos Tsilimparis

12:01 – 12:05 | Single centre experience of bridging stent durability in FEVAR

Luca Mezzetto

12:05 – 12:09 | Preliminary experience and mid term results of VBX in combination with a fenestrated device. Key results and takeaways in real world setting

Mario Lescan

12:09 – 12:13 | Gore VBX as bridging stent in fenestrated and branched repair: EMBRACE Study outcomes and objectives

Luca Bertoglio

12:13 – 12:17 | VBX in bEVAR. 2-year follow-up from EXPAND registry and Münster experience

Martin Austermann

12:17 – 12:21 | Update on BEVAR trial for bridging stents

Martin Austermann

12:21 – 12:30 | Panel discussion

12:30 – 13:15 | LUNCH SYMPOSIUM: I ❤️ iBevar because...

Supported by Artivion

Moderators: Hence Verhagen, Lee Bouwman
Panel: Theodosios Bisdas, Sébastien Déglise, Said Abisi

12:30 – 12:40 | ... it gives me consistent approach and results across pathologies (aneurysms, dissections, other)

Theodosios Bisdas

12:40 – 12:50 | ... I can use it in elective as well as emergent and urgent cases

Sébastien Déglise

12:50 – 13:00 | ... multicenter data show consistent results

Said Abisi

13:00 – 13:15 | Discussion and conclusion

13:30 – 14:15 | Strategies to optimize the outcome of EVAR procedures: What is available? What is useful? What is too much?

Moderator: Marc van Sambeek
Panel: Hence Verhagen, Michel Reijnen, Daniela Branzan, Michele Piazza

13:30 – 13:38 | The evolution of the aneurysms sac after EVAR: What do we know?

Hence Verhagen

13:38 – 13:46 | Prophylactic embolization during EVAR to prevent Type 2 Endoleak: Routine, selective, sac-focused?

Daniela Branzan

13:46 – 13:56 | Active aneurysm sac management during EVAR with sac filling technologies:

Michel Reijnen

13:56 – 14:04 | What is available and when do I use it?

Michel Reijnen

14:04 – 14:15 | Panel discussion

14:15 – 17:00 | Pioneering solutions for complex TAAA and pathologies involving the aortic arch

Moderators: Tilo Köbel, Nikolaos Tsilimparis
Panel: Michael Borger

14:15 – 14:20 | Endoanchors can be safely deployed in the thoracic aorta to strengthen your sealing zones

Theodoros Kratimenos

14:20 – 14:35 | Live case transmission from Hamburg

14:35 – 14:55 | Focus on solutions for the left subclavian artery

Onlabel InSitu LSA fenestration during TEVAR

Giovanni Pratesi

14:55 – 15:00 | Anatomical feasibility of needle in-situ fenestration of the left subclavian artery during TEVAR

Paola Scriveri

15:05 – 15:10 | Challenging case by InSitu Fenestration

Thomas Grube

15:10 – 15:15 | 1-year results with the WeFlow graft for TEVAR with subclavian artery reconstructions

Wei Guo

15:15 – 15:20 | TEVAR in landing zone 2: How durable is the seal after debranching of the LSA

Jean-Paul de Vries

15:20 – 15:30 | Focus on solutions for aortic arch aneurysms

Development and clinical practice of minimally invasive treatment device for aortic arch

Chang Shu

15:30 – 15:35 | The GIANT study: Initial results with the WeFlow-Bubranch stent-graft

Wei Guo

15:35 – 15:40 | Endovascular aortic arch repair with the transaxillary branch to branch technique to avoid exposure of the supra-aortic vessels. Initial experience

Nikolaos Tsilimparis

15:40 – 15:45 | State of the art surgical solutions for aortic arch reconstruction

Michael Borger

15:45 – 16:15 | Live case transmission from Hamburg

16:15 – 16:30 | Focus on overcoming challenging situations and managing/preventing complications

Stroke prevention in TEVAR: New concepts to minimize brain damage

Tilo Köbel

16:20 – 16:25 | A mechanical aortic valve is no reason not to perform arch branched repair at zone 0 – tips and tricks

Nikolaos Tsilimparis

16:25 – 16:30 | Redo procedures after T-Branch

Reza Gothbi

16:30 – 16:35 | How to manage TEVAR failures requiring open conversion

Andrea Kahlberg

16:35 – 17:00 | Discussion and conclusion
Thursday, 8 June 2023

ROOM 3 – TECHNICAL FORUM

12:30 – 13:15  LUNCH SYMPOSIUM: Sirolimus Coated Balloon in PAD treatment: Conquering the complexities supported by Concept Medical
Moderators: Sahil Panik, Dierk Scheinert
Panel: Brian DeRubertis, Osamu Iida, Masahiko Fujihara, Tatsuya Nakama, Marcus Thieme

12:30 – 12:32  Introduction and session objectives

12:32 – 12:36  Case presentation: Sirolimus coated balloon for BTK/BTA with no slow flow phenomenon  Edward Choke
Discussion

12:36 – 12:40  Discussion

12:40 – 12:48  Case presentation: Sirolimus magic touch DCB in complex BTK recanalization  Francesco Liistro
Discussion

12:48 – 12:52  Discussion

12:52 – 13:00  Case presentation 3  Andrej Schmidt
Discussion

13:00 – 13:04  Discussion

13:04 – 13:08  Case presentation: Sirolimus coated balloon for case of severe occlusive disease secondary to Polyarteritis Nodosa  Edward Choke
Discussion and conclusion

13:30 – 15:30  LINC Compact – Hot topics 2023
Innovative-Relevant-Controversial – part I
Moderators: Steven Kum, Dierk Scheinert
Panel: Chris Metzger, Yann Gouëffic, Ralf Langhoff, Brian DeRubertis

13:30 – 13:37  New approaches for assessment of procedural outcomes and surveillance  Marianne Brodmann

13:37 – 13:44  Treatment of CLTI after BEST-CLI and BASIL 2: Implications for our practice  Peter Schneider

13:44 – 13:51  What is really BEST interventional practice to treat CLI?  Luis Mariano Palena


13:58 – 14:15  Panel discussion

14:15 – 14:22  Best practice for carotid interventions in 2023  Ralf Langhoff

14:22 – 14:29  Why is TCAR through direct puncture of the carotid artery a valid alternative?  Peter Schneider

14:29 – 14:34  Panel discussion

14:34 – 14:41  Standards for lower extremity artery disease evaluation with IVUS: Japanese expert consensus’  Masahiko Fujihara

14:41 – 14:48  Are covered stents the new standard for aortoiliac interventions in 2023?  Yvonne Bausback

14:48 – 14:55  Yes, results with covered stents are generally superior  Maria Antonella Ruffino

14:55 – 15:00  No, bare metal stents are mostly sufficient  Giovanni Federico Torsello

15:00 – 15:07  Panel discussion


15:21 – 15:30  Paclitaxel coated devices set the benchmark and are here to stay  Ramon Varcoe

Sirolimus and other –limus drug coatings will be the future  Sahil Panik

Panel discussion
ROOM 3 – TECHNICAL FORUM

Thursday, 8 June 2023 (cont.)

15:30 – 17:00  LINC Compact – Hot topics 2023
Innovative-Relevant-Controversial – part II
Moderators: Ramon Varcoe, Vicente Riambau
Panel: Walter Wohlgemuth, Michael Lichtenberg, Daniela Branzan
Endovascular aortic repair
15:30 – 15:37  Endovascular aortic repair in 2023: What can be done with standard devices?
Vicente Riambau
15:37 – 15:44  Complications during EVAR: Strategies to prevent them?
Daniela Branzan
15:44 – 15:49  Panel discussion
Embolization therapies
15:49 – 15:56  Stop bleeding! Techniques, tips, and tricks to manage bleeding
in various locations
Anna Maria Ierardi
15:56 – 16:03  Latest indication for embolization therapies critically revisited
Walter Wohlgemuth
16:03 – 16:08  Panel discussion
Venous interventions
When are venous interventions indicated and what do we know about
their outcome?
16:08 – 16:15  Thrombus removal in acute VTE: What is new and what works best?
Michael Piorkowski
16:15 – 16:22  Interventional treatment for patients with chronic venous occlusions –
When and how?
Erin Murphy
16:22 – 17:00  Panel discussion
Thursday, 8 June 2023

**ROOM 4 – SPEAKERS’ CORNER**

**09:00 – 09:45**  
**Challenging cases and complications: Venous**  
Moderator: Ayman Al Sibaie  
09:00 – 09:05  
Compression of the iliac veins caused by endovascular aortic aneurysm repair  
Wail Asfour  
09:05 – 09:10  
IVC and Hepatic vein thrombosis in antiphospholipid syndrome  
Nasser Algharem  
09:10 – 09:15  
Off label use of atrial septal occluder in huge arterio-venous malformation with giant aneurysm  
Raghaa Elsheikh  
09:15 – 09:20  
Right ovarian vein thrombosis and post partum left LE DVT  
Nasser Algharem  
09:20 – 09:25  
The "IRANI" procedure and its role in salvaging arteriovenous fistulas  
Umair Munawar  
09:25 – 09:30  
Challenging cases with vascular access  
Viswas Thazhathidath  
09:30 – 09:35  
Endovascular management of renal arteriovenous fistula and associated venous aneurysm  
Jesse Chait  
09:35 – 09:45  
Discussion and conclusion  

**09:45 – 10:30**  
**Challenging cases and complications: EVAR**  
Moderator: Jean-Paul de Vries  
09:45 – 09:50  
A pyramid technique – a solution for a conical neck  
Lukasz Dzieciuchowicz  
09:50 – 09:55  
A simultaneous balloon aortic valvuloplasty and endovascular abdominal aortic repair in a high-risk patient with a symptomatic abdominal aortic aneurysm  
Lukasz Dzieciuchowicz  
09:55 – 10:00  
Emergent endovascular treatment of a rare case of streptococcus equi-related aortic rupture: Could a balloon expandable aortic stent graft represent a valid alternative device?  
Paola Scrivere  
10:00 – 10:05  
Type II endoleaks and their unique approaches  
Umair Munawar  
10:05 – 10:10  
Open arteriotomy to manually deploy EVAR stent graft as a solution to avoid graft explantation after the delivery system sheath is completely disrupted during deployment  
Ginhasuphang Wangsapthawi  
10:10 – 10:30  
Discussion and conclusion  

**10:30 – 11:00**  
**Update on innovations, clinical trials, and new data – treatment of peripheral arterial disease – carotid**  
Moderators: Eugenio Stable, Piotr Musialek  
10:30 – 10:35  
Transcervical endovascular treatment of single innominate or common carotid artery stenosis – a meta-analysis  
George Galyfos  
10:35 – 10:40  
Incidence of plaque protrusion during carotid artery stenting using micromesh stent  
Katsutoshi Takaayama  
10:40 – 10:45  
Long-term results of hybrid and endovascular treatment of multilevel lesions of brachiocephalic arteries  
Daria Chernova  
10:45 – 10:50  
Acute Stroke of Carotid Artery Bifurcation Origin Treated With Use of the MicronET-covered CGUARD Stent (SAFEGUARD-STROKE, NCT05195658)  
Lukasz Tekieli  
10:50 – 11:00  
Discussion and conclusion  

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**ROOM 4 – SPEAKERS’ CORNER (cont.)**

**11:00 – 12:30**  
**Update on innovations, clinical trials, and new data – general and AV shunt**  
Moderator: Panagiotis Kitrou  
11:00 – 11:05  
Gender differences in treatment of ISR lesions with the Pantheris atherectomy catheter  
Anne Schwindt  
11:05 – 11:10  
Sentante – the first fully robotic endovascular thrombectomy  
Tomáš Baltrunas  
11:10 – 11:15  
Acute arterial occlusions in Covid-19 times: A comparison study among patients with acute limb ischemia with or without Covid-19 infection  
Rafael de Athayde Soares  
11:15 – 11:20  
Analysis and results of pharmacomechanical thrombectomy with Angiojet in acute arterial occlusions: A prospective comparison study among the number of cycles and outcomes  
Rafael de Athayde Soares  
11:20 – 11:25  
Indigo™ thrombectomy system for the treatment of acute occlusion of the superior mesenteric artery  
Giovanni Coppi  
11:25 – 11:30  
Endothelial function in patients with critical and non-critical limb ischemia undergoing endovascular treatment  
Pawel Kaczmarczyk  
11:30 – 11:35  
Use of suture mediated closure device in the treatment of femoral artery pseudoaneurysms  
Ankur Patel  
11:35 – 11:40  
Comparative outcomes in percutaneous radiological gastrostomy placement techniques  
Umair Munawar  
11:40 – 11:45  
Sirolimus coated balloons vs plain balloons for dysfunctional AV access in end stage renal disease patients  
Gireesh Reddy Giddaluru  
11:45 – 11:50  
Utility of Devansh Ram technique – a novel technique to provide dialysis access in ESRD patients with multiple vascular access failure and thoracic central venous obstruction (TCVO)  
Gireesh Reddy Giddaluru  
11:50 – 11:55  
A novel technique of utilizing anatomical snuff box for fistula intervention  
Gouri Sateesh  
11:55 – 12:00  
Comparison of Reteplase and Urokinase for pharmacomechanical thrombolysis of clotted hemodialysis access in ESRD population  
Atihish Iyyappa  
12:00 – 12:30  
Discussion and conclusion
Thursday, 8 June 2023

ROOM 4 – SPEAKERS’ CORNER

12:30 – 13:30
Challenging cases and complications: TEVAR
Moderators: Marc van Sambeek, Martin Malina
12:30 – 12:35
Percutaneous assistance to aortic open surgery for ascending aorta pseudoaneurysms
Marc Anzini
12:35 – 12:40
Endovascular management of Aorto-cava fistula due to thoracoabdominal stab trauma: A rare case report in a Level I hospital in Colombia
Camilo Andres Bautista Vacca
12:40 – 12:45
Staged hybrid treatment of pseudoaneurysm of subclavian-aortic bypass as late complication for aortic interruption surgical correction
Jesus Garcia
12:45 – 12:50
Transapical endovascular stent-graft and plug embolization for suture line ascending aorta pseudoaneurysm repair: Do we reach the moon from the front door
Tamer Khafagy
12:50 – 12:55
Endovascular treatment of an ascending aorta pseudo-aneurysm with cutaneous fistula using trans-apical approach
Marek Majewski
12:55 – 13:00
Accidental coverage of left common carotid artery after TEVAR for DeBakey Type III aortic dissection – case report
Nadelin Nikolov
13:00 – 13:05
Bail out method with Outback® for the false lumen insertion of the frozen elephant trunk for Type A dissection
Shiro Onozawa
13:05 – 13:10
Challenging plug closure for ascending aortic pseudoaneurysms post TAVI using Evolut-Pro
Yoshiaki Katada
13:10 – 13:15
A failed full deployment of a thoracic aortic stent-graft managed successfully by a balloon dilation and rapid pacing induced hypotension
Lukasz Dzieciuchowicz
13:15 – 13:30
Discussion and conclusion

13:30 – 14:45
Update on innovations, clinical trials, and new data – EVAR
Moderators: Giovanni Torsello, Antoine Millon
13:30 – 13:35
Morphological and functional analysis of endovascular repair with embedded modular branched stent graft for aortic arch aneurysm
Xuehuan Zhang
13:35 – 13:40
Initial experience with the dual branch NEXUS DUO™ aortic arch stent graft system
Theodosios Bisdasr
13:40 – 13:45
E-nside TAAA multibranch stent graft in the treatment of thoracoabdominal aortic aneurysms (TAAA): Early results of the INNER-B study
Alexander Oberhuber
13:45 – 13:50
A systematic review and meta-analysis of outcomes of stent-graft complexity for the management of complex abdominal aortic aneurysms
Ozan Yazar
13:50 – 13:55
Automatic aortic volume measurement using innovative AI solution EndoArt
Tomas Baltrunas
13:55 – 14:00
A New Technique of endovascular scissoring to manage visceral malperfusion in complicated post chronic Type B dissection ruptured thoracic aortic aneurysm
Ayman El Samadoni
14:00 – 14:05
Initial results of physician-modified inner branched endovascular repair in high surgical risk patients
Tayoshi Shibata
14:05 – 14:10
Preliminary experience with intravascular lithotripsy and low profile endografts in endovascular abdominal aneurysm repair with heavily calcified access
Federico Francisco Pennetta
14:10 – 14:15
Misalignment in FEVAR. Technique to ensure cannulation of target arteries in PMEG: In vitro test. Proposal for an off the shelf device
Ciro Baeza
14:15 – 14:20
The E-tegra stent graft system in the treatment of infrarenal aortic aneurysms: First results of the European multicentre EASY study
Michel Reijnen
14:20 – 14:25
Results from the Frontier V study of a novel fully bioabsorbable large hole vascular closure device
Arne Schwindt
14:25 – 14:45
Discussion and conclusion

14:45 – 16:00
Complications after Fogarty catheter embolectomy – peroneal pseudoaneurysm and arteriovenous fistula
Tiago Ribeiro
14:45 – 14:50
IVUS guided endoluminal bypass in a case of long occlusive femoral disease
Enrique Garcia de la Cruz
14:50 – 14:55
A case of successful treatment with EVT for CFA occlusion after stent grafting for abdominal aortic aneurysm
Shigeihiro Ishigaki
14:55 – 15:00
Modified sheath reversal and performing one-stage angioplasty of both CLI’s legs using one CFA access
Andrey Ivanov
15:00 – 15:05
A case of acute lower limb ischemia in the long-term period after femoropopliteal bypass surgery, that was successfully treated with hybrid therapy
Ryo Shibata
15:05 – 15:10
Angioseal stuck anchor unlocking method
Andrey Ivanov
15:10 – 15:15
Revascularisation of critical limb ischemia due to popliteal artery aneurysm thrombosis with rotational mechanical thrombectomy and braided self-expanding stents
Yaroslav Kulikovskikh
15:15 – 15:20
Endovascular treatment of giant groin pseudoaneurysm after large bore closure device implantation – case report
Nadelin Nikolov
15:20 – 15:25
Acute limb ischemia with multiple stenotic lesions
Sunghoon Yoon
15:25 – 15:30
Discussion and conclusion
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**ROOM 1 – MAIN ARENA 1**

Friday, 9 June 2023

09:00 – 13:00  “Great Saves and Big Disasters”: Pioneering techniques and management of complications in PAOD treatment

**Moderators:** Jos van den Berg, Ralf Langhoff

**Panel:** Erwin Blessing, Tatsuya Nakama, Nilo Mosquera, Brian DeRubertis

FLASH PRESENTATIONS:

High output cardiac failure due to iatrogenic iliaco-caval fistula, treated with aorto iliaco reconstruction double barrel stent graft  Andrea Pellegrin

CERAB for an infrarenal aortic epithelioid angiosarcoma causing critical limb ischemia in a 80-year-old patient  Luca Rossi

Complete endovascular treatment of bilateral CLI caused by subacute Leriche-Syndrome  Assaf Baban

Covered endovascular reconstruction of the aortic bifurcation with inferior mesenteric artery chimney (ChERAB) for the management of bilateral lower extremity tissue loss with concomitant mesenteric stenosis  Jesse Chait

Spontaneous aneurysmal degeneration healing after drug-eluting stent placement observed using optical frequency domain imaging  Tomofumi Tsukizawa

Use of the REBORN technique for pedal retrograde access vascular access in two challenging cases with critical limb-threatening ischaemia  Ankur Patel

Piercing technique in critical limb ischaemia  Ana Paula Mollan

Thrice distal puncture below the ankle for successful revascularisation in a single endovascular treatment session  Tetsuya Nomura

A novel technique for proximal anterior tibial artery occlusion with severe calcification using direct puncture with Shoot the Needle Into the PErdpendicular calcified Ring (SNIPER) technique  Masanaga Tsujimoto

**ROOM 2 – MAIN ARENA 2**

Friday, 9 June 2023

09:00 – 13:00  “Great Saves and Big Disasters”: Pioneering techniques and management of complications in EVAR

**Moderators:** Marc van Sambeek, Giovanni Torsello

**Panel:** Nikolaos Tsilimparis, Martin Malina, Daniela Branzan, Piotr Kasprzak, Spiridon Botsios

FLASH PRESENTATIONS:

Continuous live case transmission from Hamburg

Continuous live case transmission from Münster

**FLASH PRESENTATIONS:**

EVAR for ruptured TAAA: Tips and tricks  Giovanni Torsello

Open repair of thoracoabdominal aortic aneurysm Type IV with home-made graft using the new modified branch-first technique with an axillary perfusion branch: First case report in Colombia  Viviana Orozco-Martin

Penetrating abdominal aortic ulcer endovascular treatment: Could ultra-low profile endograft be considered the first choice? A single center experience  Paola Scrivere

Simultaneous endovascular aortic stenting and reposition of misplaced instrument for iatrogenic spinal screw penetration into abdominal aorta  Chinapath Vuthivanich

Management of aneurysmal expansion after Type B dissection  Reza Gothbi

A PETTICOAT stent-graft procedure utilizing the Zenith Dissection Endovascular system, in an unusual case of Type B aortic dissection, with distal aortic pseudoaneurysm  Lucas Ferrer

False lumen embolization in a case of ruptured acute aortic dissection  Mahmoud Nassar

Lessons learned after percutaneous auxiliary access for complex TEVAR in hundreds of patients  Daniela Branzan

New stent-graft concept for IA endoleak after EVAR with short main body  Piotr Kasprzak

Early Type III endoleak associated to persistent Type II endoleak after FEVAR  Ilaria Ficarelli
Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

11:00 – 11:55
Moderated poster round
Challenging cases: AV, Venous, Visceral
Juror: Ramon Varcoe
11:00 – 11:05
Endovascular removal of a dislodged Supera stent from a dialysis access arterio-venous graft  Ankur Patel
11:05 – 11:10
Mechanical thrombectomy in acute thrombosis of dialysis arteriovenous fistulae  Melek Ben Mrad
11:10 – 11:15
Spectrum of complications associated with hemodialysis catheter insertion  Aditya Shetty H
11:15 – 11:20
Innovative and effective solution for treating dysfunctional AV access  Ranjitha Siddalingappa
11:20 – 11:25
Large pulmonary emboli and paradoxical embolism treated with catheter directed thrombolysis  Umair Munawar
11:25 – 11:30
Challenging endovascular treatment of a cephalic arch stent fracture in brachioccephalic arteriovenous fistulae  Melek Ben Mrad
11:30 – 11:35
Acoustic pulse thrombolysis (EKOS), and a suprapenal inferior vena cava filter for the treatment of extensive Inferior Vena Cava thrombosis over pervious inferior vena cava filter in a case of antithrombin III deficiency  Mahmoud Elmeniesy
11:35 – 11:40
Iliac vein compression with significant limb swelling caused by lumboSacral exostosis. Its elimination by iliac vein stenting  Andrey Ivanov
11:40 – 11:45
A successful case of catheter-directed thrombolysis in a patient with deep vein thrombosis due to idiopathic eosinophilia  Takehiko Kido
11:45 – 11:50
Successful retrieval of an intravascular foreign body using ONE Snare® system  Umair Munawar
11:50 – 11:55
Surgical bail out after failed endovascular revascularisation for mesenteric ischaemia in systemic lupus victim  Ayman El Samadoni

13:00 – 13:40
Moderated poster round
Challenging cases: Carotid, Embolization, Iliac, Renal
Jurors: Sigrid Nikol, Giovanni Federico Torsello
13:00 – 13:05
TCAR with intolerance to flow reversal  Ansab Haider
13:05 – 13:10
Combined Splenic artery aneurym coiling and UAE  Nasser Algharem
13:10 – 13:15
Management of atypical Hemangioma with Kyphoplasty  Umair Munawar
13:15 – 13:20
Post PCNL refractory hematuria  Nasser Algharem
13:20 – 13:25
Mid-term result of endovascular revascularisation of TASC D AIOD aortic occlusion in a low ejection fraction spiritual-guide man with Unibody Endograft  Jaroen Cheewinmethasiri
13:25 – 13:30
Acute complication in endovascular management of aortoiliac disease: Report of a challenging case with unexpected solutions and good results  Viviana Orozco-Martin
13:30 – 13:35
A case of juvenile hypertension treated with percutaneous renal angioplasty for right renal artery stenosis  Shuro Narui
13:35 – 13:40
Acute embolic renal ischemia – Successful thromboaspiration with off-label devices  Tiago Ribeiro
## Programme

**Programme**

Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

| 10:30 – 11:10 | Moderated poster round  
|               | Original research: BTK, CLI, PVD, SFA  
|               | Jurors: Ralf Langhoff, Francesco Liistro  
| 10:30 – 10:35 | Post-operative bleeding events following lower extremity revascularisation is associated with increased platelet inhibition identified by thromboelastography with platelet mapping  
|               | Ryan Hall  
| 10:35 – 10:40 | Outcome of catheter directed thrombolysis for popliteal or infrapopliteal acute arterial occlusion  
|               | Amr Aborahma  
| 10:40 – 10:45 | Single tibial artery angioplasty  
|               | Hesham Sharaf Eldin  
| 10:45 – 10:50 | Laxative prescription and number of drugs are useful for prognostic stratification in LEAD patient  
|               | Tamon Kato  
| 10:50 – 10:55 | Vascular closure devices in the endovascular treatment of aortic coarctation  
|               | Parham Sadeghipour  
| 10:55 – 11:00 | Underutilization of guideline-recommended therapy in patients 80 years and older with peripheral artery disease  
|               | Daniel Messina  
| 11:00 – 11:05 | Lipoprotein (a) as a potential risk factor for thrombosis in patients with superficial femoral artery disease  
|               | Shigeyasu Tsuda  
| 11:05 – 11:10 | A comparison of pharmaco-mechanical thrombolysis and catheter-directed thrombolysis for treatment of thromboembolic occlusion of lower limb – an observational case-control study  
|               | Chung-Ho Hsu  

**Wednesday, 7 June 2023**

| 13:30 – 14:25 | Moderated poster round  
|               | Challenging cases: EVAR, Supraaortic, TEVAR  
|               | Jurors: Giovanni Torsello, Martin Malina  
| 13:30 – 13:35 | Tools and techniques used to address difficult to catheterize visceral branches during endovascular t-branch and thoracic and abdominal endovascular graft repair  
|               | Robert Abraham  
| 13:35 – 13:40 | Two thoracoabdominal aneurysms, one ruptured, and the other in imminent rupture, urgent and emergent endovascular management treated with T-branch multigraft stent grafts  
|               | Camilo Andres Bautista Vacc  
| 13:40 – 13:45 | Alternativer access options for tevar in case of complications: Case report of posttraumatic aneurysm treatment  
|               | Mikhail Chernyavski  
| 13:45 – 13:50 | How to manage challenging target visceral vessel cannulation in complex aortic procedures  
|               | Ilaria Ficarelli  
|               | Mohammed Ghomem  
| 13:55 – 14:00 | Alternatives for endovascular treatment of patients with abdominal aortic aneurysm (AAA) and hostile anatomy: Effective application of a technique in two cases  
|               | Viviana Orozco-Martin  
| 14:00 – 14:05 | Management of failed endovascular repair of endoleak after EVAR  
|               | Diego Kirschmann  
| 14:05 – 14:10 | Subclavian pseudoaneurysm presenting with hemoptysis  
|               | Tiago Ribeiro  
| 14:10 – 14:15 | A case of EVT for acute brachial arterial thrombosis  
|               | Tatsuki Fujioka  
| 14:15 – 14:20 | Endovascular treatment of an iatrogenic extracranial carotid-jugular arteriovenous fistula  
|               | Tiago Ribeiro  
| 14:20 – 14:25 | Successful TEVAR in unstable thoracic aortic aneurysm (impending rupture) with intramural hematoma presenting with acute ischemic stroke  
|               | Markz RMP Sinurat  

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Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

11:00 – 11:45  Moderated poster round
   Original research: EVAR, AV, Iliac, Venous, Visceral
   Jurors: Peter Goverde, Martin Malina
11:00 – 11:05  Controversies of revisional surgery in management of steal syndrome due to haemodialysis access  Hesham Sharaf Eldin
11:05 – 11:10  Feasibility and preliminary results of combined use of Core Iliac Branch Endoprosthesis and Gore Viabahn VBX  Alessandra Fittipaldi
11:10 – 11:15  2-year outcomes with Bentley BeGraft as bridging stent-grafts for reno-visceral target vessels during fenestrated endovascular aortic repair  Luca Mezzetto
11:30 – 11:35  Validation of Caprini’s Saphenous Ablation Scores  Ayman Fakhry
11:35 – 11:40  Shockwave intravascular lithotripsy in revascularisation of calcified superior mesenteric artery: A single-center experience  Carmen González Canga

13:00 – 13:45  Moderated poster round
   Challenging cases: BTK, CLI, Femoral, PVD, SFA
   Jurors: Sigrid Nikol, Jos van den Berg
13:00 – 13:05  Alternative arterial access in PAD  Wail Asfour
13:05 – 13:10  Staged PTA of lower extremity in advanced diabetic foot  Seyedmohammadreza Mousavisaadatabadi
13:10 – 13:15  Percutaneous intervention to treat failed Angio-Seal deployment  Wail Asfour
13:15 – 13:20  Hybrid treatment of critical limb ischemia in a patient with multilevel peripheral arterial disease and high risk for bleeding – a challenging case  George Galyfos
13:25 – 13:30  Remote endarterectomy of external iliac (EIA) and Superficial Femoral Arteries (SFA) as a successful inflow for Anterior tibial artery (ATA) bypass graft; an alternative to inadequate vein conduit length  Ragai Makar
13:30 – 13:35  The optimization techniques to use the intravascular imaging technology for peripheral endovascular intervention in patients with peripheral arterial disease  Saritphat Orrapin
13:35 – 13:40  Multiple complications during femoro-popliteal angioplasty  Mohamadreza Radpey
13:40 – 13:45  Undersized Supera stent in the superficial femoral artery can work as a coil  Wail Asfour
**SHUTTLE SERVICE**

We offer our participants a shuttle service to and from the Messe Leipzig. Bus shuttles will be leaving every morning.

- **Tuesday, 6 June 2023 at 07:00am**
- **Wednesday, 7 June 2023 at 07:15am**
- **Thursday, 8 June 2023 at 07:15am**
- **Friday, 9 June 2023 at 08:15am**

in front of the following hotels:

- **The Westin**
- **Seaside**  
  (guests of the following hotel shall please walk to the Seaside Hotel for the shuttle service: Vienna House, Capri by Frazer, Premier Inn, Intercity, Victors’ Residenz)
- **Radisson Blu**  
  (guests of the following hotel shall please walk to the Radisson Blu Hotel for the shuttle service: Penta Hotel, H+ Hotel, Dorint, Felix im Lebendigen Haus, Motel One Hotels)
- **Marriott**  
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- **Bus station Alte Dübener Landstraße**  
  (guests of the following hotel shall please walk to the Busstation Alte Dübener Landstraße for the shuttle service: nh Hotel Messe, Loginn by Achat Messe)
- **Hotel am Sachsenpark**
- **Bus station Thomaskirche**  
  (guests of the following hotel shall please walk to the Busstation Thomaskirche for the shuttle service: nH Hotel Burgplatz, Innside by Melia, Townhouse Leipzig a Vagabond Club, Arthotel Ana Symphonie)
- **H 4 Hotel**

Shuttles for the return trip will be available after the last session of each day has adjourned.

**PUBLIC TRANSPORTATION**

Transit to and from the Congress Center:

**From the city center:**

- **Tramway:** Tramway 16 leaves every 10 minutes from the central train station to the Trade Fair Leipzig (last stop: „Messegelände“). This ride will take 19 minutes.
- **Train:** Every 5–15 minutes (depending on time of day, please check schedule) a train leaves from the central station to „Leipzig Messe“. The ride will take 6 minutes.

From the stop to the Congress Center (CCL) you can either walk (approx. 10 minutes) or take tramway 16.

**From the airport:**

- The airport express (train) leaves every 30 minutes and will bring you to the „Leipzig–Neue Messe“. From the stop to the Congress Center (CCL) you can either walk (approx. 10 minutes) or take tramway 16.
Industry support

We would like to sincerely thank the following companies for their generous support of LINC 2023.

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