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| Wednesday, June | e 07, 2023 |
|-----------------|---|
| MAIN ARENA 2 | |
| 14:45 - 15:45 | Fireside chat: Imaging in endovascular procedures: Which improvements will change the game? partially supported by Siemens Healthineers MODERATOR: Giovanni Torsello PANELIST: Tilo Kölbel PANELIST: Maani Hakimi PANELIST: Andrej Schmidt |
| 14:45 – 15:05 | Discussion Giovanni Torsello |
| 15:05 – 15:10 | Radiation safety in complex aortic repair: Do's and Don'ts Maria Antonella Ruffino |
| 15:10 - 15:15 | Meticulous planning leads to a dose-conscious workflow with the ARTIS pheno Antoine Millon |
| 15:15 – 15:20 | Application of ultra-low dose protocols in fenestrated Aortic Arch Reconstruction Maani Hakimi |
| 15:20 – 15:25 | Influence of fusion imaging with Cydar on radiation exposure in EVAR Kyriakos Oikonomou |
| 15:25 – 15:30 | Case reviews examples performed with FORS and new 3D Hub technology, showing increased visualization and radiation reduction Tilo Kölbel |
| 15:30 – 15:35 | FORS technology – experience and clinical data so far Tilo Kölbel |
| 15:35 – 15:40 | 30 years' experience using CO2 as a contrast medium in vascular procedures Sven Seifert |
| 15:40 – 15:45 | Conclusion Giovanni Torsello |



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| Wednesday, June | e 07, 2023 |
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| MAIN ARENA 2 | |
| 15:45 – 18:00 | Endovascular repair of thoracoabdominal aortic aneurysms MODERATOR: TIlo Kölbel PANELIST: Daniela Branzan PANELIST: Nikolaos Tsilimparis |
| 15:45 – 16:10 | Live case transmission from Paris Stéphan Haulon Hôpital Marie Lannelongue Paris - Live case center Paris |
| 16:10 – 16:15 | Role of physician modified endografts in thoracoabdominal aortic repair Nikolaos Tsilimparis |
| 16:15 – 16:20 | 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 |
| 16:35 – 16:45 | Panel discussion: Pros and Cons of new devices and techniques for endovascular treatment of TAAA Tilo Kölbel |
| 16:45 – 17:10 | Live case transmission from Paris Stéphan Haulon Hôpital Marie Lannelongue Paris - Live case center Paris |
| 17:10 – 17:15 | The Münster strategy to avoid spinal cord ischemia during F/BEVAR Martin Austermann |



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| Wednesday, June 07, 2023 | | |
|--------------------------|--|--|
| 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 | Open branch in BEVAR of TAAA is still a valid concept to minimize paraplegia Piotr Kasprzak | |
| 17:35 – 17:40 | Aortic coverage with CMD fenestrated vs. of-the-shelf branched devices and implications for the risk of spinal cord ischemia Nikolaos Tsilimparis | |
| 17:40 – 17:50 | Panel discussion: Best strategies for prevention of spinal cord ischemia Tilo Kölbel | |
| 17:50 – 17:55 | Open thoracoabdominal repair with the Thoracoflo Hybrid Graft: Early results E. Sebastian Debus | |
| 17:55 – 18:00 | EVAR for ruptured TAAA Giovanni Torsello | |



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Innovative approaches and new techniques for EVAR in challenging juxtarenal anatomies 10:00 - 11:45 MODERATOR Giovanni Torsello MODERATOR: Michel Reijnen PANELIST: Reza Ghotbi PANELIST: Konstantinos Donas PANELIST: Stefano Fazzini 10:00 - 10:05 A meta-analysis of safety and efficacy of EVAR in aneurysm patients with angulated and hyperangulated neck Giovanni Torsello Recorded case presentation: Managing the angulated infra-renal aortic neck with standard devices 10:05 - 10:15 Live case transmission from Hamburg 10:15 - 10:40 Tilo Kölbel Focus on endosuture/endoanchors: 3-year outcomes of endosuture aneurysm repair in patients 10:40 - 10:48 with wide neck abdominal aneurysm form the ANCHOR registry and the HERCULES RCT design

Focus on endosuture/endoanchors: The effect of EndoAnchors on aneurysm sac regression for patients treated with infrarenal endovascular repair with hostile neck anatomies: A propensity

Focus on endosuture/endoanchors: Endosuture aneurysm repair versus fenestrated aneurysm

repair in patients with short-neck abdominal aortic aneurysm

We are asking all faculty members to strictly respect the given time limits.

Michel Reijnen

scored analysis Kyriakos Oikonomou

Antoine Millon

Thursday, June 08, 2023

MAIN ARENA 2

10:48 - 10:53

10:53 - 10:58



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| Thursday, June o | Thursday, June 08, 2023 | | |
|------------------|---|--|--|
| 10:58 – 11:03 | Focus on endosuture/endoanchors: FIRST TIME DATA RELEASE: SOCRATES trial design: Physician-initiated trial comparing outcomes of ESAR and FEVAR in infrarenal short aortic neck aneurysms Giovanni Torsello | | |
| 11:03 – 11:08 | Focus on Chimney technique: EnChevar is a new frontier addressing complex abdominal aneurysm disease Stefano Fazzini | | |
| 11:08 – 11:13 | Focus on Chimney technique: EnChevar is a safe and effective procedure, if you do it right Konstantinos Donas | | |
| 11:13 – 11:18 | Focus on Chimney technique: ENCHANT trial interim analysis: CHEVAR technique for juxtarenal aneurysms Giovanni Torsello | | |
| 11:18 – 11:23 | Focus on new devices and techniques: Safety and efficacy of the WeFlow-JAAA stent graft system for juxtarenal AAA Wei Guo | | |
| 11:23 – 11:28 | Focus on new devices and techniques: Different case scenarios: Solution with funnel technique and SMFSG H. Zafer scan | | |
| 11:28 – 11:45 | Discussion and conclusion Giovanni Torsello | | |



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| Thursday, June o | 98, 2023 |
|------------------|---|
| MAIN ARENA 2 | |
| 14:15 – 17:00 | Pioneering solutions for complex TAAA and pathologies involving the aortic arch MODERATOR: TIIO KÖIBEI MODERATOR: Nikolaos Tsilimparis PANELIST: Michael Borger |
| 14:15 – 14:20 | Endoanchors can be safely deployed in the thoracic aorta to strengthen your sealing zones Theodoros Kratimenos |
| 14:20 – 14:55 | Live case transmission from Hamburg Tilo Kölbel UKE Hamburg - Live case center Hamburg |
| 14:55 – 15:00 | Focus on solutions for the left subclavian artery: Onlabel InSitu LSA fenestration during TEVAR Giovanni Pratesi |
| 15:00 – 15:05 | Focus on solutions for the left subclavian artery: Anatomical feasibility of needle in-situ fenestration of the left subclavian artery during TEVAR Paola Scrivere |
| 15:05 – 15:10 | Focus on solutions for the left subclavian artery: Challenging case by Insitu Fenestration Thomas Grube |
| 15:10 – 15:15 | Focus on solutions for the left subclavian artery: 1-year results with the WeFlow graft for TEVAR with subclavian artery reconstructions Wei Guo |
| 15:15 – 15:20 | Focus on solutions for the left subclavian artery: TEVAR in landing zone 2: How durable is the seal after debranching of the LSA Jean-Paul de Vries |
| 15:20 - 15:25 | Focus on solutions for aortic arch aneurysms: The optimal endovascular treatment of complex aortic arch aneurysms from simple scalloped to triple branch devices Piotr Szopinski |



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| Thursday, June 08, 2023 | | |
|-------------------------|---|--|
| 15:25 – 15:30 | Focus on solutions for aortic arch aneurysms: Development and clincial practice of minimally invasive treatment device for aortic arch Chang Shu | |
| 15:30 – 15:35 | Focus on solutions for aortic arch aneurysms: The GIANT study: Initial results with the WeFlow-Bubranch stent-graft Wei Guo | |
| 15:35 – 15:40 | Focus on solutions for aortic arch aneurysms: Endovasculare 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 | Focus on solutions for aortic arch aneurysms: State of the art surgical solutions for aortic arch reconstruction Michael Borger | |
| 15:45 – 16:15 | Live case transmission from Hamburg Tilo Kölbel UKE Hamburg - Live case center Hamburg | |
| 16:15 – 16:20 | Focus on overcoming challenging situations and managing/preventing complications: Stroke prevention in TEVAR: New concepts to minimize brain damage Tilo Kölbel | |
| 16:20 – 16:25 | Focus on overcoming challenging situations and managing/preventing complications: A mechanical aortic valve is no reason not to perform arch branched repair at zone o – tips and tricks Nikolaos Tsilimparis | |
| 16:25 – 16:30 | Focus on overcoming challenging situations and managing/preventing complications: Redo procedures with T-Branch Reza Ghotbi | |
| 16:30 – 16:35 | Focus on overcoming challenging situations and managing/preventing complications: How to manage TEVAR failures requiring open conversion Andrea Kahlberg | |
| 16:35 – 17:00 | Discussion and conclusion Tilo Kölbel Nikolaos Tsilimparis | |



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| Erid | 21/ | luna | 00 | 2023 |
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| FIIU | ay, | Julie | Uy, | 2023 |

MAIN ARENA 2

og:00 – 13:00 "Great Saves and Big Disasters": Pioneering techniques and management of complications in EVAR

MODERATOR

Marc van Sambeek

MODERATOR:

Giovanni Torsello

PANELIST:

Nikolaos Tsilimparis

PANELIST:

Martin Malina

PANELIST:

Daniela Branzan

PANELIST: Piotr Kasprzak

PANELIST:

Spiridon Botsios

09:00 – 10:25 Continous live case transmission from Hamburg

Tilo Kölbel

UKE Hamburg - Live case center Hamburg

10:25 – 11:50 Continous live case transmission from Münster

Marco Usa

Martin Austermann

St. Franziskus Hospital Münster - Live case center Münster

11:50 – 11:55 FLASH PRESENTATION: EVAR for ruptured TAAA: Tips and tricks

Giovanni Torsello

11:55 – 12:00 FLASH PRESENTATION: 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

Viviana Orozco-Martin

12:00 – 12:05 FLASH PRESENTATION: Penetrating abdominal aortic ulcer endovascular treatment: Could ultra-low

profile endograft be considered the first choice? A single center experience

Paola Scrivere



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| Friday, June 09, 2023 | | |
|-----------------------|--|--|
| 12:05 – 12:10 | FLASH PRESENTATION: Simultaneous endovascular aortic stenting and reposition of misplaced instrument for iatrogenic spinal screw penetration into abdominal aorta Chinapath Vuthivanich | |
| 12:10 - 12:15 | FLASH PRESENTATION: Management of aneurysmal expansion after Type B dissection Reza Ghotbi | |
| 12:15 – 12:20 | FLASH PRESENTATION: 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 | |
| 12:20 – 12:25 | FLASH PRESENTATION: False lumen embolization in a case of ruptured acute aortic dissection Mahmoud Nasser | |
| 12:25 – 12:30 | FLASH PRESENTATION: Lessons learned after percutaneous axillary access for complex TEVAR in hundreds of patients Daniela Branzan | |
| 12:30 - 12:35 | FLASH PRESENTATION: New stent-graft concept for IA endoleak after EVAR with short main body Piotr Kasprzak | |
| 12:35 – 12:40 | FLASH PRESENTATION: Early Type III endoleak associated to persistent type II endoleak after FEVAR Ilaria Ficarelli | |
| 12:40 – 13:00 | Discussion and conclusion Marc van Sambeek Giovanni Torsello | |