

AORTIC Summit 2021, Lugano, Switzerland

THURSDAY, 28.10. - WORKSHOP DAY

| Room | Time Start | Time End | SLOT HH:MM:SS | Action | Company |
|----------|------------|----------|---------------|--|------------------|
| | 08:30 | 09:00 | 00:30:00 | AORTIC Welcome Breakfast | |
| | 09:00 | 09:15 | 00:15:00 | WELCOME TO WORKSHOP DAY | |
| | 09:00 | 09:15 | 00:15:00 | Short introduction to AORTIC Summit 2021 & information about program | Course directors |
| TIME | 09:15 | 10:45 | 01:30:00 | WORKSHOP ROUND 1 | 2x120 min |
| | max | set up | | | Company |
| Room I | | | | | |
| Room II | | | | | |
| Room III | | | | | |
| | 10:45 | 11:00 | 00:15:00 | Coffee Break | |
| TIME | 11:00 | 12:30 | 01:30:00 | WORKSHOP ROUND 2 | |
| | max | set up | | | Company |
| Room I | | | | | |
| Room II | | | | | |
| Room III | | | | | |
| | 12:30 | 13:30 | 01:00:00 | Lunch Break | |

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|--|-------|-------|----------|--|--|
| | 13:30 | 15:40 | 02:10:00 | Session 1 - Thoracic aortic pathology- focus on zones 2-5- | Chair: Martin Czerny, Davide Pacini Speaker: |
| | 13:30 | 13:38 | 00:08:00 | FET as a landing zone- distal extension as a concept | Max Kreibich |
| | 13:38 | 13:42 | 00:04:00 | Voting & Discussion | |
| | 13:42 | 13:50 | 00:08:00 | True and false lumen diameter changes after FET implantation and their consequence | Robin Heijmen |
| | 13:50 | 13:54 | 00:04:00 | Voting & Discussion | |
| | 13:54 | 14:02 | 00:08:00 | dSINE- mechanisms, understanding, importance and prevention | Alex Janosi |
| | 14:02 | 14:06 | 00:04:00 | Voting & Discussion | |
| | 14:06 | 14:14 | 00:08:00 | How to address the LSA- The Gore single branch approach | Joe Bavaria |
| | 14:14 | 14:18 | 00:04:00 | Voting & Discussion | |
| | 14:18 | 14:28 | 00:10:00 | Thoracic Castor | <i>Alexander Zimmermann</i> |
| | 14:28 | 14:33 | 00:05:00 | Discussion | NOT 100% yet |
| | 14:33 | 14:41 | 00:08:00 | How to address the LSA- bypass and transposition- how to and what for | Roberto Chiesa |
| | 14:41 | 14:45 | 00:04:00 | Voting & Discussion | |
| | 14:45 | 14:53 | 00:08:00 | Scallops and fenestrations- excuse for avoiding surgery or strategic alternative | Luca Bertoglio |
| | 14:53 | 14:57 | 00:04:00 | Voting & Discussion | |
| | 14:57 | 15:05 | 00:08:00 | Distal arch pathology and no endo option: aortic control from the lateral approach | Jürg Schmidli |
| | 15:05 | 15:09 | 00:04:00 | Voting & Discussion | |
| | 15:09 | 15:17 | 00:08:00 | New insights on the onset of type B aortic dissection | Massimiliano Morrocco-Trischitta |
| | 15:17 | 15:21 | 00:04:00 | Voting & Discussion | |
| | 15:21 | 15:29 | 00:08:00 | <i>As option Penumbra/ Najuta would fit here as an industry talk or we'll look for a speaker according to current literature (last time we had Nicola Mangialardi from Rome)</i> | |
| | 15:29 | 15:40 | 00:11:00 | Voting & Final Discussion | |
| | 15:40 | 15:55 | 00:15:00 | Coffee Break | |

| | | | | | |
|--|-------|-------|----------|--|--|
| | 15:55 | 18:20 | 02:25:00 | Session 2 - Thoracoabdominal aortic pathology- focus on zones 3 to 9 | Chair: Germano Melissano, Jürg Schmidli Speaker: |
| | 15:55 | 16:03 | 00:08:00 | Understanding different disease mechanisms- where to jump on the train and where to refrain from | Michael Jacobs |
| | 16:03 | 16:07 | 00:04:00 | Voting & Discussion | |
| | 16:07 | 16:15 | 00:08:00 | Type B aortic dissection- the bricks in the wall to four dimensions | Christoph Nienaber |
| | 16:15 | 16:19 | 00:04:00 | Voting & Discussion | |
| | 16:19 | 16:27 | 00:08:00 | IMH and PAU- how to predict the natural course and when to intervene | Arturo Evangelista |
| | 16:27 | 16:31 | 00:04:00 | Voting & Discussion | |
| | 16:31 | 16:39 | 00:08:00 | What is the problem with open surgery and how to reduce collateral injury to a minimum | Balthasar Eberle |
| | 16:39 | 16:43 | 00:04:00 | Voting & Discussion | |
| | 16:43 | 16:51 | 00:08:00 | The three stage-approach- FET/TEVAR and 3.5 repair | Tim Berger |
| | 16:51 | 16:55 | 00:04:00 | Voting & Discussion | |
| | 16:55 | 17:03 | 00:08:00 | Branch vessel reimplantation and their patency- doing the right things | Kay-Hyun Park |
| | 17:03 | 17:07 | 00:04:00 | Voting & Discussion | |
| | 17:07 | 17:15 | 00:08:00 | Endovascular TAAA treatment- more than excluding a pathology from circulation | Mario Lescan |
| | 17:15 | 17:19 | 00:04:00 | Voting & Discussion | |
| | 17:19 | 17:27 | 00:08:00 | Bridging stent-grafts and their seminal role in success and failure | TBC |
| | 17:27 | 17:31 | 00:04:00 | Voting & Discussion | |
| | 17:31 | 17:39 | 00:08:00 | TAAA Hybrid Graft: Promise for the future to remain below the diaphragm | Sabine Wipper |
| | 17:39 | 17:43 | 00:04:00 | Voting & Discussion | |
| | 17:43 | 17:51 | 00:08:00 | Contemporary practice in treating acute and chronic thoracoabdominal aortic pathology in high volume centers | Thomas Schachner |
| | 17:51 | 17:55 | 00:04:00 | Voting & Discussion | |
| | 17:55 | 18:03 | 00:08:00 | Biomechanical properties of the thoracoabdominal aorta and its implications for device design | Niamh Hynes |
| | 18:03 | 18:20 | 00:17:00 | Voting & Final Discussion | |

19:00

Faculty Dinner

AORTIC Summit 2021, Lugano, Switzerland

Friday, 29.10.

| Nr. | Time Start | Time End | SLOT HH:MM:SS | Titel | Speaker |
|---|--------------|--------------|-----------------|--|--|
| put in minutes of each slot, times will then change automatically (for ex. 00:10 min / 01:30) | | | | | |
| | 08:30 | 10:30 | 02:00:00 | Session 3 - Native and prosthetic aortic infections – focus on zones 2 to 11 | Chair: Konstantinos Tsagakis, Bartosz Rylski Speaker: |
| | 08:30 | 08:38 | 00:08:00 | Treatment of airway or esophageal fistulae in thoracic aortic graft infections | Jürg Schmidli |
| | 08:38 | 08:42 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 08:42 | 08:50 | 00:08:00 | Treatment of enteric and ureteral fistulae in abdominal aortic graft infection | Inge Fourneau |
| | 08:50 | 08:54 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 08:54 | 09:02 | 00:08:00 | Emergent endovascular treatment as bridging procedure- or how to achieve a better condition for open surgery | Roman Bühlmann |
| | 09:02 | 09:06 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 09:06 | 09:14 | 00:08:00 | Selfmade xeno-pericardial tube grafts for in-situ reconstructions | Salome Weiss |
| | 09:14 | 09:18 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 09:18 | 09:26 | 00:08:00 | Autologous veins for in-situ reconstructions | Zoltan Szeberin |
| | 09:26 | 09:30 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 09:26 | 09:34 | 00:08:00 | Prosthetic grafts, NPWT and vascularized tissue flaps as alternative | Yutaka Okita |
| | 09:34 | 09:38 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 09:38 | 09:46 | 00:08:00 | EVAR in native aortic infections | Karl Sörelius |
| | 09:46 | 09:50 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 09:50 | 09:58 | 00:08:00 | In situ versus ex-situ reconstruction and complete versus partial graft excision | Thomas Wyss |
| | 09:58 | 10:02 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 10:02 | 10:10 | 00:08:00 | Special considerations in EVAR infections | Xavier Berard |
| | 10:10 | 10:14 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 10:14 | 10:22 | 00:08:00 | GEPROVAS - Specific graft degenerations of branched devices | Nabil Chakfé |
| | 10:22 | 10:30 | 00:08:00 | <i>Voting & Final Discussion</i> | |
| | 10:30 | 10:45 | 00:15:00 | Coffee Break | |
| | 10:45 | 12:15 | 01:30:00 | Session 4 - Infrarenal and iliac aortic pathology- focus on zones 9 to 11 | Chair: Lars Lönn, Christian Reeps Speaker: |
| | 10:45 | 10:53 | 00:08:00 | A short summary of the ballpark of pathologies causing infrarenal aneurysm formation | Moritz Bischoff |
| | 10:53 | 10:57 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 10:57 | 11:05 | 00:08:00 | Mind the gap- how open surgery and EVAR were mutual inspiring and why there is still no answer | Regula von Allmen |
| | 11:05 | 11:09 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 11:09 | 11:17 | 00:08:00 | Technology seeks indication- how disruptive approaches fit to clinical demand | Santi Trimarchi |
| | 11:17 | 11:21 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 11:21 | 11:29 | 00:08:00 | Coronary artery disease and infrarenal aortic aneurysm- have a closer look | Bartosz Rylski |
| | 11:29 | 11:33 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 11:33 | 11:41 | 00:08:00 | Results of secondary open surgery after EVAR | Thomas Wyss |
| | 11:41 | 11:45 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 11:45 | 11:53 | 00:08:00 | Iliac artery involvement- Occlude or preserve | Gabriele Piffaretti |
| | 11:53 | 11:57 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 11:57 | 12:05 | 00:08:00 | Iliac branch devices- when and how | Vladimir Makalowski |
| | 12:05 | 12:15 | 00:10:00 | <i>Voting & Final Discussion</i> | |
| | 12:15 | 13:15 | 01:00 | LUNCH BREAK | |
| | 12:15 | 13:15 | 01:00 | Prov. Lunch Symposium CRYOLIFE | |
| | 13:15 | 14:45 | 01:30:00 | Session 5 - Organ protection and monitoring - focus on zones 2 to 11 | Chair: Enrico Ferrari, Julia Dumfarth, Hendrik von Tengg Speaker: |
| | 13:15 | 13:23 | 00:08:00 | Planning- functional anatomy of the Circle of Willis | Jan Gralla |
| | 13:23 | 13:27 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 13:27 | 13:35 | 00:08:00 | The intraspinal collateral network- a new anatomical basis for understanding and preventing spinal cord injury | Martin Czerny |
| | 13:35 | 13:39 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 13:39 | 13:47 | 00:08:00 | PapaArtis- the seminal trial for preventing paraplegia for the next decade | Christian Etz |
| | 13:47 | 13:51 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 13:51 | 13:59 | 00:08:00 | CSF drainage and intraoperative functional diagnostics- imperative or nice to have | Cornelius Keyl |
| | 13:59 | 14:03 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 14:03 | 14:11 | 00:08:00 | Multisite NIRS- nice to have or guidance to prevent spinal cord injury | Konstantin von Aspern |
| | 14:11 | 14:15 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 14:15 | 14:23 | 00:08:00 | The importance of the hypogastrics- get the entire picture | TBC |
| | 14:23 | 14:27 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 14:27 | 14:35 | 00:08:00 | Selective organ perfusion during TAAA repair- blood or crystalloid- freeze or perfuse | Germano Melissano |
| | 14:35 | 14:45 | 00:10:00 | <i>Voting & Final Discussion</i> | |
| | 14:45 | 16:00 | 01:15:00 | Session 6 - Rupture- focus on zones 2 to 11 | Chair: Michael Grimm, Stefanos Demertzis Speaker: |
| | 14:45 | 14:53 | 00:08:00 | Ruptured type B- FET, TEVAR or open TA | Martin Grabenwöger |
| | 14:53 | 14:57 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 14:57 | 15:05 | 00:08:00 | Ruptured descending- Is the thing done after TEVAR?- | Joe Bavaria |
| | 15:05 | 15:09 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 15:09 | 15:17 | 00:08:00 | Ruptured TAAA- Natural course overtakes attempts to cure | Andreas Martens |
| | 15:17 | 15:21 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 15:21 | 15:29 | 00:08:00 | Anticipating rupture by length- better than diameter?- | John Elefteriades |
| | 15:29 | 15:33 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 15:33 | 15:41 | 00:08:00 | Ruptured infrarenal- how to achieve bleeding control | Alexander Zimmermann |
| | 15:41 | 15:45 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 15:45 | 15:53 | 00:08:00 | Infrarenal aortic rupture- dos, maybes and don'ts | Jos C. van den Berg |
| | 15:53 | 16:00 | 00:07:00 | <i>Voting & Final Discussion</i> | |
| | 16:00 | 16:15 | 00:15:00 | Coffee break | |

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|--|-------|-------|----------|--|---|
| | 16:15 | 17:45 | 01:30:00 | Session 7 - Endoleaks and exoleaks- focus on zones 2 to 11 | Chair: Henc Verhagen, Luca di Marco Speaker: |
| | 16:15 | 16:23 | 00:08:00 | Current definitions of endoleaks and their value- all good?- | Mario Lescan |
| | 16:23 | 16:27 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 16:27 | 16:35 | 00:08:00 | LSA endoleaks after TEVAR- plugs, coils, transposition or watchful waiting | Mario D'Oria |
| | 16:35 | 16:39 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 16:39 | 16:47 | 00:08:00 | Aneurysmal sac traffic- a new score to predict outcome | Stoyan Kondov |
| | 16:47 | 16:51 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 16:51 | 16:59 | 00:08:00 | Coiling, glueing, true seal or nice to have | Lars Lönn |
| | 16:59 | 17:03 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 17:03 | 17:11 | 00:08:00 | Endo anchor- concept or wishful thinking | Raman Uberoi |
| | 17:11 | 17:15 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 17:15 | 17:23 | 00:08:00 | Secondary open conversions for failed endovascular repair | TBC |
| | 17:23 | 17:27 | 00:04:00 | <i>Voting & Discussion</i> | |
| | 17:27 | 17:35 | 00:08:00 | Secondary endovascular conversions for failed open repair | Nikolaos Tsilimparis |
| | 17:35 | 17:45 | 00:10:00 | <i>Voting & Final Discussion</i> | |

19:00

Social Dinner

| Nr. | Time Start | Time End | SLOT HH:MM:SS | Action | Speaker |
|---|--------------|--------------|------------------|---|--|
| put in minutes of each slot, times will then change automatically (for ex. 00:10 min / 01:30) | | | | | |
| | 08:30 | 10:15 | 01:45:00 | Session 8 - Malperfusion- focus on zones 2 to 11 | Chair: Eduardo Bossone, Eshan Natour Speaker: |
| | 08:30 | 08:38 | 00:08:00 | Understanding why it happens- the importance of the location of the primary entry tear | Bartosz Rylski |
| | <i>08:38</i> | <i>08:42</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 08:42 | 08:50 | 00:08:00 | TEM- clarity in understanding and planning treatment | Andreas Martens |
| | <i>08:50</i> | <i>08:54</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 08:54 | 09:02 | 00:08:00 | Number and size of communications between lumina- what it tell's us | Alessandro Parolari |
| | <i>09:02</i> | <i>09:06</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 09:06 | 09:14 | 00:08:00 | Distal perfusion in chronic dissections- tips and tricks | Florian Schönhoff |
| | <i>09:14</i> | <i>09:18</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 09:18 | 09:26 | 00:08:00 | Stent-graft sizing- the matrix | Roman Gottardi |
| | <i>09:26</i> | <i>09:30</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 09:30 | 09:38 | 00:08:00 | STABILISE- adding clarity or complexity? | Germano Melissano |
| | <i>09:38</i> | <i>09:42</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | <i>09:42</i> | <i>09:50</i> | <i>00:08:00</i> | Ascyrus | TBC |
| | <i>09:50</i> | <i>09:54</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 09:54 | 10:02 | 00:08:00 | PETTICOAT | Christoph Nienaber |
| | <i>10:02</i> | <i>10:15</i> | <i>00:13:00</i> | <i>Voting & Final Discussion</i> | |
| | 10:15 | 10:30 | 00:15 | Coffee Break | |
| | 10:30 | 11:30 | 01:00:00 | Session 9 - Users meet industry- Indication seeks technology- where needs meet expertise | Chair: Speaker: |
| | 10:30 | 10:38 | 00:08:00 | TBC | |
| | <i>10:38</i> | <i>10:42</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 10:42 | 10:50 | 00:08:00 | TBC | |
| | <i>10:50</i> | <i>10:54</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 10:54 | 11:02 | 00:08:00 | TBC | |
| | <i>11:02</i> | <i>11:06</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 11:06 | 11:14 | 00:08:00 | TBC | |
| | <i>11:14</i> | <i>11:18</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | 11:18 | 11:26 | 00:08:00 | TBC | |
| | <i>11:26</i> | <i>11:30</i> | <i>00:04:00</i> | <i>Voting & Discussion</i> | |
| | | | | <i>More are welcome!</i> | |
| | 11:30 | 11:45 | 00:15:00 | Wrap Up and Closure | |