



ESCVS WINTER SCHOOL 2017

Zabrze, February 16-19, 2017

CARDIOVASCULAR SURGERY GOES HYBRID - A RESPONSE TO NEW CHALLENGES



ORGANIZATIONAL DETAILS

SCIENTIFIC MEETING - WORKSHOPS VENUE:

Silesian Center for Heart Diseases
M. Curie-Skłodowskiej 9, Zabrze, Poland
www.sccs.pl

DIRECTIONS - RECOMMENDED TRAVEL OPTIONS:

- by plane: Katowice - Pyrzowice (KTW) international airport (20' from Zabrze), Cracow (KRK) international airport (60' from Zabrze)
- by car: highway A2 (very convenient connection with other European cities, eg. Bratislava, Prague, Lviv, Vilnius, Berlin, Dresden)

ACCOMMODATION:

We recommend accommodation at Pension Innovation, located at the area of Zabrze medical campus (where Silesian Center for Heart Diseases, Silesian Park of Medical Technology, Medical University of Silesia are located), within convenient, walking distance (2') from the workshop venue - Silesian Center for Heart Diseases.

AGENDA

THURSDAY, FEBRUARY 16th, 2017

- Afternoon - **Arrival to Zabrze**
- 19.00-21.00** - **OPENING OF THE ESCVS WINTER SCHOOL 2017**
Zbigniew Religa Auditorium, SCCS – B Building, 2 floor
- **Welcome address**
 - Hosts: Marian Zembala, director of the Silesian Center for Heart Diseases, on behalf of the hosts
 - ESCVS Board

- Brief presentation of the Silesian Center for Heart Diseases – sightseeing
- Working diner – friendly get together
Special guest: Dr Magdalena Mazurak (Wrocław, Poland) with her fascinating story on „Columbuses in cardiology - eponyms in cardiovascular medicine“

FRIDAY, FEBRUARY 17th, 2017

8.30-12.00

SESSION I

THEORY & PRACTICE. SHARING EXPERIENCE

2 PARALLEL WORKSHOPS: CARDIAC/ VASCULAR & ENDOVASCULAR DOMAIN

CARDIOVASCULAR SURGERY WORKSHOP

Center of Science, Education and Novel Technologies, SCCS – B Building, -1 floor

Interactive workshops using Devotini Aortic Simulator
Educational grant by Johnson & Johnson

8.30-8.45

Potential of simulation in improving surgical skills

8:45-9.45

Surgical aortic valve replacement.
Theory & Practice. Tips & Tricks.

Hands-on Practice: SAVR on simulators (individual training)

9.45-10.00

Coffee break

10.00-11.00

Aortic root replacement using Bentall method
Theory & Practice. Tips & Tricks.

Hands-on Practice: Bentall aortic root replacement on simulators
(individual training)

11.00-12.00

Aortic Valve repair – David’s method
Theory & Practice. Tips & Tricks.

Hands-on Practice: Tirone David AVR on simulators (individual training)

VASCULAR AND ENDOVASCULAR SURGERY WORKSHOP

Zbigniew Religa’s Auditorium, SCCS – B, 2nd floor

8.00-12.00

MEETING WITH EXPERTS: Case Presentation.
Theory & Practice. Tips & Tricks. Round Table Discussion.

Experts: Lazar Davidovic (Belgrad, Serbia), Piotr Kasprzak (Regensburg, Germany), Wacław Kuczmik (Katowice, Poland), Vladislav Treska (Plzen, Czech Republic), Ryszard Walas (Zabrze, Poland)

12.00-13.00 *Lunch*

13.00-15.00

SESSION II

**ADVANCES AND CONTROVERSIES
IN THE TREATMENT OF AORTIC VALVE AND ANEURYSMS
WHAT'S NEW I WOULD LIKE TO SHARE WITH YOU?**

Common session for cardiovascular & vascular & endovascular surgeons

Prof. Zbigniew Religa Auditorium, SCCS – B, 2nd floor

Moderators: Piotr Kasprzak (Regensburg, Germany), Zeljko Sutlic (Zagreb, Croatia), Marian Zembala (Zabrze, Poland)

13.00-13.20 **Progress in thoracic and thoracoabdominal aneurysms treatment**

Piotr Kasprzak (Regensburg, Germany)

13.20-13.40 **Bentall procedure – how to perform it: tips & tricks**

Zeljko Sutlic (Zagreb, Croatia)

13.40-14.00 **Ozaki procedure**

Roman Przybylski (Zabrze, Poland)

14.00-14.20 **Aortic valve repair – David's method**

Tomasz Hrapkowicz (Zabrze, Poland)

14.20-14.40 **Hybrid approach in aortic aneurysm surgery**

Bartosz Rylski (Heidelberg, Germany)

14.40-15.00 **Panel discussion**

15.00-15.15 *Coffee break*

15.15-17.15

SESSION III

PROGRESS IN AORTIC VALVE AND TAVI

Common session for cardiovascular & vascular & endovascular surgeons

Moderators: Dariusz Jagielak (Gdańsk, Poland), Matthias Thielmann (Essen, Germany), Michal Zembala (Zabrze, Poland)

15.15-15.35 **Role of TAVI Registry for patients, payers, cardiac and vascular and endovascular surgeons in monitoring safety, effectiveness and quality of treatment – example of Polish TAVI Registry POL-TAVI**

Marian Zembala (Zabrze, Poland)

15.35-15.55

Mini-invasive aortic valve replacement

15.55-16.15	<p>Marcin Kaczmarczyk (Zabrze, Poland) Suturless aortic valves Thierry Folliguet (Paris, France)</p>
16.15-16.30	<p>TAVI: Gdańsk experience Dariusz Jagielak (Gdańsk, Poland)</p>
16.30-16.45	<p>TAVI: Zabrze experience Michal Zembala (Zabrze, Poland)</p>
16.45-17.05	<p>Transapical TAVI Matthias Thielmann (Essen, Germany)</p>
17.05-17.15	<p>Vascular complications in TAVI population - how to prevent, how to treat Ryszard Walas (Zabrze, Poland)</p>

SOCIAL PROGRAM

18.30	<p>Visit at the unique in Europe, historic hard-coal mine „Guido“</p>
20.30	<p>Dinner at stylish post-industrial restaurant, located in former mainshaft - „Szyb Maciej“ Special guests: Dr Jacek Waclawski (cardiologist, sailor, one of the youngest captains) and Dr Marta Kurdziel (cardiologist, himalaist) with their story of young doctors making their dreams come true</p>

SATURDAY, FEBRUARY 18th, 2017

9.00-10.30	<p>SESSION IV HYBRID CORONARY REVASCULARIZATION</p>
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Moderators:	<p>Nikolas Bonaros (Innsbruck, Austria), Thierry Folliguet (Paris, France), Tomasz Hrapkowicz (Zabrze, Poland)</p>
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9.00-9.20	<p>State-of-the-Art & Guidelines Nikolaos Bonaros (Innsbruck, Austria)</p>
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9.15-9.30	<p>The cardiologist point of view Michal Hawranek (Zabrze, Poland)</p>
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9.30-9.45	<p>The cardiac surgeon point of view Michał Zembala (Zabrze, Poland)</p>
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9.45-10.00	<p>Boosting Guidelines: Gaps in Evidence TBD</p>
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10.00-10.30	<p>LIVE-IN-THE-BOX / LIVE SURGERY: MIDCAB+PCI</p>
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10.30-10.45 **Panel discussion**

10.45-11.00 *Coffee break*

11.00-12.30

SESSION V

HYBRID ABLATION OF ATRIAL FIBRILLATION

Moderators: Oskar Kowalski (Zabrze, Poland), Zeljko Sutlic (Zagreb, Croatia), Michal Zembala (Zabrze, Poland)

11.00-11.15 **State-of-the-Art and updated guidelines**

11.15-11.30 **Electrophysiologist point of view**

Piotr Buchta (Zabrze, Poland)

11.30-11.45 **Cardiac surgeon point of view**

Piotr Suwalski (Warsaw, Poland)

11.45-12.00 **Boosting Guidelines: Gaps in Evidence**

TBD

12.00-12.30 **LIVE-IN-THE-BOX / LIVE SURGERY: HYBRID ABLATION**

Panel discussion

12.30-13.30 *Lunch*

13.30-15.00

SESSION VI

**LEFT ATRIAL APPENDAGE:
WHEN SHOULD BE CLOSED AND HOW?**

Moderators: Thierry Folliquet (Paris,France) Piotr Suwalski (Warsaw, Poland)

13.30-13.50 **The cardiologist point of view**

Zbigniew Kalarus (Zabrze, Poland)

13.50-14.10 **The cardiac surgeon point of view**

Krzysztof Bartus (Krakow, Poland)

14.00-14.15 **Boosting Guidelines: Gaps in Evidence**

TBD

14.15-14.45 **LIVE-IN-THE-BOX / LIVE SURGERY: LAA excision/ stapling**

14.45-15.15 **Panel discussion**

SOCIAL PROGRAM

Depending on the interest of participants and the weather conditions we recommend two interesting scenarios:

16.00-22.00

- **Excursion to Cracow following the footsteps of Adamkiewicz**
One of the true pearls of Poland, city of Polish kings, former capital of Poland, where past meets the present and different cultures, traditions, religions unite, forming an exceptional, magic city. Exploring Old Town, romantic Jewish District.
Dinner at one of stylish Cracow restaurants at Old Town.

or
- **Excursion to Beskidy Mountains – Wisła - Ustroń city**
Skiing afternoon.
Dinner at one of local, mountain inns

SUNDAY, FEBRUARY 19th, 2017

Free time

Adjourn