



2nd TAVI Heart Team Poland Conference
19–20 February 2015, Katowice, Poland

THTpoland.com

Under official accreditation of:

Association of Cardiovascular Interventions of the Polish Cardiac Society

Section of Cardiac Surgery of the Polish Cardiac Society

Working Group of Echocardiography of the Polish Cardiac Society

Nurses and Medical Technician Section of the Polish Cardiac Society



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Andrzej Ochała
Adam Witkowski
Radosław Parma
Maciej Dąbrowski

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❖ **Aims of TAVI Heart Team Poland Conference****Education in TAVI for Operators:****Invasive Cardiologists and Cardiac Surgeons**

- ✓ TAVI Perspectives in 2015
- ✓ Latest advances in TAVI for native aortic valve
- ✓ Latest advances in valve-in-valve TAVI
- ✓ Native mitral valve treatment
- ✓ Mitral valve-in-valve implantation
- ✓ TAVI registries: current results and plans for the future
- ✓ How to manage patients with mitral regurgitation
- ✓ How to manage patients with coronary artery disease
- ✓ Conduction disturbances and pacemaker implantation
- ✓ How to avoid renal kidney injury
- ✓ Optimal antiplatelet and antithrombotic pharmacotherapy before, during and after TAVI
- ✓ TAVI in bicuspid aortic valve
- ✓ Access site complications and bleeding
- ✓ Stroke (causes, prevention tools and pharmacology)
- ✓ Challenges of TAVI in case-based scenarios

Education in TAVI for Echocardiographers

- ✓ How to perform and analyse TTE and TOE before TAVI
- ✓ How to perform and analyse TOE during TAVI
- ✓ How to perform and analyse TTE at TAVI follow-up
- ✓ The most teaching echocardiography cases

Education in TAVI for CT Radiologists

- ✓ How to perform MSCT before TAVI TAVI registries: current results and plans for the future
- ✓ How to manage patients with mitral regurgitation
- ✓ How to manage patients with coronary artery disease

Education in TAVI for Anaesthesiologists

- ✓ Pearls of general anaesthesia: who & how
- ✓ Pearls of local anaesthesia: who & how
- ✓ How to deal with TOE / TTE during local anaesthesia
- ✓ How to manage patients with coronary artery disease

Education in TAVI for Nurses and Medical Technicians

- ✓ Care for patients with aortic stenosis
- ✓ TAVI principles: for whom, when and how
- ✓ TAVI Team management in the cathlab
- ✓ Cardiac rehabilitation of patients after TAVI

Stephan Achenbach

University Hospital in Giessen,
Germany

Vinnie Bapat

St Thomas' Hospital, London, UK

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Institute of Cardiology, Warsaw

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Marian Zembala
Medical University of Silesia,
Zabrze

THURSDAY, 19 FEBRUARY 2015

THT Main Room

- ❖ **Introduction**

Andrzej Ochała, Adam Witkowski, Radosław Parma, Maciej Dąbrowski

12:00 – 12:10
- ❖ **Opening Lecture: TAVI perspectives in 2015**

Christopher Naber

12:10 – 12:25
- ❖ **Latest advances in TAVI for the native aortic valve**

Chairmen: Adam Witkowski, Andrzej Ochała, Witold Rużyłło.
Panellists: Dariusz Dudek, Robert Gil, Michał Krejca, Michał Tendera, Marian Zembala

 - ◆ **Medtronic EvolutR system for native aortic valve treatment**

Dider Tchétché

12:30 – 12:45
 - ◆ **Edwards Sapien 3 system for native aortic valve treatment**

Vinnie Bapat

12:45 – 13:00
 - ◆ **Boston Lotus system for native aortic valve treatment**

Jean Claude Laborde

13:00 – 13:15
TBD
 - ◆ **Jena system for native aortic valve treatment**

TBD

13:00 – 13:15
TBD
- ❖ **Latest advances in aortic Valve-in-Valve TAVI**

Chairmen: Vinnie Bapat, Didier Tchetché, Janusz Kochman.
Panellists: Marek Jasiński, Tomasz Hirnle, Krzysztof Wilczek, Dariusz Jagielak, Wojciech Wojakowski, Marek Grygier

 - ◆ **Medtronic EvolutR system for the treatment of aortic bioprosthesis**

Dider Tchétché

13:15 – 13:25
 - ◆ **Edwards Sapien 3 system for the treatment of aortic bioprosthesis**

Vinnie Bapat

13:25 – 13:35
 - ◆ **Boston Lotus system for the treatment of aortic bioprosthesis**

Jean Claude Laborde

13:35 – 13:45
TBD
- ❖ **Latest advances in mitral valve treatment**

 - ◆ **Transcatheter native mitral valve treatment**

Adam Witkowski

14:00 – 14:15
 - ◆ **Imaging for mitral valve-in-valve treatment**

Jane Hancock

14:15 – 14:30
 - ◆ **Transcatheter mitral valve-in-valve treatment**

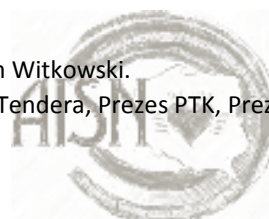
Vinnie Bapat

14:30 – 14:45
- ❖ **Polish TAVI Registry**

Chairman: Marian Zembala, Grzegorz Opolski, Andrzej Ochała, Adam Witkowski.
Pannelists: Robert Gil, Janusz Kochman, Kazimierz Widenka, Michał Tendera, Prezes PTK, Prezes NFZ, Ministerstwo Zdrowia

15:30 – 17:00
- ❖ **TAVI dilemmas**

Chairmen: Robert J. Gil, Maciej Lesiak, Grzegorz Smolka



Panellists: Andrzej Ochała, Zbigniew Chmielak, Sławomir Dobrzycki, Krzysztof Reczuch, Zenon Huczek, Jarosław Trębacz

- ◆ **How to manage patients with mitral regurgitation** 17:30 – 17:45
Marek Jasiński
- ◆ **How to manage patients with coronary artery disease** 17:45 – 18:00
Andrzej Ochała
- ◆ **Conduction disturbances and pacemaker implantation** 18:00 – 18:15
Marek Grygier
- ◆ **How to avoid renal kidney injury** 18:15 – 18:30
Radosław Parma
- ◆ **Optimal antiplatelet and antithrombotic pharmacotherapy before, during and after TAVI** 18:30 – 18:45
Zenon Huczek
- ◆ **TAVI in bicuspid aortic valve** 18:45 – 19:00
Janusz Kochman
- ◆ **Access site complications and bleeding** 19:00 – 19:15
Janina Stępińska
- ◆ **Stroke: causes, prevention tools and pharmacology** 19:15 – 19:30
Zbigniew Chmielak



FRIDAY, 20 FEBRUARY 2015

THT OPERATORS SESSION

THT Operators' Room

❖ **POLAND's most challenging TAVI procedures: our tips & tricks**

Polish language

Chairmen: Maciej Dąbrowski, Radosław Parma, Zenon Huczek, Piotr Suwalski



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|--|---------------|
| ◆ Maciej Dąbrowski
Warsaw | 9:00 – 0:15 |
| ◆ Zenon Huczek
Warsaw | 9:15 – 9:30 |
| ◆ Dariusz Jagielak
Gdańsk | 9:30 – 9:45 |
| ◆ Aleksander Araszkiewicz
Poznań | 9:45 – 10:00 |
| ◆ Krzysztof Reczuch
Wrocław | 10:00 – 10:15 |
| ◆ Piotr Olszówka
Rzeszów | 10:15 – 10:30 |
| ◆ Radosław Parma
Katowice | 10:30 – 10:45 |
| ◆ Sławomir Dobrzycki
Białystok | 10:45 – 11:00 |
| ◆ Krzysztof Wilczek
Zabrze | 11:00 – 11:15 |



THT ECHOCARDIOGRAPHERS SESSION

THT Echocardiographers Room

Session accredited by the Working Group of Echocardiography, Polish Cardiac Society.

❖ TAVI Echocardiography during screening, procedure and follow-up

Chairmen: Piotr Szymański, Andrzej Szyszka, Piotr Pysz

Pannelists: Danuta Sorysz, Piotr Ścisło

- | | |
|---|----------------|
| ◆ TAVI Screening:
How to perform and analyse TTE and TOE before TAVI with most teaching echocardiography cases
Piotr Szymanski | 9:00 – 9:30 |
| ◆ TAVI procedural monitoring:
How to perform and analyse TTE and TOE during TAVI with most teaching echocardiography cases
Piotr Pysz | 9:30 – 10: 00 |
| ◆ TAVI Follow-up:
How to perform and analyse TTE and TOE after TAVI with most teaching echocardiography cases
Danuta Sorysz | 10:00 – 10: 30 |
| ◆ Latest advances in echo imaging for TAVI | 10:30 – 11: 30 |



THT RADIOLOGISTS Session

THT Radiologists Room

❖ TAVI MSCT during screening, procedure and follow-up

Chairmen: Ilona Michałowska, Betty Geerts, Stephan Achenbach

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|--|----------------|
| ◆ How to perform MSCT before TAVI | 9:00 – 9:30 |
| Stephan Achenbach | |
| ◆ How to analyse access site using MSCT before TAVI with most teaching MSCT cases | 9:30 – 10: 00 |
| Betty Geerts | |
| ◆ How to analyse cardiac MSCT before TAVI TAVI with most teaching MSCT cases | 10:00 – 10: 30 |
| Stephan Achenbach | |
| ◆ How to analyse cardiac MSCT before TAVI TAVI with most teaching MSCT cases | 10:30 – 11: 00 |
| Betty Geerts | |
| ◆ Latest advances in CT imaging for TAVI | 11:00 – 12:00 |

THT Anesthesiologists Session**THT Operators Room****❖ Latest advances in anaesthesia for TAVI**

Chairmen: Janina Stępińska, Zbigniew Chmielak

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|---|---------------|
| ◆ Anaesthesia selection for TAVI patients
Joana Koudouridis-Frey | 11:30 – 11:45 |
| ◆ Best general anaesthesia for TAVI patients
TBD | 11:45 – 12:00 |
| ◆ Best local anaesthesia for TAVI patients
Joana Koudouridis-Frey | 12:00 – 12:15 |

❖ **Nurses focus on TAVI patients**

Opieka pielęgniarska nad pacjentem przezcewnikowej implantacji zastawki aortalnej

Chairwomen: Izabella Uchmanowicz, Ewa Molka



- ◆ **Nowoczesne leczenie przezcewnikowe pacjentów z wadą zastawki aortalnej: możliwości technologiczne oraz wyniki leczenia** 9:00 – 9:15

Novel transcatheter treatment of patient with aortic valve degeneration: latest technology advances and treatment outcomes

Radosław Parma
- ◆ **Sposób kwalifikacji pacjentów do zabiegu TAVI: kto i jaką metodą?** 9:15 – 9:30

Patient screening for TAVI: who and how?

TBD
- ◆ **Rola zespołu pielęgniarskiego w opiece nad pacjentami zakwalifikowanymi do TAVI** 9:30 – 9:45

Role of nurse team support for patients qualified for TAVI

Linne Hinterbuchner
- ◆ **Rola zespołu pielęgniarskiego TAVI w Pracowni Hemodynamiki - sześć lat doświadczeń ośrodka TAVI w Katowicach** 9:45 – 10:00

Importance of Interventional Nurse TAVI Team: six-year experience of Katowice TAVI centre

Anna Sikora
- ◆ **Zmiany w jakości życia pacjentów po przeznaczeniowej implantacji zastawki aortalnej** 10:00 – 10:15

Changes of quality of life in patients after TAVI

Marta Wleklik
- ◆ **Aktywność fizyczna u chorych po zabiegu TAVI** 10:15 – 10:30

Physical activity in patients after TAVI

Irena Młynarczyk
- ◆ **Warsztaty obsługi najnowszych systemów TAVI** 10:30 – 11:00

Hands on latest TAVI systems



Conference Venue

Hotel Angelo
Sokolska 24, 40-086 Katowice
Poland

