

# WCCI Warsaw, czyli jak będzie wyglądała przyszłość leczenia pacjentów kardiologicznych w Polsce w najbliższych latach?

Już w kwietniu Warszawa stanie się kardiologiczną stolicą Europy. W dniach 5–7 kwietnia 2017 roku na XXI edycji Warsztatów Kardiologii Interwencyjnej — *Warsaw Course on Cardiovascular Interventions* (WCCI) spotkają się najlepsi specjaliści z całego świata, by wymieniać się doświadczeniami w kardiologii i kardiochirurgii.

WCCI jest oficjalną konferencją Asocjacji Interwencji Sercowo-Naczyniowych Polskiego Towarzystwa Kardiologicznego (AISN PTK) i jest przez nią akredytowana. Multimedialne prezentacje, simultaniczne konferencje oraz interaktywne warsztaty praktyczne, organizowane przez Fundację Wspierania Kardiologii Interwencyjnej odbywają się pod patronatem Kliniki Kardiologii Inwazyjnej CSK MSWiA oraz Kliniki Kardiologii i Angiologii Interwencyjnej Instytutu Kardiologii w Warszawie. WCCI jest jednym z trzech najważniejszych i największych międzynarodowych kongresów kardiologicznych w naszym kraju.

Tematyka warsztatów koncentruje się głównie na problematyce związanej z rozpoznawaniem i leczeniem ostrych zespołów wieńcowych, stabilną chorobą wieńcową, wadami strukturalnymi i zastawkowymi serca oraz interwencjami w miażdżycy tętnic obwodowych.

Szczegóły znajdują się na stronie: <http://wcci.pl/>

Serdecznie zapraszamy

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# 21<sup>st</sup> Warsaw Course on Cardiovascular Interventions

## Wednesday, 5<sup>th</sup> April, 2017

- 09:00–09:50 Press Conference  
**09:00–16:00 MASTER CLASS @ WCCI 2017. A patient with NSTEMI-ACS and multivessel coronary artery disease**  
 10:00–11:55 Opieka kompleksowa w kardiologii — dokąd zmierzamy? Cykl debat z uczestnictwem przedstawicieli Ministerstwa Zdrowia, Narodowego Funduszu Zdrowia, AOTMiT, pracodawców i ekspertów klinicznych  
 10:00–10:55 Pacjent po zawale serca — jak funkcjonuje modelowe rozwiązanie dla opieki kompleksowej w kardiologii w praktyce?  
 11:00–11:55 Wyzwania dla ochrony zdrowia w Polsce: Jak wygląda wprowadzanie nowych leków i technologii medycznych do praktyki klinicznej?

11:55–12:05 *Coffe Break*

- 12:05–13:05 Special Session of the Association on Cardiovascular Interventions of the Polish Cardiac Society: Focus on acute stroke treatment in Poland (Session in Polish)**  
 12:05–12:15 Epidemiologia, patofizjologia oraz kliniczna prezentacja ostrego niedokrwinnego udaru mózgu. Leczenie interwencyjne: tromboliza i trombektomia  
 12:15–12:27 Leczenie trombolityczne — wciąż leczenie z wyboru w ostrym niedokrwinnym udarze mózgu?  
 12:27–12:39 Polskie doświadczenia leczenia ostrego udaru mózgu za pomocą trombektomii mechanicznej  
 12:39–12:50 Leczenie interwencyjne ostrego niedokrwinnego udaru mózgu — jak powinno przebiegać wdrożenie programu w szpitalu?  
 12:50–13:05 Dyskusja (Discussion)

13:05–13:15 *Coffe Break*

13:15–14:45 *LUNCH (lunch boxes at satellite symposia)*

- 13:15–14:45 Room A. Satellite Lunch Symposium 1  
 13:15–14:45 Room B. Satellite Lunch Symposium 2  
 13:15–14:45 Room C. Satellite Lunch Symposium 3  
 13:15–14:45 Room Hemisphere (level -1). Satellite Lunch Symposium 4.

14:45–15:00 *Coffe Break*

- 15:00–17:05 European CTO Club session: How to build the program of CTO recanalization at my centre? Advices from the Best**  
 15:00–15:40 Live case 1. CTO PCI  
 15:40–15:50 The staff — training & experience  
 15:50–16:00 The stuff — equipment & radiation safety  
 16:00–16:10 Basic and advanced devices for chronic total occlusions  
 16:10–16:20 Case selection and indications

- 16:20–17:00 CTO PCI presented as the recorded case with discussion  
 17:00–17:05 Take home message

17:05–17:20 *Coffee Break*

- 17:20–20:00 Room A+B. European Bifurcation Club session: Practical approach for choosing the optimal strategy for intervention with coronary bifurcation lesions**  
 17:20–18:00 Life case 3. Patient with distal left main stenosis (PTS approach)  
 18:00–18:12 Provisional stenting as a default strategy  
 18:12–18:55 Live case 4. Patients with true bifurcation lesion (two stents approach)  
 18:55–19:07 Complex strategy for bifurcation. Why and what is the best technique?  
 19:07–19:19 Optimization measures and practical algorithm  
 19:19–20:00 Live case 5. Bifurcation PCI

**15:00–16:20 Room C. Symposium: Innovations in technology — what is new for the interventionalists?**

- 15:00–15:05 Introduction and objectives. Presentations of Industry Innovations  
 16:22–16:27 Take-home message

**16:00–20:00 Room Hemisphere. Session for nurses and technicians (Session in Polish)**

**16:30–18:01 Room C. Central and Eastern European Session — Progress in the interventional cardiology**

- Presentations by countries  
 17:54–18:01 Discussion and Wrap up  
 20:00–21:30 BOARDROOM. Meeting of the Board of the Association on Cardiovascular Interventions of the Polish Cardiac Society

AIDA ROOM: Training Room Medtronic

## Thursday, April 6<sup>th</sup>, 2017

- 7:00–8:00 BOARDROOM. Meeting of the Editorial Board of the Invasive Cardiology Journal  
 8:00–9:30 ROOM RUBINSTEIN (second floor). General Assembly of the Association on Cardiovascular Interventions of the Polish Cardiac Society  
 9:30–11:00 Room C. Session 1. Acute Coronary Syndrome Session: lectures, live cases, case-based presentations  
 9:30–10:00 Live case 1. Patient with NSTEMI-ACS and multivessel CAD

**Symposium: Acute coronary syndrome — not only primary angioplasty**

- 10:30–10:40 MINOCA — pathogenesis, treatment & prognosis  
 10:40–10:50 Myocardial infarction type 2 — how to treat?  
 10:50–11:00 Cardiac surgery in acute coronary syndromes — when & how?  
 11:00–11:30 Live case 2. Patient with NSTEMI-ACS and left main stenosis

- 11:30–11:45 Featured Lecture. NSTE-ACS: How to tailor antithrombotic and antiplatelet therapy to improve safety and efficacy of percutaneous treatment?
- 11:45–12:30 Room C. Session 2. Acute coronary syndrome: case review session**
- 11:45–12:00 Case 1  
12:00–12:03 Discussion  
12:03–12:18 Case 2  
12:18–12:21 Discussion
- 12:40–13:10 Room C. Opening Ceremony**
1. Robert J. Gil and Adam Witkowski, WCCI Directors
  2. Piotr Hoffman, President of the Polish Cardiac Society
  3. Jacek Legutko, Chairman of Association on Cardiovascular Interventions of the Polish Cardiac Society
  4. Andreas Baumbach, President-Elect of the EAPCI
  5. William Wijns, Chairman of PCR
  6. Andreas Award
- 13:10–13:20 *Coffe break*
- 13:20–17:50 PCR Learning Pathway on Left Main Angioplasty
- 13:20–16:55 Room A+B. Learning PCI in Left Main Coronary Disease
- PCR SESSION @ WCCI**
- 13:20–14:20 Live-in-a box cases 1 and 2
- 14:20–15:20 *Lunch*
- 14:30–15:00 Boardroom. Editorial Board Meeting of the *Advances in the Interventional Cardiology*
- PCR SESSION @ WCCI**
- 15:20–16:00 Room A+B. How Should I treat Left Main Disease? Part 1
- 15:20–15:25 Introduction and objectives
- Case 1.**
- Speaker 1: Case presentation (5 minutes)  
Expert 1: How would I treat? (7 minutes)  
Expert 2: How would I treat? (7 minutes)  
Speaker 1 (5 minutes)  
Discussion (10 minutes)  
Consensus (5 minutes)
- 16:00–16:10 *Coffe break*
- PCR SESSION @ WCCI**
- 16:10–17:50 Room A+B. How Should I treat Left Main Disease? Part 2.
- 16:10–16:15 Introduction and objectives
- Case 2.**
- Speaker 2: Case presentation (5 minutes)  
Expert 1: How would I treat? (7 minutes)  
Expert 2: How would I treat? (7 minutes)  
Speaker 2: How did I treat. (5 minutes)  
Discussion (10 minutes)  
Consensus (5 minutes)
- 13:20–16:30 Room C. Coronary Symposium, part 1. Frequent PCI complications. How to deal with...**
- 13:20–13:28 How to deal with occlusive coronary dissection?  
13:28–13:36 How to deal with coronary perforation?  
13:36–13:44 How to deal with calcified lesion?
- 13:44–13:52 How to deal with lost stent?  
13:52–13:57 Wrap-up  
13:57–14:35 Live case 3. PCI in MVD CAD with ROTA
- 14:35–15:12 Room C. Coronary Symposium, part 2. How to deal with thrombotic complications?**
- 14:35–14:43 In-stent thrombosis  
14:43–14:51 No-reflow in myocardial infarction and during elective procedure  
14:51–14:59 Stroke in pts undergoing PCI  
14:59–15:07 Pulmonary embolism in pts undergoing PCI  
15:07–15:12 Wrap-up
- 15:12–16:42 Room C. Forum on transcatheter aortic valve implantation: case review**
- 15:12–15:17 Learning objectives  
15:17–15:27 Case 1  
15:27–15:32 Discussion  
15:32–15:42 Case 2  
15:42–15:47 Discussion  
15:47–15:57 Case 3  
15:57–16:02 Discussion  
16:02–16:12 Case 4  
16:12–16:17 Discussion  
16:17–16:27 Case 5  
16:27–16:32 Discussion  
16:32–16:42 Take-home message
- 16:42–17:58 Room C. Session 4: Fractional flow reserve — when, whom and how?**
- 16:42–16:54 FFR: Basics indications and use in stable coronary cases  
16:54–17:06 FFR and/or iFR in MVD assessment  
17:06–17:18 Multivessel FFR assessment in acute coronary syndromes  
17:18–17:58 Live case 5. PCI in MV CAD with iFR and FFR
- 18:06–19:20 Room A+B. Live case broadcasts of our friendly centres**
- 18:06–18:46 Live case 6. A patient with multivessel coronary artery disease. Hungarian experience from Budapest  
18:46–19:26 Live case 7. A patient with multivessel coronary artery disease. Czech experience from Brno  
19:26–19:30 Wrap-up
- 17:58–19:23 Room C. Session 3. Left main disease — how to solve the problems optimally?**
- 17:58–18:13 Left main stenting — my favourite technique is provisional one but I like dedicated bifurcation stents very much...  
18:13–18:28 Two stents technique — overview and expert recommendation  
18:28–18:43 Intravascular imaging for bifurcation stenting: IVUS or OCT is better  
18:43–19:23 Live case 4. PCI in LMCA with IVUS/OCT
- AIDA ROOM: Training Room Medtronic

Friday, 7<sup>th</sup> April, 2017**7:30–9:00 BOARDROOM. Meeting of the POLBOS 3 Study Investigators****Room A****9:00–11:15 Session 1. Selected Complex structural interventions from A to Z**

9:00–9:05 Learning objectives

9:05–9:45 Life case 1. LAAC

9:45–10:00 Coarctation of aorta stenting in adults

10:00–10:15 PFO closure

10:15–10:30 Left atrial appendix closure in patient with AF

10:30–10:45 Coronary fistulas closure

10:45–11:00 Novel 3-D image fusion software for guidance of complex catheterization in congenital heart diseases

11:00–11:10 Discussion

11:10–11:15 Take-home message

11:15–11:30 *Coffee Break***Room B****9:00–11:15 Session 2. Peripheral arteries revascularization**

9:00–9:05 Learning objectives

9:05–9:17 Strategy of treatment in patients with concomitant atherosclerosis of coronary and carotid arteries

9:17–9:29 Transcatheter management of acute stroke

9:30–10:10 LIVE IN A BOX 1: (carotid or renal)

10:10–10:22 Overview of Subclavian and Innominate Artery Interventions

10:22–10:34 Renal Denervation. Current Status and Future Directions

10:34–10:46 How to treat patients with critical limb ischemia? Endovascular therapy vs surgical bypass

10:46–11:05 Discussion

11:05–11:15 Take-home message

11:15–11:30 *Coffee Break***Room C****9:00–10:10 session 3. Symposium: 2017's update. What interventionist should know...****Session 1. Reality vs needs in intracoronary imaging**

9:00–9:10 The reimbursement of intracoronary imaging in Poland — status quo and clinical examples

9:10–9:20 Left main PCI — a real indication for intravascular ultrasound

9:20–9:30 Early and late stent failure in OCT

9:30–9:40 Post transplant vascular allograft — for whom, how and when?

9:40–10:10 Live case 2. Left Main PCI

**FEATURED LECTURE**

10:10–10:25 Left main stenting: landscape after NOBLE and EXCEL Trials. Is any need for further trials?

**Room C****10:25–11:35 Session 4. Coronary bioresorbable scaffolds — from concept to clinical outcomes**

10:25–10:37 Technical aspects of BVS implantation

10:37–10:49 Clinical outcomes of BRS — in search of excellence

10:50–11:30 Live case 3. PCI with bioresorbable stents

11:30–11:35 Take-home message

11:10–11:30 *Coffee Break***Room A****11:30–13:00 Complications Session. My most complicated case**

11:30–11:35 Session objectives

11:35–11:40 Case 1

11:40–11:43 Discussion

11:43–11:48 Case 2

11:48–11:51 Discussion

11:51–11:56 Case 3

11:56–11:59 Discussion

11:59–12:04 Case 4

12:04–12:07 Discussion

12:07–12:12 Case 5

12:12–12:15 Discussion

12:15–12:20 Case 6. TBD

12:20–12:23 Discussion

12:23–12:28 Case 7

12:28–12:31 Discussion

12:31–12:36 Case 8

12:36–12:39 Discussion

12:39–12:44 Take home message

12:45–13:25 Live case 4. PCI of calcified lesions

**13:25–13:40 Featured lecture. Magnetocardiography II: Differential diagnosis of coronary artery disease vs myocardial microangiopathy vs vulnerable coronary plaques****Room B****11:30–13:05 Session 4. TAVI**

11:30–11:35 Session objectives

11:35–12:20 Live case 5: TAVI (valve to be decided)

12:20–12:32 Who is a good candidate for TAVI — today's practice

12:32–12:44 Intermediate and low risk patients — ready for prime time in 2017?

12:44–12:56 Brain protection during TAVI — are data in to use it in all patients?

12:56–13:08 Alternative approaches to TAVI

13:08–13:20 Long-term follow-up after TAVI: a word of concern?

13:20–13:25 Take-home message

**Room C****11:30–15:00 Session 5. Interventional options for mitral regurgitation**

11:30–11:40 Session objectives

11:40–11:55 Interventional treatment of functional mitral regurgitation — surgical point of view

11:55–12:10 Interventional treatment of functional mitral regurgitation — cardiologist's point of view

12:10–12:25 Degenerative mitral regurgitation — is there a place for the transcatheter therapy?

12:25–12:40 Where is the limit? Borderline and challenging mitral valve anatomy for the MitraClip device

12:40–13:55 Treatment of degenerative mitral regurgitation with an expanded polytetrafluoroethylene cordal implantation device. Initial clinical experience

13:55–14:10 The central role of echocardiographic guidance for patient's selection and procedure monitoring during MitraClip and Harpoon TSD-5 implantation

14:10–14:50 LIVE IN A BOX 2. MitraClip in a patient with functional mitral regurgitation

14:50–15:00 Take-home message

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