

**9<sup>th</sup> European Interventional Cardiology  
Fellows Course  
at the 17<sup>th</sup> New Frontiers in Interventional Cardiology workshop  
2016**

**by Jagiellonian University Medical College in Krakow, Poland**

**in scientific cooperation with:**

**European Association of Percutaneous Cardiovascular Interventions (EAPCI ESC)  
New Initiatives For Young Interventionalists Committee EAPCI ESC  
Association of Cardiovascular Interventions of the Polish Cardiac Society  
Club 30 of the Polish Cardiac Society**

**Course Directors:**

Dariusz Dudek, Chair of EAPCI ESC Education and Training Committee  
Jacek Legutko, President of ACVI PCS  
Zbigniew Siudak, NFIC Co-Director  
Gabor Toth, Chair of EAPCI ESC New Initiatives for Young Interventionalist Committee  
Radosław Parma, EAPCI Young Ambassador for Poland  
Paweł Burchardt, President of Club 30 PCS

**Thursday, December 8<sup>th</sup>, 2016**

**09:00-20:30**

**Venue:**

International Conferencing and Entertainment (ICE)  
17 Marii Konopnickiej Street, Krakow, Poland

09:00 - 09:05

**Welcome and Course Objectives**

Dariusz Dudek (Poland)

09:05 – 10:00

**CATH LAB 101: THE BASICS**

Moderator: Krzysztof Żmudka

Discussants: Leszek Bryniarski, Stanislaw Bartus

09:05 – 09:15

Stanislaw Bartus

**Radiation safety in cathlab is always first !**

09:15 - 09:30

Paweł Kleczyński

**Radial or femoral vascular access: tips and tricks**

09:30 – 09:45

TBD

**Optimizing coronary angiography: the choice of diagnostic catheters and maneuvering tips**

09:45 – 09:55

Leszek Bryniarski

**Choosing your guidewire is not always easy**

09:55 – 10:00

**Summary and Q&A**

10:00 - 11:15

### **THE DEVICES**

Moderator: Tadeusz Przewłocki

Discussants: Dejan Milasinovic, Adam Sukiennik, Piotr Musiałek

10:00 - 10:15

Dejan Milasinovic

**Coronary balloons arsenal during PCI: complaint, non-compliant, cutting, drug-coated and high pressure**

10:15 - 10:35

Artur Dziewierz

**Choosing stent types and lesion preparation from BMS to BVS**

10:35 - 10:45

Adam Sukiennik

**Role of rotational atherectomy in 2016**

10:45 – 11:00

Piotr Musiałek

**Role of aspiration thrombectomy in 2016**

11:00 – 11:15

**Summary and Q&A**

11:15 – 11:30 Coffee break

11:30 – 12:45

### **PATIENT SUBSETS**

Moderator: Dejan Milasinovic

Discussants: Jacek Legutko, Jacek Bil, Artur Dziewierz, Piotr Buszman

11:30 - 11:45

Jacek Bil

**How to manage simple and complex bifurcations**

11:45 – 12:00

Jacek Legutko

**How to manage left main patients**

12:00 – 12:15

Leszek Bryniarski

**How to manage CTOs**

**Case review**

12:15 – 12:30

Tomasz Rakowski

**Complex MVD case with commentary**

12:30 – 12:45

Piotr Buszman

**Complex LM case with commentary**

12:45 – 14:00

**ACUTE CORONARY SYNDROMES**

Moderator: Wojciech Wojakowski

Discussants: Wiktor Kuliczkowski, Aleksander Araszekiewicz, Dejan Milasinovic, Marek Koziński

12:45 - 13:00

Wiktor Kuliczkowski

**Oral and intravenous antiplatelet treatment for acute MI**

13:00 - 13:15

Aleksander Araszekiewicz

**Anticoagulation in ACS before, during and after PCI**

13:15 - 13:30

Dejan Milasinovic

**Long term antiplatelet treatment post MI: pros and cons**

13:30 - 13:50

Marek Koziński

**Cardiogenic shock: role of PCI, LVAD and hypothermia**

13:50 – 14:00

**Summary and Q&A**

15:30 – 16:00

**COMPLICATIONS MANAGEMENT WITH CASES**

Moderator: Jacek Legutko

Discussants: Radosław Parma, Łukasz Rzeszutko, Paweł Kleczyński

15:30 - 15:40

Radosław Parma

**Perforation**

15:40 – 15:50  
Łukasz Rzeszutko  
**No reflow**

15:50 – 16:00  
Łukasz Kołtowski  
**Vascular access bleeding**

16:00 – 17:00  
**STRUCTURAL INTERVENTIONS – STEPWISE PRESENTATION OF THE PROCEDURES**  
Moderator: Dariusz Dudek  
Discussants: Marek Grygier, Krzysztof Myrda, Paweł Kleczyński

16:00 - 16:15  
Zenon Huczek  
**TAVI**

16:15 – 16:30  
Marek Grygier  
**LAAO**

16:30 – 16:45  
Krzysztof Myrda  
**Mitral clipping**

16:45 – 17:00  
**Summary and Q&A**

17:15-19:15  
**ADVANCED OPERATOR WORKSHOP FOR FELLOWS**  
My best case success and/or worst complications in 2016 – **coronary** case review

**Moderator:** Krzysztof Żmudka, Jacek Legutko, Robert Gil  
**Panel:** Andrejs Erglis, Evelyn Regar, Leszek Bryniarski, Dejan Milasinovic, Ahmed Magdy, Ik-Kyung Jang, Maciej Lesiak, Jarosław Wójcik, Tomasz Pawłowski

**Case presenters:**

**Łukasz Kalińczuk (Warsaw, Poland)**  
Intravascular uplift of an occlusive spiral dissection using an extra HI-TORQUE PILOT 150 creating an unique ‘corkscrew configuration’ for a successful entry of a true RCA lumen with another regular guide wire

**Maciej Lesiak (Poznań, Poland)**  
Coronary self-apposing stent

**Ioana Dregoes (Cluj-Napoca, Romania)**  
"Buddy-wire-in-jail" technique - saving the day in a case of complicated primary PCI

**Calin Iulian (Bucharest, Romania)**  
When should we use rotablation?

**Mohamed Khattab (Bucharest, Romania)**

Atherogenesis effect in seropositive rheumatoid arthritis “Rheumatoid Vasculopathy

**Maged Mokbel (Bucharest, Romania)**

It's never the same with one coronary - Successful primary angioplasty of left circumflex artery, requiring "guide deep-seating with balloon" (GDSB) in a rare coronary anatomy

**Krzysztof Dyrbuś (Sosnowiec, Poland)**

Acute dissection of the aortic root and the right coronary artery during angioplasty. How to treat this dramatic complication

**Krzysztof Dyrbuś (Zabrze, Poland)**

Cold rescues brain. A patient with acute myocardial infarction after one hour of resuscitation outside the hospital - hypothermia as a way to avoid anoxic encephalopathy

**Grzegorz J. Horszczaruk (Warsaw, Poland)**

Patient with very late presentation of STEMI, multivessel disease and well-developed coronary collaterals

**Vladimir Bratu (Bucharest, Romania)**

Unexpected case in a young woman

**Michał Lelek (Katowice, Poland)**

Ostial stenosis in RCA treated with retrograde approach

**Jakub Podolec (Krakow, Poland)**

IVUS guided 60 mm long tapered stent implantation in a patient with Unstable Angina

**Agnieszka Skierczyńska (Warsaw, Poland)**

Prinzmetal's angina in a pregnant woman

17:15-19:15

**ADVANCED OPERATOR WORKSHOP FOR FELLOWS**

My best case success and/or worst complications in 2016 – **structural heart and peripheral** case review

**Moderator:** Dariusz Dudek, Piotr Pieniążek, Adam Witkowski

**Panel:** Tadeusz Przewłocki, Wojciech Wojakowski, Andrzej Ochała, Sławomir Dobrzycki, Jarosław Trębacz, Stanisław Bartuś, Krzysztof Reczuch, George Sianos, Michał Chyrchel, Marcin Demkow

**Case presenters:**

**Paweł Latacz (Krakow, Poland)**

Endovascular management of intracranial arteries, with the use of Solitaire stent, as salvage treatment for life-threatening cerebral vasculitis

**Paweł Latacz (Krakow, Poland)**

The complex angioplasty of the occlusion of the abdominal aorta and the sole left renal artery using covered stents and the chimney technique in a patient with acute renal failure

**Marc Madalin (Cluj-Napoca, Romania)**

A case of renal artery in-stent stenosis and stent fracture after endovascular abdominal aortic aneurysm repair

**Deoniz Pashkovsky (Minsk, Belarus)**

A case of treatment of stroke due to arterial dissection ICA and occlusion of MCA M1-M2 segments

**Jacek Kuźma (Krakow, Poland)**

Interventions in stenotic pulmonary veins in a child after correction of total anomalous pulmonary venous return

**Rafał Sztembis (Rzeszów, Poland)**

Iatrogenic closure of circumflex in course of aortic valve and aneurysm operation

**Marek Grygier (Poznań, Poland)**

Left Main Obstruction During TAVR with Lotus Valve

**Radosław Parma (Katowice, Poland)**

Retrieval of a broken radial sheath wire from forearm tissues by direct needle biopsy

**Wojciech Fil (Bielsko-Biała, Poland)**

The Staged Minimally- Invasive Treatment in Patient with Severe, Symptomatic Aortic Stenosis and Descending Aortic Aneurysm

19:30-20:30

**EAPCI Fellows Course Exam**