9th European Interventional Cardiology Fellows Course
at the 17th 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 8th, 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: compliant, 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 Araszkiewicz, Dejan Milasinovic, Marek Koziński

12:45 - 13:00
Wiktor Kuliczkowski
Oral and intravenous antiplatelet treatment for acute MI

13:00 - 13:15
Aleksander Araszkiewicz
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, Ikk-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 Dregoesc (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 anoxemic 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:

Pawel Latacz (Krakow, Poland)
Endovascular management of intracranial arteries, with the use of Solitaire stent, as salvage treatment for life-threatening cerebral vasculitis

Pawel 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