

**NFIC European Interventional Cardiology Review Course 2020  
for Fellows on  
diagnosis, PCI, structural and peripheral interventions**

**10<sup>th</sup>-11<sup>th</sup> December 2020**

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

**in scientific cooperation with:**

**European Association of Percutaneous Cardiovascular Interventions (EAPCI)  
Association of Cardiovascular Interventions of the Polish Cardiac Society (AISN PTK)**

**Course Directors:**

Dariusz Dudek, President EAPCI  
Emanuele Barbato, President-Elect EAPCI  
Rui Teles, Training and Certification Committee  
Radosław Parma, EAPCI Training and Certification Committee  
Eduardo Infante de Oliviera, EAPCI New Initiatives For Young Interventionalists Committee  
Giuseppe Musumeci, EAPCI International Affairs and National Working Group Networking Committee  
Eric Van Belle, EAPCI International Affairs and National Working Group Networking Committee  
Zbigniew Siudak, EAPCI Database and Registry Committee  
Miłosz Jaguszewski, President, Club 30 of the Polish Cardiac Society

**On-line**

**10<sup>th</sup> December 2020 (Thursday)**

**10:00-10:30**

Welcome and Course Objectives. (7 min.)  
Dariusz Dudek

IC Core Curriculum. (7 min.)  
Eric van Belle

EAPCI Certification. (7 min.)  
Rui Teles



**SESSION 1: THE BASICS**  
**10:30-11:45**

10<sup>th</sup> December

Moderators: Eduardo Infante de Oliviera

Principles of radiation safety in cathlab – in 2020. (12 min.+2 min. discussion)  
Marta Kałużna-Oleksy

Contrast induced acute kidney injury (AKI) – predictors, prevention and treatment. (12 min.+2 min. discussion)  
Krzysztof Dyrbuś

Radial access site – for all patients in 2020? (12 min.+2 min. discussion)  
Zbigniew Siudak

Access site complications and management. (12 min.+2 min. discussion)  
Israel Barbash

Diagnostic and guiding catheter selection – radial versus femoral approach. (12 min.+2 min. discussion)  
Eduardo Infante de Oliviera

**SESSION 2: THE DEVICES AND IMAGING**  
**12:00-13:15**

Moderators: Giuseppe Musumeci, Tommaso Gori

Guidewire selection. (12 min.+2 min. discussion)  
Giuseppe Musumeci

Lesion and patient specific metallic DES selection rules. (12 min.+2 min. discussion)  
Giulio Stefanini

Drug coated balloons – what are the current indications? (12 min.+2 min. discussion)  
Piotr Buszman

Physiologic lesion assessment in the cathlab – the basics. (12 min.+2 min. discussion)  
Tommaso Gori

Optimal stent sizing – role of QCA and IVUS. (12 min.+2 min. discussion)  
Tomasz Roleder



### **SESSION 3: THE DEVICES AND IMAGING**

**13:30-14:45**

**10<sup>th</sup> December**

Moderators: Giuseppe Tarantini, Sławomir Dobrzycki

New evidence for BRS use in 2020. (15 min.+2 min. discussion)

Maciej Lesiak

The role of coronary rotablation. (15 min.+2 min. discussion)

Sławomir Dobrzycki

The role of coronary thrombectomy. (15 min.+2 min. discussion)

Marin Postu

### **SESSION 4: PATIENT SUBSETS - CARDIOGENIC SHOCK**

**15:00-16:00**

Moderators: Marek Grygier, Wojciech Wojakowski

My case: introduction. (15 min.+2 min. discussion)

Giulio Stefanini

State of the art treatment of cardiogenic shock in 2020. (15 min.+2 min. discussion)

Holger Thiele

My case: conclusion. (15 min.+2 min. discussion)

Giulio Stefanini

Discussion

### **SESSION 5: PATIENT SUBSETS – CTO**

**16:15-17:30**

Moderators: Joao Brum Silveira, Valeria Paradies

My case: Patient with a CTO: introduction. (15 min.+2 min. discussion)

Joao Brum Silveira

State-of-the-art CTO treatment in 2020. (15 min.+2 min. discussion)

Georgios Sianos

My case: Patient with a CTO: conclusions. (15 min.+2 min. discussion)

Joao Brum Silveira

Discussion



**SESSION 6: PATIENT SUBSETS – SvG**  
**17:45-19:00**

**10<sup>th</sup> December**

Moderators: Tomasso Gori, Michał Hawranek

My case: Patient with an SvG disease: introduction. (15 min.+2 min. discussion)  
Paweł Gąsior

State-of-the-art SvG treatment in 2020. (15 min.+2 min. discussion)  
Robert Gil

My case: Patient with an SvG disease: conclusions. (15 min.+2 min. discussion)  
Paweł Gąsior

Discussion



## 11<sup>th</sup> December 2020 (Friday)

### SESSION 7: PATIENT SUBSETS – BIFURCATION

10:30-11:45

Moderators: Robert Gil, Goran Stankovic

My case: Patient with a coronary bifurcation disease: introduction. (15 min.+2 min. discussion)

Michał Hawranek

State-of-the-art treatment of coronary bifurcation disease in 2020. (15 min.+2 min. discussion)

Goran Stankovic

My case: Patient with a coronary bifurcation disease: conclusions. (15 min.+2 min. discussion)

Michał Hawranek

Discussion

### SESSION 8: PATIENT SUBSETS – LEFT MAIN

12:00-13:15

Moderators: Emanuele Barbato, Dariusz Dudek

My case: Patient with a left main disease: introduction. (15 min.+2 min. discussion)

Alaide Chieffo

Left main disease state-of-the-art treatment in 2020. (15 min.+2 min. discussion)

Emanuele Barbato

My case: Patient with a left main disease: conclusions. (15 min.+2 min. discussion)

Alaide Chieffo

Discussion



**SESSION 9: ANTIPLATELET AND ANTITHROMBOTIC TREATMENT**  
**13:30-14:45**

**11<sup>th</sup> December**

Moderators: Elvin Kedhi, Adam Witkowski

Case presentation – challenging patient. (15 min.+2 min. discussion)  
Radosław Parma

New NSTEMI 2020 ESC guidelines - a focus on antiplatelet and antithrombotic treatment. (15 min.+2 min. discussion)  
Adam Witkowski

Optimal duration of DAPT after stent implantation. (15 min.+2 min. discussion)  
Elvin Kedhi

DAPT in patients on VKA or NOAC treatment. (15 min.+2 min. discussion)  
Giuseppe de Luca

**SESSION 10: STRUCTURAL INTERVENTIONS**  
**15:00-16:00**

Moderators: Dariusz Dudek, Rui Teles

Current indications, technique and outcome for balloon valvuloplasty. (12 min.+2 min. discussion)  
Radosław Parma

Current indications, technique and outcome for TAVI. (12 min.+2 min. discussion)  
Rui Teles

Current indications, technique and outcome for mitral and tricuspid interventions. (12 min.+2 min. discussion)  
Francesco Giannini

Current indications, technique and outcome for LAA occlusion. (12 min.+2 min. discussion)  
Lars Sondergaard

Current indications, technique and outcome for pulmonary valve implantation. (12 min.+2 min. discussion)  
Marcin Demkow



**SESSION 11: OTHER INTERVENTIONS**  
**16:15-17:30**

**11<sup>th</sup> December**

Moderators: Tadeusz Przewłocki, Francesco Burzotta, Radosław Parma

Mechanical thrombectomy in ischaemic stroke in 2020. (15 min.+2 min. discussion)  
Wojciech Wojakowski

Renal denervation therapy in 2020. (15 min.+2 min. discussion)  
Aleksander Prejbisz

Interventions for peripheral artery disease in 2020. (15 min.+2 min. discussion)  
Zoltan Ruzsa

Stable angina patients and CTA diagnostic. (15 min.+2 min. discussion)  
Radosław Parma

