

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

10th-11th December 2020

by Jagiellonian University Medical College in Krakow, Poland

in scientific cooperation with:

European Association of Percutaneous Cardiovascular Interventions (EAPCI ESC)

Course Directors:

Dariusz Dudek, President EAPCI ESC

Emanuele Barbato, President-Elect EAPCI ESC

Rui Teles, Training and Certification Committee

Radosław Parma, EAPCI ESC Training and Certification Committee

Eduardo Infante de Oliviera, EAPCI ESC New Initiatives For Young Interventionalists Committee

Giuseppe Musumeci, EAPCI ESC International Affairs and National Working Group Networking Committee

Eric Van Belle, EAPCI ESC International Affairs and National Working Group Networking Committee

Zbigniew Siudak, EAPCI ESC Database and Registry Committee

Miłosz Jaguszewski, President, Club 30 of the Polish Cardiac Society

On-line

10th December 2020 (Thursday)

Welcome and Course Objectives

Dariusz Dudek

IC Core Curriculum

Eric van Belle

EAPCI Certification

Rui Teles

EAPCI Certification Exam on 14th Dec 2020 – update

Marielle de la Torre



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

10th December

Moderators: Eduardo Infante de Oliviera, Miłosz Jaguszewski

Principles of radiation safety in cathlab – in 2020
Marta Kałużna-Oleksy

Contrast induced acute kidney injury (AKI) – predictors, prevention and treatment
Flavien Vincent

Radial access site – for all patients in 2020?
Zbigniew Siudak

Access site complications and management
Israel Barbash

Diagnostic and guiding catheter selection – radial versus femoral approach
Eduardo Infante de Oliviera

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

Moderators: Giuseppe Musumeci, Tommaso Gori

Guidewire selection
Giuseppe Musumeci

Lesion and patient specific metallic DES selection rules
Giulio Stefanini

Drug coated balloons – what are the current indications?
Piotr Buszman

Physiologic lesion assessment in the cathlab – the basics
Tommaso Gori

Optimal stent sizing – role of QCA and IVUS
Miłosz Jaguszewski



SESSION 3: THE DEVICES AND IMAGING
13:30-14:45

10th December

Moderators: Maciej Lesiak, Giuseppe Tarantini

New evidence for BRS use in 2020

Maciej Lesiak

The role of coronary rotablation

Marek Grygier

The role of coronary thrombectomy

Marin Postu

SESSION 4: PATIENT SUBSETS - CARDIOGENIC SHOCK
15:00-16:00

Moderators: Marek Grygier, Wojciech Wojakowski

My case: introduction

Giulio Stefanini

State of the art treatment of cardiogenic shock in 2020

Giuseppe Tarantini

My case: conclusion

Giulio Stefanini

Discussion

SESSION 5: PATIENT SUBSETS – CTO
16:15-17:30

Moderators: Joao Brum Silveira, Alaide Chieffo

My case: Patient with a CTO: introduction

Joao Brum Silveira

State-of-the-art CTO treatment in 2020

Krzysztof Bryniarski

My case: Patient with a CTO: conclusions

Joao Brum Silveira

Discussion



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

10th December

Moderators: Tomasso Gori, Michał Hawranek

My case: Patient with an SvG disease: introduction
Paweł Gąsior

State-of-the-art SvG treatment in 2020
Robert Gil

My case: Patient with an SvG disease: conclusions
Paweł Gąsior

Discussion



11th 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
Michał Hawranek

State-of-the-art treatment of coronary bifurcation disease in 2020
Goran Stankovic

My case: Patient with a coronary bifurcation disease: conclusions
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
Alaide Chieffo

Left main disease state-of-the-art treatment in 2020
Emanuele Barbato

My case: Patient with a left main disease: conclusions
Alaide Chieffo

Discussion



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

11th December

Moderators: Elvin Kedhi, Adam Witkowski

Case presentation – challenging patient
Radosław Parma

New NSTEMI 2020 ESC guidelines - a focus on antiplatelet and antithrombotic treatment
Adam Witkowski

Optimal duration of DAPT after stent implantation
Elvin Kedhi

DAPT in patients on VKA or NOAC treatment
Giuseppe de Luca

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

Moderators: Dariusz Dudek, Rui Telez

Current indications, technique and outcome for balloon valvuloplasty
Radosław Parma

Current indications, technique and outcome for TAVI
Rui Telez

Current indications, technique and outcome for mitral and tricuspid interventions
Francesco Gianini

Current indications, technique and outcome for LAA occlusion
Lars Sondergaard

Current indications, technique and outcome for pulmonary valve implantation
Marcin Demkow



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

11th December

Moderators: Tadeusz Przewłocki, Giuseppe Tarantini

Mechanical thrombectomy in ischaemic stroke in 2020
Wojciech Wojakowski

Renal denervation therapy in 2020
Adam Witkowski

Interventions for peripheral artery disease in 2020
Zoltan Ruzsa

Stable angina patients and CTA diagnostic
Radosław Parma

