

## **MASTER CLASS AT WCCI 2017**

### **MANAGEMENT BY PCI OF A PATIENT WITH NSTEMI-ACS AND MULTIVESSEL DISEASE**

**DATE:** 5<sup>th</sup> April 2017

**LOCATION:** Hotel InterContinental, Warsaw

**LANGUAGE:** English

**TARGET ATTENDEES:**

Interventionists aiming at improving their knowledge and skills in undertaking acute coronary syndrome procedures in their daily practice

**COURSE DIRECTORS:**

Robert Gil

Adam Witkowski

**COURSE TRAINERS/FACILITATORS:**

Jacek Legutko

Jerzy Pręgowski

William Wijns

### **Learning objectives**

At the end of the PCR Seminar the participants will:

- understand the current knowledge and the optimal management strategy for a patient presenting with multivessel NSTEMI ACS, including decisions on optimal revascularization options, culprit lesion identification, same day or staged procedures, difficult access, calcification...
- better assess what is the optimal treatment strategy considering the individual clinical situation, differences in infrastructure and the best available evidence.

**The programme will include:**

- Interactive discussions using ” Live in-a- box® cases “ and videos of complex cases
- Debates and different views between participants and experts.
- Step by step reasoning approach
- Workshop on how to analyse and reflect on a study

TIME	CONTENT	SPEAKERS
08:30-08:45	Welcome: Outline of the Programme and rules <b>What? Why? How</b>	
08:45-10:15	<b>A patient with an ACS-NSTEMI and multivessel CAD</b> <b><u>I. Global appraisal of patient’s presentation</u></b> - clinical presentation - key biochemical markers - key diagnostic tests - coronaro-angiogram	J. Legutko J.Pręgowski W. Wijns
<b>10:15-10:30</b>	<b>BREAK</b>	
10:30-12:00	<b><u>II. Decision-making process</u></b> - Does our patient require a myocardial revascularization? - Do we need Heart Team to make a decision? - Which is the culprit lesion? - When should the non-culprit lesion be treated? - Early management	J. Legutko J.Pręgowski W. Wijns
<b>12:00-13:00</b>	<b>LUNCH</b>	
13:00-14:30	<b><u>III. PCI procedure is decided</u></b> Before PCI - Pharmacology - Plan your strategy - Plan your material Procedure: tips and hints - Some specific issues - Different assessment modalities IVUS, FFR and OCT	J. Legutko J.Pręgowski W.Wijns
<b>14:30-14:45</b>	<b>BREAK</b>	
14:45-15:45	<b><u>IV. Howto manage the most frequent clinical scenarios and complications in NSTEMI patient with MVD?</u></b> Case based discussions - Rare diseases mimicking ACS - Hybrid revascularization - <b>Complications:</b> No-reflow, Dissection, Perforation... Cases from the participants	J. Legutko J.Pręgowski W.Wijns
15:45-16:00	<b><u>IV. Post PCI</u></b> - In hospital - At discharge	
<b>16:00-16:15</b>	<b>BREAK</b>	
16:15-17:00	<b><u>Synthesis / workshop</u></b> How to analyse and reflect on a published study? SMILE trial	W. Wijns
17:00 17:30	<b>Wrap up / Conclusions</b>	