



Bulgarian Society
of Interventional Cardiology



European Bifurcation Club



Bulgarian Society
of Cardiology

Bulgarian Bifurcation Course organised by Bulgarian Society of Cardiology

13 – 14 January 2012

Sofia, Bulgaria

Course directors: Bojidar Finkov, Yulia Djorgova, Robert Gil

P R O G R A M

Learning objectives:

To provide basic knowledge for bifurcation anatomy and physiology important to understand angioplasty mechanisms;

To give knowledge about novelties about single and double stenting techniques;

To introduce and provide basic hands-on training with a new dedicated bifurcation stents.



This programme is accredited by the European Board for Accreditation in EBAC Cardiology (EBAC) for "9" hours of external CME credits. Each participant should claim only those hours of credit that have actually been spent in the educational activity. EBAC works according to the quality standards of the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS).

In compliance with EBAC/ EACCME guidelines, all speakers/ chairpersons participating in this programme have disclosed or indicated potential conflicts of interest which might cause a bias in the presentations. The Organizing Committee/Course Director is responsible for ensuring that all potential conflicts of interest relevant to the event are declared to the audience prior to the CME activities.

Supported by an unrestricted grant from:



Friday, 13 January

- 8:00 – 8:45** **Registration**
- 8:45 – 9:00**
Opal Hall **Opening ceremony: Intro – Course director welcome speech**
8:45 – 8:50 Bojidar Finkov
8:50 – 8:55 Robert Gil
8:55 – 9:00 Yves Louvard on behalf of EBC
- 9:00 – 9:50**
Opal Hall **Session I: Motivation and objectives of the meeting**
Moderator: Yves Louvard
Panelists: Valeri Gelev, Robert Gil
9:00 – 9:10 Course structure and objectives
 Dobrin Vassilev
9:10 – 9:30 Bifurcation problem – what the EBM tells us?
 Carlos Van Mieghem
9:30 – 9:50 Which bifurcation should be treated (or what is actually bifurcation
 lesion)?
 Yves Louvard
- 9:50 – 10:40**
Opal Hall **Session II: Basics bifurcation anatomy**
Moderator: Dobrin Vassilev
Panelists: Yves Louvard, Ioannis Iakovou
9:50 – 10:00 Assessment of important factors for achieving optimal angioplasty
 result
 Dobrin Vassilev
10:00 – 10:10 Angiographic assessment – role of 3D software
 Yves Louvard
10:10 – 10:20 IVUS assessment
 Robert Gil
10:20 – 10:30 OCT assessment
 Ioannis Iakovou
10:30 – 10:40 Discussion
- 10:40 – 11:25**
Opal Hall **Session III: Physiology**
Moderator: Carlos Van Mieghem
Panelists: Plamen Gatzov, Bon-Kwon Koo
10:40 – 10:55 Bifurcation flow dynamics
 Carlos Van Mieghem
10:55 – 11:10 FFR assessment of bifurcation stenosis severity – MB, SB
 Bon-Kwon Koo
11:10 – 11:25 FFR assessment of SB ostial stenosis after stenting –
 case-in-a-box demonstration
 Bon-Kwon Koo
- 11:25 – 11:40**
Rubin Hall **Coffee- break**
- 11:40 – 13:20**
Opal Hall **Session IV: Getting started**
Moderator: Maciej Lesiak
Panelists: Yves Louvard, Vasil Velchev
11:40 – 12:00 Basic principles and classification of treatment strategies
 Luis Inigo
12:00 – 12:20 Single stenting of bifurcation lesions – general principles
 Valeri Gelev

- 12:20 – 12:40 Lesion preparation – when and how?
Robert Gil
- 12:40 – 13:00 Single stenting of bifurcation lesions – tips and tricks (how to jail wire, how to withdraw jailed wire, how to rewire, how to introduce balloon into the SB, how to do KBI, POT)
Yves Louvard
- 13:00 – 13:20 Always finish with a kiss – tips and tricks
Imre Ungi

13:30 – 14:00
Opal Hall

Lunch symposium of the Silver sponsor (Minvasys)

Bifurcation dilemmas: case discussion on different treatment strategies

- 13:00 – 13:05 Bifurcations: be ready to modify your initial treatment strategy
Gregory Pavlides
- 13:05 – 13:10 The Nile Concept: learn the technique step-by-step
Ivo Petrov
- 13:10 – 13:20 A complex bifurcation case, options, discussion and solution
Ivo Petrov
- 13:20 – 13:30 A Left Main case, options, discussion and solution
Gregory Pavlides

14:15 – 16:45
Opal Hall

14:15 – 15:45

Session V: Advanced techniques

- Two stent techniques
Moderator: Shaoliang Chen
Panelist: Ivo Petrov
- 14:15 – 14:25 Should we have to stent SB? Pro
Shaoliang Chen
- 14:25 – 14:35 Contra
Bon Kwon Koo
- 14:35 – 14:45 Rebuttal
- 14:45 – 15:00 Classic T and T- And Protrusion/ TAP – principles and how to do it
Maciej Lesiak
- 15:00 – 15:15 Culottes – principles and how to do it
Imre Ungi
- 15:15 – 15:30 To crush or not – is the crush still alive – and if you crush how to do it right
Shaoliang Chen
- 15:30 – 15:45 SKS
Maciej Lesiak

15:45 – 16:00
Rubin Hall

Coffee-break

16:00 – 16:45
Opal Hall

Advanced specific topics

- 16:00 – 16:15 How to overcome difficult situations during stenting coronary bifurcations
Valeri Gelev
- 16:15 – 16:30 PCI in bifurcations during ACS – tips and tricks
Imre Ungi
- 16:30 – 16:45 Stent thrombosis in coronary bifurcations – still an issue?
Ioanis Iakovou

16:55 – 17:55

Opal Hall

Satellite symposium of the Gold sponsor (Balton)

BIOSS session

Moderators: Robert Gil, Luis Inigo

16:55 – 17:15 Bifurcation optimized stent system BIOSS (BALTON,Poland) -

One year results of FIM Studies

Robert Gil

17:15 – 17:30 3 cases of Bioss implantation

Slawomir Dobrzycki

17:30 – 17:45 3 cases of Bioss implantation in LM

Dobrin Vassilev

17:45 – 17:55 Summary of Bioss Satellite session

Dobrin Vassilev

18:00

Rubin Hall

Welcome drink

Saturday, 14 January

8:45 – 10:05

Opal Hall

Session VI: LM stenting- a different animal?

Moderators: Ivo Petrov, Vasil Velchev

Panelists: Robert Gil, Dobrin Vassilev

8:45 – 9:05 LM stenting – specific requirements, tips and tricks

Gregory Pavlides

9:05 – 10:05 Case-in-a-box presentation

Discussants: Shiaoliang Chen, Gregory Pavlides, Valeri Gelev,

Maciej Lesiak, Robert Gil

10:05 – 11:20

Opal Hall

Session VII: Dedicated bifurcation stents

Moderator: Robert Gil

Panelists: Ivo Petrov, Carlos Van Mieghem

10:05 – 10:20 General overview and scientific data

Carlos Van Mieghem

10:20- 10:35 Minvasys

Ivo Petrov

10:35 – 10:50 Devax

Carlos Van Mieghem

10:50 – 11:05 Tryton

Maciej Lesiak

11:05 – 11:20 BiOSS

Robert Gil

11:20 – 11:35

Rubin Hall

Coffee- break

11:35 – 12:35

Opal Hall

Satellite symposium of the Platinum sponsor (Astra Zeneca)

Translating ACS Guidelines into real-world clinical practice - swept in routine or inspired by innovation

Moderator: Vasil Velchev

11:35 – 11:40 Introduction

11:40 – 12:00 New Guidelines in ACS - what led to a change?

Plamen Gatzov

12:00 – 12:20 From clinical trials to clinical practice - challenges and solutions
Diana Trendafilova
12:20 – 12:35 Discussion

12:40 – 13:40
Diamant Hall

Lunch

13:40 – 14.10
Opal Hall

Satellite symposium of the Silver sponsor (Biotronik)

How should I treat?

Moderator: Ivo Petrov

Introduction and objectives, Ivo Petrov

Case presentation, Manfred Grisold

How would I treat? Ivo Petrov

How would I treat? Valeri Gelev

How I did it? Manfred Grisold

Discussion and consensus, Valeri Gelev, Ivo Petrov

Case presentation, Valeri Gelev

How would I treat? Ivo Petrov

How would I treat? Manfred Grisold

How I did it? Valeri Gelev

Discussion and consensus, Ivo Petrov, Manfred Grisold

14:20 – 16:20
Evropa Hall

Hands-on session I (10 tables with bifurcation models, 2 participants per table
(primary operator and assistant), 1 trainer per group (5 tables)

16:20 – 16:35
Rubin Hall

Coffee-break

16:35 – 16:55
Opal Hall

Session VIII: Summary lecture

How to choose optimal strategy for bifurcation stenting?

Robert Gil

16:55 – 17:45
Opal Hall

Take home messages (wrap-up)

Robert Gil

17:45 – 18:45
Evropa Hall

Hands-on session II (optional, depending on number of participants willing to do
training)

19:00
Diamant Hall

Dinner