



European Bifurcation Club

Bulgarian Bifurcation Course 13-14 January, 2012

**Dedeman Princess Hotel
Sofia, Bulgaria**



**Bulgarian Society
of Interventional
Cardiology**



**Bulgarian Society
of Cardiology**

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

Program overview:

Friday, 13 January

8:00 – 8:45

Registration

8:45 – 9:00

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

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

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

Ioanis Iakovou

10:30 – 10:40 Discussion

10:40 – 11:25

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

Coffee- break

11:40 – 13:20

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 Lunch symposium of the Silver sponsor (Minvasys)

14:15 – 16:45 Session V: Advanced techniques

14:15 – 15:45 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

Coffee-break

16:00 – 16:45

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

Satellite symposium of the Gold sponsor (Balton)

BIOSS session

Moderator: Robert Gil, Luis Inigo

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

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

18:00

Welcome cocktail

Saturday, 14 January

8:45 – 10:05

Session VI: LM stenting- a different animal?

Moderator: Ivo Petrov

Panelists: Robert Gil, Dobrin Vassilev

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

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

Discussants: Shiao-Liang Chen, Ioannis Iakovou, Valeri Gelev, Vasil Velchev,
Maciej Lesiak, Robert Gil

10:05 – 11:20

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

Coffee- break

11:35 – 12:35

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

Lunch

13:40 – 14.10

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

16:20 – 16:35 **Coffee-break**

16:35 – 16:55 **Session VIII: Summary lecture**

How to choose optimal strategy for bifurcation stenting?

Robert Gil

16:55 – 17:45 **Take home messages (wrap-up)**

Robert Gil

17:45 – 18:45 **Hands-on session II** (optional, depending on number of participants willing to do
training)

19:00 **Dinner**