

FRIDAY 13th OCTOBER

12:30 - 13:40

PARALLEL SESSION 1

- **Case Session 1: LM Stenting Complications**

Chair: RATHORE, Stefan Harb, Thierry Lefevre

Panel: Ahmed Magdy, Sujith Chacko, Lijuan Chen

A good T stenting

This case was done in another centre

TBC

Be careful with the balloon

When we should occlude the side branch

How to make a nice longitudinal compression

Shao-Liang Chen

J. L. Gutierrez Chico

Tian Wen

Massoud Leesar

Nicolas Dumonteil

Gregory Sgueglia

- **Imaging Session : OCT and New IVUS**

Chair: Niels Holm, Rajiv Bhagwat, Manuel Pan

Panel: Gary Mintz, Ming Cui, Sunil Silvadas

New 3D OFDI for the bifurcation intervention

Japanese 3D OCT bifurcation registry

Predictors of SB compromises in OCT observations

OCT guided Rotablation in bifurcation lesions

Pre-PCI imaging to assess lesion characteristics and to decide the bifurcation strategy

Case report: OCT-guided PCI of LAD/D1 bifurcation lesion

Bifurcation case report with OCT guidance

Slip stream technique, a new IVUS-guided bifurcation wiring technique

Takayuki Okamura

Junya Shite

Shiro Uemura

Yoichi Nozaki

Masahiro Yamawaki

Yao Daokuo

Ricardo Costa

Yoshihisa Kinoshita

13:40 - 13:50

ROOM CHANGE

13:50 - 15:00

PARALLEL SESSION 2

- **Interactive Case Session - How I Would Treat this Bifurcation?**

Chair: Miles Behan, Ioannis Iakovou, David Hildick-Smith

Panel: Maria de Vita, Kari Niemela, Dilip Kumar

Introduction:

Bifurcation Case 1

Bifurcation Case 2

Bifurcation Case 3

Bifurcation Case 4

Bifurcation Case 5

Summary and Key Messages

Miles Behan

Remo Albiero

Praveer Agarwal

Sanjeeb Roy

Sujith Chacko

Manuel Pan

Miles Behan



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- **Bench simulation session**

Chair: Gregory Leibundgut, Olivier Darremont

Panel: Maia Strozzi, João Silva Marques, Alp Burak Catakoglu

Stent and Thrombus in bifurcation: mechanistic insights from in-vitro models
Hemodynamic evaluation of Bifurcation stenting techniques using absolute coronary flow simulator
3 times kissing balloon technique
Maximization of DES performance in bifurcation lesion
Fate of suboptimal side branch guide wiring
About balloon compliance in bifurcation techniques: surprise !

Nicolas Foin
Satoshi Mogi

Kiyotaka Iwasaki
Yutaka Hikichi
Yoshinobu Murasato
Gerard Finet

15:00 - 15:27 **COFFEE BREAK**

15:27 - 15:30 **WELCOME TO THE EBC 2017 MEETING**

Goran Stankovic

15:30 - 16:15 **GOLD SPONSOR'S MEETING: ABBOTT**

- **A Case Debate: Optimizing a Complex Bifurcation Treatment**

Chair: Adrian Banning, Francesco Burzotta, Yoshinobu Murasato

Panel: Emanuele Barbato, Gilles Rioufol,

Introduction
Case presentation
Angio versus advanced lesion diagnosis – discussion
audience
How did I treat the bifurcation ?
Bifurcation treatment - discussion
audience
Need for case optimization – discussion
audience
Take home message

Francesco Burzotta
Emanuele Barbato
Moderators and

Emanuele Barbato
Moderators and

Moderators and

Adrian Banning

16:15 - 17:00 **GOLD SPONSOR'S MEETING: TERUMO**

- **Role of Stent Design in Clinical Outcomes after Bifurcation Stenting**

Chair: Goran Stankovic, Pedro Goncalves

Panel: Bernard Chevalier, Yoshi Onuma, Gerard Finet

UM technical features supported by the bench tests
On-line 3D OFDI imaging, optimizing bifurcation stenting – OPTIMUM study
UM clinical outcomes after bifurcation stenting
Discussion: Stent design in clinical practice

Gerard Finet
Yoshi Onuma
Bernard Chevalier

17:00 - 17:15 **COFFEE BREAK**



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17:15 - 18:20

SESSION 3

- **A Physiologic Evaluation Session: Bifurcation Stenting FFR Guidance**

Chair: Emanuele Barbato, Peter O’Kane, Indulis Kumsars

Panel: Luca Testa , Nicolas Foin, Julien Adjedj

Functional guidance in bifurcation: What are the clinical evidences?

Novel tools and techniques: co-registration and resting indexes

Less invasive functional evaluation: FFR-CT and angio-FFR

What we have learned from the SYNTAX II trial

Technical challenges with the pressure wires

Is it time for continuous monitoring of bifurcation stenting with pressure wire?

Emanuele Barbato

Jas Singh

Carlos Collet

Adrian Banning

Massoud Leesar

J L Gutierrez Chico

18:20 - 18:35

COFFEE BREAK

18:35 - 19:45

SESSION 4

- **BRS for Bifurcation Stenting: After Thrombosis Crisis**

Chair: Patrick Serruys, Ashok Seth, Goran Stankovic

Panel: Rajiv Rampat, Wang Zhengzhong, Stefan Mot

BVS concerns after Absorb II and III: Operators, device or concept?

OCT Observations of long term follow up of BVS two scaffold strategy for bifurcations lesions

Clinical Outcomes of Two Scaffold Strategies using BVS for Bifurcation Lesions

Bifurcation Techniques with Magmaris (and newer BRS): Bench testing to

Yoshi Onuma

Ashok Seth

Azeem Latib

Niels Ramsing Holm

clinical application

The drug-eluting absorbable magnesium scaffold in complex coronary bifurcation

Shear Stress Analysis / 3 Dimensional Vessel and Scaffold Reconstruction Methodology

What comes next? Newer-generation bioresorbable scaffold: Insights from shear

stress simulations

Johan Bennett

Habib Samady

Patrick Serruys



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SATURDAY 14th OCTOBER

08:00 - 08:05 **WELCOME TO PORTO** João Silveira

08:05 - 08:10 **IN MEMORIAM DR ALFONSO MEDINA** Manuel Pan

08:10 - 10:10 **NEWS**

Chair: Robert-Jan van Geuns, Carlo Di Mario, Jens Lassen

Panel: Peter O'Kane, Sunao Nakamura, Pradeep Kumar Karmarkar

Effects of SB Pre-dilation during provisional stenting of coronary bifurcation lesions: a randomized controlled trial	Hamidreza Sanati
Safety of hydrophilic guide-wires used for SB protection during bifurcation stenting and POT	Massoud Leesar
Optimal POT: insight from Japanese 3D OCT bifurcation registry	Yoshinobu Murasato
'Push hold' method: treatment for the link connection in front of the SB	Ryoji Nagoshi
Nordic 1, 10 year follow up – what have we learned from the early randomized bifurcation studies	Terje Steigen
The 5-Year Follow-Up Results From a Randomized and Multicenter DKCRUSH-II Study	Shao-Liang Chen
Impact of peri-procedural IVUS on OCT outcome parameters: IDEAL-LM Study	Robert-Jan van Geuns
Relation between OCT-detected layered plaque and acute SB occlusion after MV stenting in coronary bifurcation lesions	Gary Mintz
Clinical outcome after bifurcation vs non-bifurcation stenting: a meta-analysis	Francesco Burzotta
Bifurcation thrombosis in the national OCT French registry PESTO	Nicolas Amabile
P2BiTo Registry update and future	Marco Zimarino
ABS dedicated stenting system	Mehran Khorsandi

10:10- 10:40 **COFFEE BREAK**

10:40-11:25 **GOLD SPONSOR MEETING: MEDTRONIC**

- **Practical Approaches and Novel Technology to Optimize Left Main Procedure Outcome**

Chair: Goran Stankovic, David Hildick-Smith, Francesco Burzotta

Panel: Thierry Lefevre, Sanjay Sastry, Cheng-Ting Tsai

Session objectives	Goran Stankovic
Status of the EBC Main trial	David Hildick-Smith
Single Stent case from EBC Main	Thierry Lefèvre
Double Stent case from EBC Main	Adrian Banning
Discussion	
Key learning points	Goran Stankovic



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11:25 - 12:05

SESSION 5

- **Side Branch Clinical Relevance: Toward a New Bifurcation Definition?**

Chair: Philippe Garot, Gerard Finet, David Hildick-Smith

Panel: Caroline Frangos Noble, Dobrin Vassiliev, Gregory Ducrocq

Clinical evidence of absence of chronic clinical relevance of small side branches
Side-branch diameters from an atlas of 300 patients
How to recognize a non-clinically relevant SB
How to approach the problem of clinical relevance of a SB: perspectives
Discussion

Yves Louvard
Susann Beier
Bon Kwon Koo
Ghassan Kassab

12:05-13:05

SESSION 6

- **Patient-Specific Simulation Session: From Basics to Practice**

Chair: Yiannis Chatzizisis, Philippe Brunel, Francesco Burzotta

Panel: Ghassan Kassab, Luc Maillard, Yoshinobu Murasato

Vascular biology of stent restenosis
PROPOT:POT + SB dilation versus KBT, interim analysis and case examples
Process or principles of patient's specific simulation
FLOW ISR Study: Patient-specific bifurcation stenting simulations
Discussion
Role of flow and mechanical factors on neo-intimal hyperplasia after stenting
Prospective

Habib Samady
Yusuke Watanabe
Claudio Chiastra
Yiannis Chatzizisis

Ghassan Kassab
Patrick Serruys

13:05 – 14:05

LUNCH

14:05 - 14:35

SESSION 7

- **Essential from OCT and Bench Testing from parallel sessions**

Chair: Jorge Marques, Remo Albiero

Panel: Roberto Diletti, Zhonghua Sun, Turgut Okan

15 slides from OCT session
Discussion
15 slides from Bench Testing
Discussion

Carlo Di Mario

Olivier Darremont



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14:35 – 15:35

CONSENSUS SESSION

Facilitator: Adrian Banning
Chair: Remo Albiero, Thierry Lefevre
Panel: Neus Salvatella, Mark Spence, Pieter Stella

Introduction Adrian Banning

4 simple principles of bifurcation stenting
Principles Yves Louvard
Discussion & Vote

In a 2 stent procedure, bifurcated lesion anatomy should determine the sequence of stent insertion
Introduction Adrian Banning
Pro Imad Sheiban
Against Olivier Darremont
Discussion & Vote

In every left main stenting procedure intravascular imaging is mandatory
Introduction Adrian Banning
Pro Jacek Legutko
Against Azeem Latib
Discussion & Vote

16:05 – 17:20

MISSING STUDIES SESSION

Chair: Juan Luis Gutierrez Chico, Jens Lassen, David Hildick-Smith
Panel: Thierry Lefèvre, Gary Mintz, Yoshi Onuma, Wouter Tack

POLBOS Left-main study + FFR substudy Patrick Serruys
Discussion
Vote

BifurQFR Julien Adjedj
Discussion
Vote

CALM (Criteria for the Assessment of LM): OCT in LM-bifurcation PCI J L Gutierrez Chico
Discussion
Vote

Bifurcator 2 Jorge Palazuelos
Discussion
Vote

Drug Coated Scoring-Balloon for the treatment of SBs in complex coronary bifurcation lesions Remo Albiero
Discussion
Vote



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17:20 - 17:35

COFFEE BREAK

17:35 - 18:50

SESSION 8

• **Left Main Bifurcation**

Chair: Imad Sheiban, Robert Gil, Alaide Chieffo

Panel: Shaoliang Chen, Ricardo Costa, Sunao Nakamura

An update from DELTA 2 Registry.

Rapid Review of the Essential Left Main Publications from the Last Year

Imaging or not during Left Main stenting, do we need a randomized trial?

Left main bifurcation - insight from OCT and flow dynamics

Results of one vs. two-stent technique in patients in The NOBLE trial

Comparison Between 1- and 2-Stent Strategies in Unprotected Distal Left Main

Disease: The Milan and New-Tokyo Registry.

Nile Sir in Left Main

Proposal for EBC Left Main registry: web-based e-CRF

Alaide Chieffo

Maciej Lesiak

Gary Mintz

Yusuke Fujino

Evald Christiansen

Kensuke Takagi

Ivo Petrov

Y. Louvard, G. Stankovic

18:50 – 18: 55

MEETING CLOSURE

Goran Stankovic

20:00 – 00:00

FINAL DINNER