



20-23 May 2025 **Paris**



# Course Programme

*Paris time (UTC+2)*

Valid as of 20 April 2025

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**EAPCI**

European Society of Cardiology

09:45 - 10:00

MAIN ARENA

Ceremony



10:00 - 11:30

MAIN ARENA

LIVE Educational Case



## Welcome to EuroPCR 2025

*Participant (remotely connected)s: N. Dumonteil, B. Prendergast*  
*Participants: T. Cuisset, J. Fajadet, N. Gonzalo, W. Wijns*

## Complex PCI in a TAVI patient: Opening LIVE Educational Case from Clinique Pasteur - Toulouse, France

*Anchorperson: J. Fajadet*  
*Spokesperson: T. Cuisset*  
*Procedural Analyst: C. Cook*  
*Operators: N. Dumonteil, B. Farah*  
*Discussants: A. Al Nooryani, M. Coylewright, T. Engstrom, K. Hayashida*  
*Cathlab Medical Coordinator: D. Tchetché*  
*Onstage Medical Coordinator: V. Cesario*

- Welcome and session objectives  
*J. Fajadet*
- Patient presentation  
*T. Cuisset*
- Heart team discussion
- Operator strategy  
*J. Fajadet*
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
*J. Fajadet*

11:30 - 13:00

MAIN ARENA

LIVE Educational Case



## TAVI in bicuspid aortic valve disease: LIVE Educational Case from Cleveland Clinic - London, United Kingdom

*Anchorperson: P. Maccarthy*  
*Spokesperson: H. Eltchaninoff*  
*Procedural Analyst: N. Piazza*  
*Operators: B. Prendergast, S. Redwood*  
*Discussants: K. Almerri, R. Parma, H. Treede, C. Zukowski*  
*Cathlab Medical Coordinator: V. Androshchuk (Pending confirmation)*  
*Onstage Medical Coordinator: B. McDonald*

- Welcome and session objectives  
*P. Maccarthy*
- Patient presentation  
*H. Eltchaninoff*
- Imaging analysis  
*N. Piazza*
- Heart team discussion
- Operator strategy  
*P. Maccarthy*
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
*P. Maccarthy*

10:00 - 11:00

ROOM 241

Event

## EAPCI General Assembly

11:30 - 13:00

ROOM 253

International  
CollaborationHow Should I  
Treat?**Stable CAD and multivessel disease**

With the collaboration of the Kazakhstan Society of Interventional Cardiologists and SASCI - South African Society of Cardiovascular Intervention and Swiss Working Group of Interventional Cardiology

**Anchorpersons:** O. Gaemperli, S. Khan, O. Sakhov

**Discussants:** M. Cederqvist (Pending confirmation), D. Mamyrbekov (Pending confirmation)

**Join us if you want:**

- To understand what clinical and procedural factors influence revascularisation strategies in patients with stable angina and multivessel disease
  - To know if complete revascularisation should be the management objective in the majority of patients
  - To discuss the preferred method in the decision-making process on revascularisation – Should it be anatomic complete revascularisation or functional complete revascularisation?
- › Welcome and session objectives  
O. Sakhov
  - › Case 1 - Revascularisation dilemma in high-risk patient with stable coronary artery disease and severe chronic kidney disease  
A. Bolatkan
  - › How would I treat case 1?
  - › Discussion and audience interaction
  - › Case 1 treatment  
A. Bolatkan
  - › Key learnings Case 1  
O. Sakhov
  - › Case 2 - South Africa  
B. Griffiths
  - › How would I treat case 2?  
M. Cederqvist (Pending confirmation)
  - › Discussion and audience interaction
  - › Case 2 treatment  
B. Griffiths
  - › Key learnings Case 2  
S. Khan
  - › Case 3 - Switzerland  
M. Wagener
  - › How would I treat case 3?  
D. Mamyrbekov (Pending confirmation)
  - › Discussion and audience interaction
  - › Case 3 treatment  
M. Wagener
  - › Key learnings Case 3  
O. Gaemperli
  - › Session evaluation and key learnings  
S. Khan
  - › Closing remarks  
O. Gaemperli

11:30 - 13:00

ROOM 343

International  
CollaborationHow Should I  
Treat?**Strategic decision in stent failure**

With the collaboration of the Bangladesh Society of Cardiovascular Intervention and Indonesian Society of Interventional Cardiology (ISIC) and Philippine Society of Cardiac Catheterisation and Intervention

**Anchorpersons:** R. Encabo (Pending confirmation), T. Santoso, M. J. Uddin  
**Discussants:** A. Ang (Pending confirmation), A. S. Mangkuanom, K. Mohsin (Pending confirmation)

- › Welcome and session objectives  
M. J. Uddin
- › Case 1 - Bangladesh  
N. Alam
- › How would I treat case 1?  
A. S. Mangkuanom
- › Discussion and audience interaction
- › Case 1 treatment  
N. Alam
- › Key learnings Case 1  
M. J. Uddin
- › Case 2 - The cage and the stone  
A. Saboe
- › How would I treat case 2?  
A. Ang (Pending confirmation)
- › Discussion and audience interaction
- › Case 2 treatment  
A. Saboe
- › Key learnings Case 2  
T. Santoso
- › Case 3 - Bridging the gap: conquering NSTEMI in the shadow of CTO  
F. J. J. Garcia
- › How would I treat case 3?  
K. Mohsin (Pending confirmation)
- › Discussion and audience interaction
- › Case 3 treatment  
F. J. J. Garcia
- › Key learnings Case 3  
R. Encabo (Pending confirmation)
- › Session evaluation and key learnings  
T. Santoso
- › Closing remarks  
R. Encabo (Pending confirmation)

11:30 - 13:00

ROOM 353

International  
CollaborationHow Should I  
Treat?**CTO PCI with Asian flavour**

With the collaboration of the Cardiovascular Intervention Chapter, Hong Kong College of Cardiology and Japanese Association of Cardiovascular Intervention and Therapeutics and Taiwan Society of Cardiovascular Intervention

**Anchorpersons:** A. W. K. Chan, H. L. Kao, K. Kozuma  
**Discussants:** K. T. Chan, Y. C. Kao, H. Matsumura

**Join us if you want:**

- To learn the tips and tricks of contemporary PCI intervention with reference to specific algorithms, to enhance efficiency and safety
  - To learn the ways to overcome obstacles encountered in daily antegrade and retrograde approach in CTO interventions
  - To be aware of potential complications in CTO PCI and how to institute effective measures to rescue the complications
- Welcome and session objectives  
A. W. K. Chan
  - Case 1 - Re-attempt CTO PCI to a balloon uncrossable calcified LAD  
A. Chan
  - How would I treat case 1?  
H. Matsumura
  - Discussion and audience interaction
  - Case 1 treatment  
A. Chan
  - Key learnings Case 1  
A. W. K. Chan
  - Case 2 - Re-attempt PCI case for tandem LAD CTO lesion  
W. Nagamatsu
  - How would I treat case 2?  
Y. C. Kao
  - Discussion and audience interaction
  - Case 2 treatment  
W. Nagamatsu
  - Key learnings Case 2  
K. Kozuma
  - Case 3 - Re-attempt CTO PCI for a failed reverse CART to RCA CTO  
S. C. Liu
  - How would I treat case 3?  
K. T. Chan
  - Discussion and audience interaction
  - Case 3 treatment  
S. C. Liu
  - Key learnings Case 3  
H. L. Kao
  - Session evaluation and key learnings  
K. Kozuma
  - Closing remarks  
H. L. Kao

12:00 - 13:00

THEATRE BLEU

Imaging  
Case-based  
Discussion**Troubleshooting in left main stenting: the role of imaging and physiology**

**Anchorperson:** J. Legutko  
**Spokesperson:** S. Mansour  
**Discussants:** M. Kovacevic, J. F. Lassen, A. Witkowski

**Join us if you want:**

- To expand your knowledge on the use of intravascular imaging and physiology during left main stenting
  - To learn how to avoid, detect and treat stent deformation
  - To learn how and when to treat ostial left circumflex after crossover stenting
- Welcome and session objectives  
J. Legutko
  - Case 1 - Unintended stent deformation during left main PCI
  - Discussion and audience interaction
  - Case 1 - complication treatment and PCI result
  - Discussion and audience interaction
  - Lecture - My personal guide to unintended stent deformation during left main PCI
  - Discussion and audience interaction
  - Case 2 - Physiology-guided provisional left main PCI  
M. Kovacevic
  - Discussion and audience interaction
  - Case 2 - Side-branch physiology and intravascular imaging assessment and treatment  
M. Kovacevic
  - Discussion and audience interaction
  - Lecture - My personal guide how to assess and treat side-branch during provisional left main PCI  
C. Collet
  - Discussion and audience interaction
  - Session evaluation and key learnings  
S. Mansour

12:00 - 13:00

THEATRE  
BORDEAUX

My Toolbox



## My approach for a calcified bifurcation lesions

With the collaboration of Euro4C Group

**Anchorperson:** M. Abdel-Wahab  
**Spokesperson:** M. Ferenc  
**Discussants:** P. Chiam, C. Gandolfo, T. Gori

### Join us if you want:

- To learn how to interpret angiographic and intravascular images of a calcified bifurcation lesion
  - To plan the intervention with the adequate devices in order to make it simple and safe
  - To understand how to analyse the final result and how this may impact clinical outcome
- › Welcome and session objectives  
M. Abdel-Wahab
  - › Case 1 - Calcified "major" bifurcation  
D. Milasinovic
  - › Discussion and audience interaction
  - › Case 1 - Imaging and strategic planning  
D. Milasinovic
  - › Discussion and audience interaction
  - › Case 1 - Bifurcation lesion preparation and intervention  
D. Milasinovic
  - › Discussion and audience interaction
  - › Case 2 - Calcified "minor" bifurcation  
M. McEntegart
  - › Discussion and audience interaction
  - › Case 2 - Imaging and strategic planning  
M. McEntegart
  - › Discussion and audience interaction
  - › Case 2 - Bifurcation lesion preparation and intervention  
M. McEntegart
  - › Discussion and audience interaction
  - › Session evaluation and key learnings  
M. Abdel-Wahab

12:00 - 13:00

THEATRE  
HAVANE

Hotline / Late-  
Breaking Trials



## Mitral and tricuspid hotline: long-term outcomes

**Anchorperson:** M. Sitges  
**Spokesperson:** J. Hausleiter  
**Discussants:** S. Kapadia, R. Makkar, G. Nickenig, M. Wild

- › Two-year outcomes of Tricuspid TEER for tricuspid regurgitation: the TRILUMINATE pivotal trial  
G. Singh
- › Discussion and audience interaction
- › TRI-SCORE for mortality risk prediction after tricuspid valve TEER – the EuroTR registry  
M. Gröger
- › Discussion and audience interaction
- › Management and outcome of failed tricuspid TEER: the FATE registry  
F. De Marco
- › Discussion and audience interaction
- › Two-year real-world outcomes for tricuspid TEER: the bRIGHT study  
R. Bekerredjian
- › Discussion and audience interaction
- › Impact of TEER on prognosis in atrial functional mitral regurgitation  
T. Kaneko
- › Discussion and audience interaction

12:00 - 13:00

ROOM MAILLOT

My Toolbox



## Integrative step-by-step approach to perform successful CTO interventions: from angiographic evaluation to strategy selection

**Anchorperson:** E. Smith  
**Spokesperson:** R. Garbo  
**Discussants:** M. Ariotti, T. Hovasse

### Join us if you want:

- To master angiographic analysis: learn how to systematically evaluate CTO lesions and identify key angiographic details for success
  - To navigate the hybrid algorithm: understand how to select strategies for CTO interventions, from simple to complex techniques
  - To attend innovative session with true blinded CTO cases and strategy discussion
- Welcome and session objectives  
E. Smith
- How to evaluate CTOs - Reading and interpreting angiograms  
A. Gagnor
- Case-based learning - Step-by-step analysis and performing CTO case  
A. Avran
- Challenge the audience: how would you have done it?  
K. Mashayekhi, A. Nap
- Session evaluation and key learnings  
R. Garbo

12:00 - 13:00

ROOM LEARNING

Learning



## ACS with multivessel disease

**Facilitators:** S. Brugaletta, A. Mcinerney  
**Media Driver:** G. Occhipinti

### Join us if you want:

- To learn how to integrate intracoronary imaging findings to determine the culprit lesion in a patient with ACS and multivessel disease
- To discuss the rationale for complete versus culprit only PCI in patients with ACS and multivessel disease, including revascularisation strategy and timing
- To discuss the use of coronary physiology

12:00 - 13:00

IMAGING SKILLS  
LAB 1 (352A)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on TAVI CT

*This session has been made possible thanks to the in-kind support of Pie Medical Imaging*

**Facilitators:** M. Barbanti, C. De Biase  
**Physician Trainers:** I. J. Amat-Santos, A. Beneduce, A. Wolf

### Join us if you want:

- To understand why CT is fundamental in pre-TAVI assessment
- To learn the essentials of a correct CT pre-TAVI analysis in different scenarios
- To discuss what findings are of key impact in post-TAVI CT

12:00 - 13:00

IMAGING SKILLS  
LAB 2 (352B)

Imaging

Hands on

Simulation-based  
Learning

## From CT to PCI: practical insights and hands-on training

*This session has been made possible thanks to the in-kind support of GE HealthCare*

**Facilitators:** D. Andreini, F. Bouisset, N. Pinilla  
**Physician Trainers:** S. I. Sandoval Hernandez (Pending confirmation), D. Tiong (Pending confirmation)

### Join us if you want:

- To understand the fundamentals of coronary CT reconstructions
- To gain hands-on experience in manipulating CT reconstructions using dedicated software
- To learn how to plan a coronary PCI effectively using CT data

12:00 - 13:00

SIMULATION  
LEARNING  
ROOM (STUDIO A)Simulation-based  
Learning

## Left main PCI - provisional one stent strategy

*This session has been made possible thanks to the kind support of Boston Scientific*

**Facilitators:** N. Amabile, M. Lesiak, G. Stankovic  
**Media Driver:** A. Belfekih

12:00 - 13:00

ROOM 241

Abstracts

## Novelty in no-reflow management in STEMI patients

**Facilitators:** F. Alfonso, B. Faurie

- Novel strategies to reduce microvascular obstruction in primary PCI: the OPTI-STEMI trial  
*V. Cesario*
- Discussion and audience interaction
- EnVast mechanical thrombectomy for patients with myocardial infarction and large thrombus burden  
*M. Valgimigli*
- Discussion and audience interaction
- No-reflow and coronary slow flow after STEMI and the role of Cangrelor  
*I. Gul*
- Discussion and audience interaction
- Predicting the unpredictable - Plasma osmolality's role in no-reflow and PCI success in STEMI patient  
*F. Raja (Pending confirmation)*
- Discussion and audience interaction
- Super saturated oxygen therapy in patients with STEMI and action on coronary microcirculation  
*B. Caullery*
- Discussion and audience interaction

12:00 - 13:00

ROOM 242AB

Hotline / Late-Breaking Trials



## Contemporary challenges in acute coronary syndromes

**Anchorperson:** M. Sabate

**Spokesperson:** G. Campo

**Discussants:** H. Amin, V. Kunadian, S. Rab, H. Thiele

- Deferred or conventional stenting in patients with STEMI: 10-year outcome of DANAMI-3-DEFER  
*J. Lønborg*
- Discussion and audience interaction
- Stent-retriever thrombectomy in STEMI with large thrombus burden. The randomised RETRIEVE-AMI trial  
*R. Kotronias*
- Discussion and audience interaction
- PCI in multivessel disease and STEMI-related cardiogenic shock: A DanGer Shock substudy  
*R. P. Beske*
- Discussion and audience interaction
- Complete or culprit-only revascularisation in STEMI: 10-year outcome of DANAMI-3-PRIMULTI  
*T. Engstrom*
- Discussion and audience interaction
- FAMOUS-NSTEMI trial extended: the prespecified analysis of longer term clinical outcomes  
*C. Berry*
- Discussion and audience interaction



12:00 - 13:00



ROOM 243

Tutorial



## How to build a tricuspid programme?

With the collaboration of the PCR Tricuspid Focus Group

**Anchorperson: N. Karam**

**Spokesperson: F. Praz**

**Discussants: M. Borger, N. Buzzatti, J. C. Deharo (Pending confirmation), E. Ho**

### Join us if you want:

- To discuss the protocols for optimal patients screening
  - To specify the role of each of the heart team members in the tricuspid management
  - To discuss the post-procedural management
- Welcome and session objectives  
*N. Karam*
  - Organisation and minimal requirements on-site for a successful tricuspid programme  
*R. S. von Bardeleben*
  - Discussion and audience interaction
  - How to optimise the referral network?  
*J. Dreyfus*
  - Discussion and audience interaction
  - Synergy with electrophysiologists to achieve optimal outcomes  
*J. C. Deharo (Pending confirmation)*
  - Successful collaboration with surgery  
*M. Borger*
  - Discussion and audience interaction
  - Quality assessment and measure of success for tricuspid procedures
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*F. Praz*

12:00 - 13:00



ROOM 252A

Abstracts

## PCR's Got Talent Round 1 - Session 1

**Facilitators: V. Ferrero, A. Petronio (Pending confirmation)**

- Introduction
- Impact of residual shunt on cardiovascular events after transcatheter patent foramen ovale closure  
*A. Apostolos*
- Impact of mild-to-moderate chronic kidney disease on plaque morphology assessed by OCT  
*F. M. Di Muro*
- Endovascular treatment of vascular complications in mine-explosive injuries  
*Y. Vahis*
- Functional assessment of coronary microvascular disease in patients with kidney dysfunction  
*C. L. Lui*
- Clinical utility of a CT-derived algorithm to predict coronary artery obstruction during TAVI  
*A. Abdelhafez*
- vpFFR - A novel benchmark for FFR surrogates  
*N. Odanovic*
- Right heart failure and mortality in patients undergoing transcatheter tricuspid valve interventions  
*E. Pancaldi*
- Coronary microvascular dysfunction with both abnormal CFR and ischaemic mitral regurgitation correlate with diastolic dysfunction  
*J. Namkoong*
- Deep learning-enabled biopsy of aortic valve from CT angiography to predict outcomes after TAVI  
*K. Grodecki*
- Robotic-assisted CABG vs PCI strategies for ostial LAD lesions  
*E. Gultekin*
- Outcomes of diabetic patients with or without ACS carrying non-ischemic high-risk coronary lesions  
*A. Rroku*
- Early left ventricle remodeling after TAVI with JenaValve Trilogi in severe aortic regurgitation  
*F. Pensotti*
- Deliberation
- Results announcement

12:00 - 13:00



ROOM 251

Clinical Cases

## Challenging scenarios in patient with multivessel disease

**Facilitators: G. Bonnet (Pending confirmation), U. Kaul**

- Coronary artery disease and aneurysm: a challenging combination  
*A. Lux*
- Discussion and audience interaction
- When all coronary bypass grafts fail and optimal medical treatment isn't enough: a wild ride on the CTO-PCI roller coaster  
*J. A. Borovac*
- Discussion and audience interaction
- Intravascular lithotripsy is not a panacea for all severely calcified lesions  
*S. Kageyama*
- Discussion and audience interaction
- A rare case of multivessel disease: a young patient with Takayasu's arteritis  
*L. Esposito*
- Discussion and audience interaction



12:00 - 13:00

ROOM 252B

Case-based  
Discussion**Tailoring transcatheter mitral therapies: a new era***With the collaboration of the PCR Mitral Focus Group*

**Anchorperson:** P. Lurz  
**Spokesperson:** T. Modine  
**Discussants:** F. Bourlon (Pending confirmation), M. Guerrero, T. Patterson, H. Weich

**Join us if you want:**

- To understand in which direction a transcatheter mitral valve programme should be developed
  - To learn how phenotyping will inform on procedural success, devices selection and deciding on repair vs. replacement
  - To get up to date on latest development of transcatheter mitral valve replacement innovations and recent and upcoming device approvals
- Welcome and session objectives  
P. Lurz
  - Transcatheter treatment of mitral regurgitation – Almost there or just the beginning  
F. Maisano
  - Discussion and audience interaction
  - Opportunities and limitations of Mitral TEER  
C. Besler
  - Discussion and audience interaction
  - Where is the role of transcatheter mitral valve replacement - A phenotyping approach  
M. I. Koerber
  - Discussion and audience interaction
  - Innovations in transcatheter mitral valve replacement  
T. Modine
  - Discussion and audience interaction
  - Session evaluation and key learnings  
T. Modine

12:00 - 13:00

ROOM 341

International  
CollaborationCase-based  
Discussion**Managing complex STEMI patients in diverse healthcare systems - Adapting best practices to local realities***With the collaboration of Stent Save a Life! (SSL)*

**Anchorpersons:** T. Alexander, J. Piek  
**Discussants:** A. Arias-Mendoza, H. Gamra, W. C. Huang, M. Lee

**Join us if you want:**

- To understand the challenges in STEMI management in different geographies
  - To learn optimal management strategies appropriate to the clinical situation and available facilities in the different regions
- Welcome and session objectives  
T. Alexander
  - Asia - Large thrombus load  
M. Lee
  - Commentary on topic - View from Latin America  
A. Arias-Mendoza
  - Discussion and audience interaction
  - Africa - Late presentation and the management of slow-flow / no reflow  
H. Gamra
  - Commentary on topic - View from Asia  
W. C. Huang
  - Discussion and audience interaction
  - LATAM - Cardiogenic shock presenting to a non-PCI centre  
D. Araiza-Garaygordobil
  - Commentary on topic - View from Europe  
H. Pereira
  - Discussion and audience interaction
  - Europe - Patient with complex multivessel disease with STEMI  
D. Orlic
  - Commentary on topic - View from Latin America  
J. Belardi
  - Discussion and audience interaction
  - Session evaluation and key learnings  
J. Piek

12:00 - 13:00



ROOM 342A

Abstracts

**Personalised Vascular Care Award - Competition***Supported by Abbott***Facilitators: R. Virmani, W. Wijns**

- Presentation of the award and competition
- Impact of incremental information on coronary revascularisation decision  
*D. Ding*
- Question from the jury and the audience
- Prevalence and characteristics of INOCA in patients with and without coronary atherosclerosis  
*A. Jerónimo*
- Question from the jury and the audience
- The role of endothelial shear stress metrics in development and disruption of calcified nodules  
*D. Hakim*
- Question from the jury and the audience
- Predictors of side branch compromise during stepwise provisional stenting: the OCT-Bifurcation score  
*R. Vergallo*
- Question from the jury and the audience
- Influence of CT-defined high-risk plaque on cardiac events in patients with a negative invasive FFR  
*Y. Ozaki*
- Question from the jury and the audience
- Early hospital discharge following STEMI  
*R. Bagur*
- Question from the jury and the audience
- Conclusion - When and where will the award be announced ?

12:00 - 13:00



ROOM 342B

Clinical Cases

**Which techniques for the treatment of left main lesions ?****Facilitators: A. almoghairi, E. Stabile**

- Precise positioning and T modified bifurcation technique for the treatment of left main  
*A. Zago*
- Discussion and audience interaction
- "La Elegans": CHIP PCI of left main coronary artery bifurcation and left anterior descending artery subtotal occlusion  
*Y. Vijayachandra Reddy*
- Discussion and audience interaction
- Modified proximal optimisation technique  
*S. Somendra*
- Discussion and audience interaction
- Discussion and audience interaction
- RODIN-CUT technique in left main  
*A. Jossart*
- Discussion and audience interaction

12:00 - 13:00



ROOM NEXTGEN (351)

NextGen

Learning



12:00 - 13:00



ROOM ARLEQUIN

Abstracts

**Bifurcation PCI - Fundamentals of provisional strategy****Facilitators: A. N. Calik, V. Paradies**  
**Media Driver: H. Kadioglu****Join us if you want:**

- To learn how to evaluate coronary bifurcation anatomy
- To review the steps of the provisional stenting strategy
- To understand the indications for converting to a two-stent strategy

**Impact of transcatheter mitral valve treatment on ventricular dimensions and functions****Facilitators: J. Cavalcante, A. Duncan**

- Consequences of mitral regurgitation eradication on invasive biventricular physiology: STRESS-MR  
*O. Chehab*
- Discussion and audience interaction
- Impact of TEER on left ventricular remodeling in ischemic vs non-ischemic Functional mitral regurgitation  
*G. Papadopoulos*
- Discussion and audience interaction
- Effect of edge-to-edge repair on mitral annulus geometry: results from the VEGA Registry  
*C. Carassia*
- Discussion and audience interaction
- Right ventricular function improvement after TEER  
*T. Arai*
- Discussion and audience interaction
- Left ventricular remodeling after TMVR with the HighLife system  
*C. Dubois*
- Discussion and audience interaction

12:00 - 13:00

ABSTRACT &  
CASE CORNER A

Abstracts

## The rise of intracoronary imaging: current use and new tools

**Facilitators:** R. De Winter, J. M. Sinning

- Factors determining the frequency of optical coherence tomography and intravascular ultrasound use  
*B. Stanislav*
- Discussion and audience interaction
- Benefit of stent optimisation using intracoronary tools in high-risk patients - The OPTIXIENCE study  
*R. Moreno*
- Discussion and audience interaction
- Plaque burden assessed from OCT with deep learning - In vitro validation using co-localised histology  
*J. Huang*
- Discussion and audience interaction
- Feasibility and imaging quality of saline flush in high-frequency OCT for intracoronary imaging  
*Y. Ciftci*
- Discussion and audience interaction
- Saline OCT imaging at 400 frames/s (Raywatt)  
*J. S. Kim*
- Discussion and audience interaction

12:00 - 13:00

ABSTRACT &  
CASE CORNER B

Abstracts

## What is new in radial access in 2025

**Facilitators:** F. Kiemeneij (Pending confirmation), C. Trani

- Effect of distal transradial access versus transradial access on radial artery occlusion after PCI  
*L. Gao (Pending confirmation)*
- Discussion and audience interaction
- Effect of pigtail assisted tracking on forearm complications during transradial navigation  
*N. Garg*
- Discussion and audience interaction
- Sheathless versus sheath-based approach in transradial PCI: a systematic review and meta-analysis  
*M. Basile*
- Discussion and audience interaction
- Dual artery compression for patent hemostasis and prevention of radial artery occlusion  
*T. Cieza (Pending confirmation)*
- Discussion and audience interaction
- Feasibility of distal radial access in high bleeding risk patients who underwent PCI  
*Y. Kim*
- Discussion and audience interaction

12:00 - 13:00

ABSTRACT &  
CASE CORNER C

Clinical Cases

## Challenging scenarios in acute coronary syndrome

**Facilitators:** A. Erglis, T. Ochiai

- Triple trouble  
*T. Dissanayake*
- Discussion and audience interaction
- It is myocarditis until you look again - The utility of lumenography  
*T. Bampali*
- Discussion and audience interaction
- Unexpected clinical outcome of ACS caused by giant coronary artery aneurysm  
*N. Kalay (Pending confirmation)*
- Discussion and audience interaction
- Rescue fibrinolysis during primary PCI  
*I. Paizis*
- Discussion and audience interaction
- A life-saving method in the treatment of anterior STEMI complicated with cardiogenic shock  
*S. Róna*
- Discussion and audience interaction

12:00 - 13:00

ABSTRACT &  
CASE CORNER D

Clinical Cases

## DCB in de novo lesions: new valid option?

**Facilitators:** A. Colombo, T. Schmitz

- Traceless touch  
*A. Sakalidis*
- Discussion and audience interaction
- Tackling Complexity: DCB use in left main and diffuse left anterior descending artery disease  
*N. Y. Sulaiman*
- Discussion and audience interaction
- DEB: ready for the prime time?  
*A. R. Pereira*
- Discussion and audience interaction
- It is all about decisions: DES or DCB  
*I. Iveljic*
- Discussion and audience interaction
- DEB vs. DES: a valuable alternative for high bleeding risk patient  
*H. O. Arabaci*
- Discussion and audience interaction

12:00 - 13:00

ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## Best companion's case on complications for stable coronary artery disease PCI: episode 1

**Facilitators:** H. Alosaimi, C. Boerhout

- Triple trouble  
*M. Fares*
- Discussion and audience interaction
- Unexpected complication of PCI  
*D. Dabovic*
- Discussion and audience interaction
- From routine to rescue - Navigating severe dissection in coronary angioplasty  
*K. Abdalwahid (Pending confirmation)*
- Discussion and audience interaction
- Simple right coronary artery PCI: when a haematoma disrupts the plan  
*M. Barycki*
- Discussion and audience interaction

12:00 - 13:00

ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## TAVI - Procedural complications

**Facilitators:** R. Sharma, G. Tirado Conte  
(Pending confirmation)

- Rare complication during TAVI procedure  
*M. Tuleuova*
- Discussion and audience interaction
- To pull or not to pull  
*M. Sfeir*
- Discussion and audience interaction
- Balloon rupture during deployment in a balloon-expandable prosthesis: when you're in deep water  
*J. Perea*
- Discussion and audience interaction
- A novel method to manage fatal annulus rupture with cardiac tamponade during TAVI  
*T. Moriizumi*
- Discussion and audience interaction
- A holy situation: an unexpected complication during a TAVI procedure  
*I. Ferreira Neves (Pending confirmation)*
- Discussion and audience interaction

12:00 - 13:00

ABSTRACT &  
CASE CORNER G

Clinical Cases

## Primary PCI outside of the box: unusual STEMI cases

**Facilitators:** R. S. Arjan Singh, G. Ducrocq

- Hanging by a thread: A STEMI patient with heavily calcified thread-like lesion at ostial LAD  
*Y. W. Chen*
- Discussion and audience interaction
- My tool kit Penumbra  
*M. Alghamdi*
- Discussion and audience interaction
- Two cases of STEMIs in non-flow-limiting coronary stenosis with high level of radial wall strain  
*K. Xu*
- Discussion and audience interaction
- Heart-stopping double trouble – left anterior descending artery and right coronary artery occlusion in STEMI with cardiac arrest  
*E. Beirne*
- Discussion and audience interaction
- A bend in the plan  
*S. S. Kanoun Schnur*
- Discussion and audience interaction

12:00 - 13:00

THE EXCHANGE

Moderated E-Poster

## Real world outcomes of transcatheter LAA closure

**Facilitators:** M. Price, J. Saw

- Long-term performance of LAA closure: Watchman vs. Amplatzer platforms – analysis from the LEADER registry  
*A. Rotholz*
- Discussion and audience interaction
- Incidence and predictors of six-month mortality after percutaneous left atrial appendage closure  
*E. Valero*
- Discussion and audience interaction
- Omega LAA occluder for tiny left atrial appendages: a European multi-centric case series  
*G. tumminello*
- Discussion and audience interaction
- Watchman FLX vs. Watchman 2.5 for LAA closure: a propensity score-matched analysis  
*R. Galea*
- Discussion and audience interaction
- Outcomes of percutaneous LAA closure in patients with non-valvular atrial fibrillation and cancer  
*E. Valero*
- Discussion and audience interaction

13:15 - 14:45

THEATRE BLEU

Symposium with  
LIVE case



## Challenges and solutions in an expanding TAVI world

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:45

THEATRE  
HAVANE

Symposium with  
Recorded case



## Sirolimus coated balloon for coronary artery disease and peripheral artery disease treatment: better than the rest?

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:15

ROOM MAILLOT

Imaging  
Symposium with  
Recorded case



## Complex calcified lesions: combination of intravascular imaging and orbital atherectomy for optimal outcomes

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:00

ROOM 241

Symposium



## Cardiogenic shock and high-risk interventions with percutaneous mechanical circulatory support: new evidence and insights

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:15

ROOM 242AB

Imaging  
Symposium



## Advanced imaging in structural heart disease interventions

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:15

ROOM 243

Symposium



## RevoEdge high pressure cutting balloon in PCI: innovate, cut, and conquer

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:45

ROOM 251

Symposium with  
Recorded case



## Supraflex for high-risk patients and lesions: from practice to evidence-based medicine proven through FIRE and COMPARE

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:15

ROOM 252A

Symposium



## Advancing renal denervation in China: from guidelines to practice

Join us if you want:

- To learn how renal denervation developed in China in previous decade and after approval
  - To learn how to select right patient for your renal denervation cases based on China RDN practice
  - To learn how to manage your renal denervation procedure based on China RDN practice
- › Welcome and session objectives
  - › Renal denervation development in China
  - › How to select and manage your patient for renal denervation?
  - › Patient selection for renal denervation
  - › How to manage your procedure of renal denervation?
  - › Pre- to post-procedure management of renal denervation
  - › Session evaluation and key learnings

13:15 - 14:00

ROOM 252B

Symposium



## Key procedural factors in pulmonary embolism treatment with computer-assisted vacuum thrombectomy

See session details in the Sponsored Programme section at the end of this document.

13:15 - 14:15

ROOM 341

Clinical Cases

## Prevention of coronary obstruction during TAV-in-TAV

Facilitators: M. Akodad, J. Siller-Matula

- › A complex TAV-in-TAV procedure  
F. Sawaya
- › Discussion and audience interaction
- › Look at the hook! A debated chimney strategy in a TAVI in TAVI case  
V. Gritti
- › Discussion and audience interaction
- › The UNICORN procedure for high coronary obstruction risk in redo TAVI  
H. C. Lin
- › Discussion and audience interaction
- › How to modify leaflets with a dedicated device prior to TAV-in-TAV  
D. Dvir
- › Discussion and audience interaction

13:15 - 14:15

ROOM 342B

Clinical Cases

## DCB in challenging scenarios - Part 2

Facilitator: C. Spaulding

- › Intravascular plaque phenotype-guided DCB treatment in recurrent extensive calcified stenosis  
W. Chu
- › Discussion and audience interaction
- › Could leaving nothing behind be an option?  
A. Spano
- › Discussion and audience interaction
- › The more you gain the more you get  
S. Fezzi
- › Discussion and audience interaction
- › Left main PCI only with kissing DCBs in young female with systemic lupus erythematosus and cardiogenic shock  
M. Kaluzna Oleksy
- › Discussion and audience interaction
- › Left main stenting and DCB for in-stent restenosis  
S. Reddy
- › Discussion and audience interaction

13:15 - 14:15



ROOM 343

Clinical Cases

## Management of stent failure in bifurcation lesions

**Facilitators:** W. Alkashkari, A. Neylon

- There is no shortcut to success  
*W. Etman*
- Discussion and audience interaction
- A very late asymptomatic presentation of a severe stent malapposition in distal left main coronary artery bifurcation  
*S. Kahraman*
- Discussion and audience interaction
- Case of refractory VT, left main in-stent occlusion, left main bifurcation  
*A. Sharma*
- Discussion and audience interaction
- A deeper look in moments of rush: gaining insights from stent failure  
*F. Ciotola*
- Discussion and audience interaction
- Same same, but different  
*W. Tassanawiwat (Pending confirmation)*
- Discussion and audience interaction

13:15 - 14:15



ROOM 353

Clinical Cases

## Devices combination for calcified lesion

**Facilitators:** H. Amin, A. Dagne

- Breaking barriers: planning the route through the coronary orbit  
*A. Sakalidis*
- Discussion and audience interaction
- Calcium nodes identified by OCT and treated with rotabrispy strategy  
*A. Zago*
- Discussion and audience interaction
- Rota-Cut is good technique for tackled heavily calcified vessel  
*F. Malik*
- Discussion and audience interaction
- Between a rock and a hard place: surgical turn down - Ostial right coronary artery subtotal occlusion  
*M. Mckittrick*
- Discussion and audience interaction
- How to solve calcium riddle?  
*M. Wróbel*
- Discussion and audience interaction

13:15 - 14:15



ROOM  
ARLEQUIN

Clinical Cases

## TMVR in challenging scenarios

**Facilitators:** M. Guerrero, M. Urena

- A patient with heart failure and severe mitral regurgitation: what to do when you can't clip?  
*B. Melica*
- Discussion and audience interaction
- Percutaneous intervention for a double surgical complication  
*A. Cano*
- Discussion and audience interaction
- Multivalvular disease treatment: ready to be all in!  
*B. Caneiro-Queija*
- Discussion and audience interaction
- Sequential use of advanced techniques to cross the interatrial septum during a mitral valve-in-valve  
*D. Siqueira*
- Discussion and audience interaction
- What to do if a non-surgical candidate is not eligible for current mitral repair or replacement tech?  
*N. Wunderlich*
- Discussion and audience interaction

13:15 - 14:15



ABSTRACT &  
CASE CORNER B

Clinical Cases

## Intracoronary imaging real world clinical cases

**Facilitators:** A. Ferrara, J. Kanovsky

- An intermediate lesion at middle left anterior descending artery with unexpected Pd/Pa 0.4  
*Y. W. Chen*
- Discussion and audience interaction
- Intravascular imaging of left circumflex occlusion after mitral valve surgery  
*V. Galli (Pending confirmation)*
- Discussion and audience interaction
- Marker Wire technique using IVUS for precise ostial left anterior descending artery stent placement  
*P. Manoria*
- Discussion and audience interaction
- Left anterior descending artery aneurysm with an intermediate stenosis: how to prepare optimal treatment strategy?  
*I. Hadzibegovic*
- Discussion and audience interaction
- Under pressure: dealing with complexity  
*D. D'Amario (Pending confirmation)*
- Discussion and audience interaction



13:15 - 14:15

ABSTRACT &  
CASE CORNER C

Clinical Cases

## Transcatheter management of structural defects

**Facilitators:** P. Calvert, P. Kolh (Pending confirmation)

- Unusual late complication of inferolateral wall myocardial infarction  
*A. Kapetanopoulos*
- Discussion and audience interaction
- Multidisciplinary management of cardiogenic shock with ventricular septal rupture  
*S. Agarwal*
- Discussion and audience interaction
- A catastrophe averted  
*G. Joshi*
- Discussion and audience interaction
- Post-TAVI restrictive ventricular septal defect: a real challenging case  
*F. Liberman*
- Discussion and audience interaction
- Getting round the problem – Plan accordingly  
*S. Narasimhan*
- Discussion and audience interaction

13:15 - 14:15

ABSTRACT &  
CASE CORNER D

Clinical Cases

## Techniques for the treatment of left main lesions

**Facilitators:** A. Ochala, C. Patil, C. Saint Etienne

- Ultra low-contrast protected PCI in a complex and high-risk patient  
*M. Lombardi*
- Discussion and audience interaction
- Treatment of Medina 0-0-1 Lesion with severe calcification in left circumflex coronary artery ostium  
*Y. Murasato*
- Discussion and audience interaction
- Perf the Pap - Do you dare?  
*A. Singal*
- Discussion and audience interaction
- DK crush pitfalls  
*D. L. Munawar*
- Discussion and audience interaction
- Protected PCI with left main intravascular lithotripsy troubleshooting  
*K. Triantafyllou*
- Discussion and audience interaction

13:15 - 14:15

THE EXCHANGE

Clinical Cases

## Invasive treatment of refractory angina

**Facilitators:** R. Al-Lamee (Pending confirmation), R. De Silva

- Percutaneous management of an uncommon cause of exertional angina guided by coronary physiology  
*S. Ahmed (Pending confirmation)*
- Discussion and audience interaction
- Strictly...no entry!  
*U. Rao*
- Discussion and audience interaction
- Isolated coronary microvascular disease treated with next-generation coronary sinus reducer  
*M. Tomaniak*
- Discussion and audience interaction
- Coronary sinus reducer implantation - When all is not lost!  
*K. Cheng*
- Discussion and audience interaction
- Provocative test-guided management of refractory vasospastic angina - A case report  
*R. Abo Fanne*
- Discussion and audience interaction

13:45 - 14:45



ROOM 342A

Nurses and Allied  
Professionals

Abstracts



## Nurses and allied professionals abstracts session

**Facilitators:** C. Grima, A. Kolyda

- Welcome and session objectives  
A. Kolyda
- Optimising radial haemostasis - Insights from international collaborative clinical practice  
D. Rodrigues
- Discussion and audience interaction
- TAVI nurse programme vs. standard practice in patients undergoing TAVI  
M. Gonzalez Cebrian
- Discussion and audience interaction
- Early mobilisation after transfemoral TAVI  
T. M. Larsen
- Discussion and audience interaction
- Increased radiation and muscular skeletal protection from use of custom-fit lead gowns for nurses  
G. Ison
- Discussion and audience interaction
- Physiologist-led measurement and interpretation of bolus and continuous intracoronary thermodilution  
B. Chong
- Discussion and audience interaction
- Session evaluation and key learnings  
C. Grima

15:00 - 16:00



THEATRE BLEU

How Should I  
Treat?



## How to manage coronary artery disease in TAVI candidates?

**Anchorperson:** M. Barbanti

**Spokesperson:** M. Gilard

**Discussants:** I. J. Amat-Santos, F. Baslaib, R. Campante Teles, C. Zukowski

### Join us if you want:

- To understand the evidence base for management of coronary artery disease in patients undergoing TAVI
  - To know how to evaluate coronary artery disease in patients with severe aortic stenosis
  - To learn the key considerations when treating severe left main stem or multivessel coronary artery disease in patients undergoing TAVI
- Welcome and session objectives  
M. Barbanti
  - Case 1 - A TAVI patient with significant proximal coronary lesion and no angina  
A. Mangieri
  - Case 1 - How should I treat?  
R. Parma
  - Discussion and audience interaction
  - Case 1 - How did I treat the case?  
A. Mangieri
  - Case 2 - TAVI patient with severe left main stem disease  
I. J. Amat-Santos
  - Case 2 - How should I treat?  
R. Campante Teles
  - Discussion and audience interaction
  - Case 2 - How did I treat the case?  
I. J. Amat-Santos
  - Session evaluation and key learnings  
M. Gilard

14:45 - 16:15



MAIN ARENA

LIVE Educational  
Case



## Complex PCI in calcific coronary artery disease: LIVE Educational Case from Clinique Pasteur - Toulouse, France

**Anchorperson:** E. Barbato

**Spokesperson:** M. A. Rosli

**Procedural Analyst:** J. F. Lassen

**Operators:** N. Dumonteil, B. Honton

**Discussants:** A. Kirtane, A. Ricalde, O.

**Sakhov, B. Vaquerizo**

**Cathlab Medical Coordinator:** B. Farah

**Onstage Medical Coordinator:** V. Cesario

- Welcome and session objectives  
E. Barbato
- Patient presentation  
M. A. Rosli
- Heart team discussion
- Operator strategy  
E. Barbato
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
E. Barbato

15:00 - 16:00

THEATRE  
BORDEAUX

Imaging  
Case-based  
Discussion



## Role of imaging in ACS: from non-invasive to invasive investigations

**Anchorperson:** S. Brugaletta  
**Spokesperson:** G. Guagliumi  
**Discussants:** M. Barreiro Perez, C. Collet, J. Gomez Lara, T. Johnson

### Join us if you want:

- To understand the role of coronary CT angiography in the ACS diagnostics
  - To learn how to implement intravascular imaging in identifying culprit lesion
  - To discuss the added value of intracoronary imaging in PCI optimisation during ACS
- Welcome and session objectives  
S. Brugaletta
  - Case 1 - Coronary CT angiography in ACS - Part 1  
M. Barreiro Perez
  - Discussion and audience interaction
  - Case 1 - Coronary CT angiography in ACS - Part 2  
M. Barreiro Perez
  - Summarisation and discussion
  - Case 2 - OCT to identify culprit lesion - Part 1  
J. Gomez Lara
  - Discussion and audience interaction
  - Case 2 - OCT to identify culprit lesion - Part 2  
J. Gomez Lara
  - Discussion and audience interaction
  - Case 2 - OCT to identify culprit lesion - Part 3  
J. Gomez Lara
  - Discussion and audience interaction
  - Session evaluation and key learnings  
S. Brugaletta

15:00 - 16:00

THEATRE  
HAVANE

Hotline / Late-  
Breaking Trials



## Mitral hotline: new devices

**Anchorperson:** T. Modine  
**Spokesperson:** J. Granada  
**Discussants:** A. Asgar, P. Denti, S. Kapadia, N. Wunderlich

- TEER for moderate to severe or severe functional mitral regurgitation: DRAGONFLY-FMR study  
G. Nickenig
- Discussion and audience interaction
- Early feasibility experience of posterior leaflet restoration to reduce mitral regurgitation  
U. Schaefer
- Discussion and audience interaction
- Feasibility of transfemoral mitral annuloplasty: EU Pilot Trial - First Report  
F. De Marco
- Discussion and audience interaction
- One-year outcomes of a novel transcatheter edge-to-edge mitral repair system in patients with function  
W. geng (Pending confirmation)
- Discussion and audience interaction
- Novel 28-French transseptal TMVR system: first-in-human experience  
A. Latib
- Discussion and audience interaction

15:00 - 16:00

ROOM MAILLOT

Case-based  
Discussion



## Getting started with a renal denervation programme

**Anchorperson:** F. L. Ribichini  
**Discussants:** S. Brouwers, K. Tsioufis

### Join us if you want:

- To understand the importance of the hypertension team
  - To know how to perform renal denervation using available devices
  - To understand what results we can expect
- Welcome and session objectives  
F. L. Ribichini
  - Why hypertension should be managed in a team? - Case examples  
R. M. Bruno
  - Discussion and audience interaction
  - How to perform renal denervation with available devices?  
F. Sharif
  - Discussion and audience interaction
  - What are the expected results in different sub-groups?  
V. Duchatelle
  - Discussion and audience interaction
  - Session evaluation and key learnings  
F. L. Ribichini

15:00 - 16:00

ROOM  
LEARNING

Imaging  
Learning



## Optimise your TAVI outcome by pre-CT evaluation

**Facilitators:** O. De Backer, A. Khokhar  
**Media Driver:** J. Curio

### Join us if you want:

- To learn the fundamentals of CT analysis in TAVI work-up
- To understand which factors may determine TAV type selection and sizing
- To understand how to use cardiac CT optimally for planning of TAVI in bicuspid aortic stenosis and valve-in-valve TAVI

15:00 - 16:00

IMAGING SKILLS  
LAB 1 (352A)

Imaging  
Hands on  
Simulation-based  
Learning

## Hands-on TAVI CT

*This session has been made possible thanks to the in-kind support of Pie Medical Imaging*

**Facilitators:** C. De Biase, S. Samargandy  
**Physician Trainers:** S. Cannata, A. Wolf

### Join us if you want:

- To understand why CT is fundamental in pre-TAVI assessment
- To learn the essentials of a correct CT pre-TAVI analysis in different scenarios
- To discuss what findings are of key impact in post-TAVI CT

15:00 - 16:00

IMAGING SKILLS  
LAB 2 (352B)

Imaging  
Hands on  
Simulation-based  
Learning

## From CT to PCI: practical insights and hands-on training

*This session has been made possible thanks to the in-kind support of GE HealthCare*

**Facilitators:** N. Amabile, D. Andreini, F. Bouisset  
**Physician Trainers:** S. I. Sandoval Hernandez (Pending confirmation), D. Tiong (Pending confirmation)

### Join us if you want:

- To understand the fundamentals of coronary CT reconstructions
- To gain hands-on experience in manipulating CT reconstructions using dedicated software
- To learn how to plan a coronary PCI effectively using CT data

15:00 - 16:00

SIMULATION  
LEARNING  
ROOM (STUDIO  
A)

Simulation-based  
Learning

## Stent optimisation in provisional strategy: when and how to perform kissing balloon inflation

*This session has been made possible thanks to the kind support of Medtronic, the Visible Heart Lab from the University of Minneapolis and Terumo Learning Edge.*

**Facilitators:** G. G. Toth, J. Legutko, S. Ojeda, G. Stankovic  
**Physician Trainer:** Z. Mehmedbegovic

### Join us if you want:

- To evaluate the role of systematic side branch intervention in left main and non-left main provisional stenting
- To learn how to optimally perform kissing balloon inflation
- To understand the difference between kissing balloon inflation and POT-Side-POT procedure
- To explore potential pitfalls of side branch intervention, using insights from bench testing and in-vitro beating heart simulation

15:00 - 16:00

ROOM 241

Abstracts

## TAVI in patients with a small annulus

**Facilitators:** P. Pibarot, L. Rosseel

- › Ballon expandable vs. self-expandable valves in patients with small aortic annulus undergoing TAVI  
I. Narciso
- › Discussion and audience interaction
- › TAVI in small and very small aortic valve annuli  
T. Itach
- › Discussion and audience interaction
- › Prediction of small aortic annulus size in severe aortic stenosis patients  
C. Cook
- › Discussion and audience interaction
- › Paravalvular regurgitation in patients with low-flow, low-gradient aortic stenosis undergoing TAVI  
A. Silverio
- › Discussion and audience interaction

15:00 - 16:00

ROOM 242AB

Hotline / Late-Breaking Trials



## New evidence for treatment of calcified coronary artery disease

**Anchorperson:** M. Abdel-Wahab  
**Spokesperson:** A. Low  
**Discussants:** S. Gunasekaran, M. McEntegart, R. Virmani, M. Wizimirski

- A prospective, multicentre, randomised trial of cutting balloon for the treatment of calcified lesion  
*K. Koyama*
- Discussion and audience interaction
- Randomised comparison of lithoplasty vs. conventional preparation of severely calcified lesions (BALI)  
*A. T. Kristensen*
- Discussion and audience interaction
- Rotational atherectomy, lithotripsy or laser for calcified coronary stenosis. One-year outcomes  
*A. Jurado*
- Discussion and audience interaction
- The EMPOWER CAD study: women with calcified coronary arteries treated with intravascular lithotripsy  
*M. McEntegart*
- Discussion and audience interaction

15:00 - 16:00

ROOM 243

Case-based Discussion



## How to deal with secondary mitral regurgitation in 2025?

*With the collaboration of the PCR Mitral Focus Group*

**Anchorperson:** T. Patterson  
**Spokesperson:** N. Karam  
**Discussants:** A. Duncan, V. Esteves, J. Hausleiter, G. Lucchese

### Join us if you want:

- To appreciate the evolving role of the Heart Team in the modern management of secondary mitral regurgitation
  - To hear more about the latest clinical trials and treatment recommendations
  - To participate in a case-based discussion concerning medical and interventional treatment
- Welcome and session objectives  
*T. Patterson*
  - Heart team introduction  
*T. Patterson*
  - Secondary mitral regurgitation in 2025  
*J. Hausleiter*
  - Case presentation: clinical history and initial findings  
*E. Heng*
  - Discussion and audience interaction
  - Optimal heart failure therapy  
*M. I. Koerber*
  - Frailty assessment  
*S. Roshan-Zamir*
  - Case presentation: advanced imaging  
*E. Heng*
  - Discussion and audience interaction
  - Treatment and follow-up  
*E. Heng*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*N. Karam*

15:00 - 16:00



ROOM 251

Clinical Cases

## Intracoronary value for PCI optimisation

**Facilitators:** T. Gori, M. Sobhy

- Plaque stabilisation in 15 minutes  
*K. Trusinskis*
- Discussion and audience interaction
- Under pressure - A case study in coronary stent optimisation  
*D. Makarios*
- Discussion and audience interaction
- No PCI is a simple PCI. Stay always on the lookout and don't trust angiography  
*L. Peter*
- Discussion and audience interaction
- Traumatic coronary artery dissection - What should I do?  
*A. Pardo Sanz*
- Discussion and audience interaction
- Is delayed stent fracture possible? A combined enhanced stent visualisation and IVUS diagnosis  
*G. Venturi*
- Discussion and audience interaction

15:00 - 16:00



ROOM 252A

Abstracts

## PCR's Got Talent Round 1 - Session 2

**Facilitators:** F. J. Neumann, G. Richardt

- Introduction
- Efficacy of primary retrograde approach in PCI of complex CTO  
*C. W. Lien*
- Self-expandable valve vs. balloon-expandable valve in patients with small annuli undergoing TAVI  
*K. Hemelrijk*
- PFO closure rate and clinical outcome beyond ten years  
*M. Rojko*
- Durability of primary PCI - Ten-year target lesion failure  
*B. T. Özbek*
- CT-guided robotically-assisted PCI - A correct PCI sub-analysis  
*R. Ruggiero*
- Improving pacemaker prediction after TAVI - Development and validation of a machine learning model  
*F. Barbas de Albuquerque (Pending confirmation)*
- Percutaneous and surgical management of aortic stenosis - Temporal trends from the SWEDEHEART registry  
*J. Tödt*
- Serial QFR measurements for a successfully recanalised coronary CTO  
*K. Elbasha*
- QFR predicts mortality in aortic stenosis patients post-TAVI: a novel insight  
*I. Colaiori*
- Clinical outcomes of carotid artery stenting in acute stroke  
*T. Bekmirzayev*
- Invasive coronary evaluation in INOCA - Uncovering the causes of angina  
*M. C. Coelho (Pending confirmation)*
- Validation of RISA-PE risk classification in patients with acute pulmonary embolism  
*C. Real*
- Deliberation
- Results announcement

15:00 - 16:00

ROOM 252B

Case-based  
Discussion

## Decompensated heart failure: indication and management of mechanical circulatory support

*With the collaboration of iHF initiative (improving Heart Function)*

**Anchorperson:** A. Mebazaa  
**Spokesperson:** M. Jahangiri (Pending confirmation)  
**Discussants:** V. Delgado, A. Rakisheva

### Join us if you want:

- To appraise the state-of-the-art treatment strategies of life-threatening acute heart failure
  - To understand the indication and management of mechanical circulatory support (e.g. young myocarditis)
  - To review contemporary management of heart failure patients after mechanical circulatory support removal
- Welcome and session objectives  
A. Mebazaa
  - Stimulate interaction  
M. Jahangiri (Pending confirmation)
  - Acute heart failure case – Part 1  
A. Rakisheva
  - Discussion and audience interaction
  - Acute heart failure case – Part 2  
A. Rakisheva
  - Discussion and audience interaction
  - Acute heart failure case – Part 3  
A. Rakisheva
  - Discussion and audience interaction
  - Session evaluation and key learnings  
M. Jahangiri (Pending confirmation)

15:00 - 16:30

ROOM 253

International  
Collaboration  
  
How Should I  
Treat?

## Difficult ACS case management and complication

*With the collaboration of the Estonian Society of Cardiology and Interventional Cardiology Working Group of the Romanian Society of Cardiology and Scottish Cardiac Society*

**Anchorpersons:** L. Calmac, P. Laanmets, S. Watkins  
**Discussants:** A. Abouzaid, M. Postu (Pending confirmation)

### Join us if you want:

- To learn how to manage a balloon-uncrossable left circumflex CTO that's the only source of flow to a subtotal LAD in a high-risk NSTEMI
  - To learn how to manage iatrogenic coronary perforation during a STEMI case
- Welcome and session objectives  
P. Laanmets
  - Case 1 - Spontaneous coronary artery dissection - Not only a feminine diagnosis  
K. Lotamois (Pending confirmation)
  - How would I treat case 1?  
M. Postu (Pending confirmation)
  - Discussion and audience interaction
  - Case 1 treatment  
K. Lotamois (Pending confirmation)
  - Key learnings Case 1  
P. Laanmets
  - Case 2 - Beyond the culprit: when a CTO holds the key to solving an ACS case  
F. A. Gherasie
  - How would I treat case 2?  
A. Abouzaid
  - Discussion and audience interaction
  - Case 2 treatment  
F. A. Gherasie
  - Key learnings Case 2  
L. Calmac
  - Case 3 - When the situation goes from bad to worse in trying to treat an anterior STEMI  
I. Rubenis
  - How would I treat case 3?
  - Discussion and audience interaction
  - Case 3 treatment  
I. Rubenis
  - Key learnings Case 3  
S. Watkins
  - Session evaluation and key learnings  
L. Calmac
  - Closing remarks  
S. Watkins



15:00 - 16:00



ROOM 341

International  
Collaboration

Case-based  
Discussion

## Resilience and continuity of cardiovascular care in times of crises: the RESIL-Card project

With the collaboration of RESIL-Card

**Anchorperson:** F. Saia  
**Spokesperson:** W. Wijns  
**Discussants:** P. Carli (Pending confirmation), F. Mauri, J. Piek

### Join us if you want:

- To take stock of the lessons learned during the pandemic
  - To find out more about the status of the RESIL-Card project initiated by the PCR community
  - To enjoy a first look at the resilience tool that will be available to assess your preparedness for the next crisis
- Welcome and session objectives  
F. Saia
  - Lessons from the pandemic and objectives of the EU-funded RESIL-Card project  
M. Lunardi
  - Discussion and audience interaction
  - Complexity of cardiac care during the pandemic: the patient's perspective  
T. Glynn
  - Discussion and audience interaction
  - RESIL-Card: a resilience assessment tool to ensure continuity of care for cardiovascular patients  
A. S. Carvalho
  - Discussion and audience interaction
  - What is next and timelines  
S. Wallace (Pending confirmation)
  - Session evaluation and key learnings  
F. Saia

15:00 - 16:30



ROOM 342A

Nurses and Allied  
Professionals

Clinical Cases



## Nurses and allied professionals clinical cases session

Facilitators: D. Creber, A. Dahlmann

- Welcome and session objectives  
A. Dahlmann
- Nurse-led management of brachial dissection during coronary angiography  
F. Martins
- Discussion and audience interaction
- Unravelling the mystery: a nurse's role in diagnosing a rare ACS case  
B. Mogensen
- Discussion and audience interaction
- Managing coronary perforation  
P. Torild
- Discussion and audience interaction
- When options are limited  
L. Rijk
- Discussion and audience interaction
- Stuck rotator: perspectives from nurses and allied professionals  
A. Kolyda
- Discussion and audience interaction
- Post-procedure acute transcatheter aortic valve migration: the importance of training and teamwork  
G. Ison
- Discussion and audience interaction
- Session evaluation and key learnings  
D. Creber

15:00 - 16:00

ROOM 342B

Abstracts

## Insights into emerging prognostic predictors for patients with coronary artery disease

**Facilitators:** Y. Appelman, D. Giacoppo

- Endothelial shear stress predicts cardiovascular risk in older patients with myocardial infarction  
*A. Candreva*
- Discussion and audience interaction
- The impact of intravascular imaging on clinical outcomes stratified by coronary artery disease patterns  
*T. Arai*
- Discussion and audience interaction
- Correlation between low diastolic blood pressure and severity of coronary artery disease using SYNTAX score  
*A. El Amrawy*
- Discussion and audience interaction
- Functional complete revascularisation as determined by an optimised scoring system  
*R. Zhang*
- Discussion and audience interaction
- Long-term wall shear stress risk prediction in stable coronary artery disease - Ten-year follow-up of FAME 2 trial  
*D. Munhoz*
- Discussion and audience interaction

15:00 - 16:30

ROOM 343

International Collaboration

How Should I Treat?

## Session with international collaborations: Azerbaijan / Iraq / Moldova

*With the collaboration of the Azerbaijan Society of Cardiology and Interventional Cardiology and Radiology Society of Moldova (SCRIM) and Working group on interventional cardiology/ Iraqi cardiovascular society*

**Anchorpersons:** M. H. Al Quraishi (Pending confirmation), U. Mirzoyev, I. Popovici  
**Discussant:** E. Isayev (Pending confirmation)

- Welcome and session objectives  
*U. Mirzoyev*
- Case 1 - Azerbaijan  
*R. Zeynalov (Pending confirmation)*
- How would I treat case 1?
- Discussion and audience interaction
- Case 1 treatment  
*R. Zeynalov (Pending confirmation)*
- Key learnings Case 1  
*U. Mirzoyev*
- Case 2 - Iraq
- How would I treat case 2?
- Discussion and audience interaction
- Case 2 treatment
- Key learnings Case 2  
*M. H. Al Quraishi (Pending confirmation)*
- Case 3 - PCI in multivessel disease: strategy and reality  
*A. Grib (Pending confirmation)*
- How would I treat case 3?  
*E. Isayev (Pending confirmation)*
- Discussion and audience interaction
- Case 3 treatment  
*A. Grib (Pending confirmation)*
- Key learnings Case 3  
*I. Popovici*
- Session evaluation and key learnings  
*M. H. Al Quraishi (Pending confirmation)*
- Closing remarks  
*I. Popovici*

15:00 - 16:00

ROOM NEXTGEN (351)

NextGen Learning



## Bifurcation PCI - Fundamentals of upfront two-stent strategy

**Facilitators:** D. Milasinovic, N. Ryan  
**Media Driver:** H. Kadioglu

**Join us if you want:**

- To learn when to choose an upfront two-stent approach
- To review the steps of different two-stent techniques
- To learn how to use intracoronary imaging to optimise complex bifurcation stenting

15:00 - 16:30

ROOM 353

International  
Collaboration

How Should I  
Treat?

## STEMI - What if a culprit lesion is not identifiable?

*With the collaboration of the Cypriot Interventional Cardiology Working Group and Luxembourg Society of Cardiology and Working Group of Interventional Cardiology, Association of cardiologists in Bosnia and Herzegovina*

**Anchorpersons:** J. Beissel, T. Ibrahim, K. Myrianthopoulos  
**Discussant:** A. Tyrllis (Pending confirmation)

### Join us if you want:

- To show that culprit lesion, also in STEMI cases, is not always as obvious as it seems
  - To emphasise how intravascular imaging can help decision-making
  - To demonstrate how intravascular imaging can guide percutaneous interventions for optimal results
- Welcome and session objectives  
*T. Ibrahim*
  - Case 1 - What to do with significant left main stenosis in acute STEMI?  
*A. Terzic*
  - How would I treat case 1?  
*A. Tyrllis (Pending confirmation)*
  - Discussion and audience interaction
  - Case 1 treatment  
*A. Terzic*
  - Key learnings Case 1  
*T. Ibrahim*
  - Case 2 - Culprit lesion in STEMI is not always obvious  
*K. Myrianthopoulos*
  - How would I treat case 2?  
*J. Beissel*
  - Discussion and audience interaction
  - Case 2 treatment  
*K. Myrianthopoulos*
  - Key learnings Case 2  
*K. Myrianthopoulos*
  - Case 3 - What is the underlying mechanism of this coronary occlusion: etiological dilemma  
*P. Degrell*
  - How would I treat case 3?  
*P. Degrell*
  - Discussion and audience interaction
  - Case 3 treatment  
*P. Degrell*
  - Key learnings Case 3  
*J. Beissel*
  - Session evaluation and key learnings  
*K. Myrianthopoulos*
  - Closing remarks  
*J. Beissel*

15:00 - 16:00

ROOM  
ARLEQUIN

Abstracts

## Novel tools and strategies for acute heart failure

**Facilitators:** S. Kalra (Pending confirmation), M. Pellicano

- Venoarterial ECMO using a novel customisable counter-pulsatile ventricular assist device  
*M. Bastos*
- Discussion and audience interaction
- A novel fluoroscopic approach to impella micro-axial flow pump positioning  
*A. Beneduce*
- Discussion and audience interaction
- Mitral TEER - Weaning micro-axial pumps in cardiogenic shock with mitral regurgitation  
*H. Hinkov*
- Discussion and audience interaction
- Evaluating the interplay between vasoactive and mechanical support in ischaemic cardiogenic shock  
*L. Van Nunen*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER A

Abstracts

## Peripheral artery disease: cutting-edge research and evidence

**Facilitators:** R. Lorenzoni, P. Musialek

- IVUS-guided endovascular therapy for femoropopliteal disease - A meta-analysis  
*H. Ha*
- Discussion and audience interaction
- Endovascular treatment of Leriche syndrome: a new trend or a justified necessity?  
*M. Chernyavskiy*
- Discussion and audience interaction
- Predictors of major adverse events after transpedal angioplasty  
*Z. Ruzsa*
- Discussion and audience interaction
- Impact of lesion length on outcomes of surgical bypass versus endovascular therapy  
*R. Sharma (Pending confirmation)*
- Discussion and audience interaction
- Distal radial access for radial artery recanalisation - Multicentre outcomes and stepwise strategies  
*G. Colletti (Pending confirmation)*
- Discussion and audience interaction

15:00 - 16:00

## DCB-PCI in de novo lesions

**Facilitator: C. Di Mario**

ABSTRACT &  
CASE CORNER B

Abstracts

- Effect of vessel diameter on the clinical benefits of DCB angioplasty  
*F. Krackhardt*
- Discussion and audience interaction
- DCB vs. DES for small non-complex de novo coronary artery lesions  
*S. Von Koch*
- Discussion and audience interaction
- Outcomes of unstented coronary dissections after paclitaxel-coated balloon treatment in de novo coronary artery disease  
*S. Kim*
- Discussion and audience interaction
- DCB-based PCI for coronary artery disease with high bleeding risk  
*E. S. Shin*
- Discussion and audience interaction
- Short vs. standard DAPT duration after PCI with DEB  
*A. Håkansson*
- Discussion and audience interaction

15:00 - 16:00

## Addressing complex anatomy in STEMI

**Facilitators: K. Dimitriadis, Z. Y. Lim (Pending confirmation), H. C. Tan**

ABSTRACT &  
CASE CORNER C

Clinical Cases

- PCI for bilateral compromised coronary ostia due to aortic dissection  
*H. W. Lee*
- Discussion and audience interaction
- Rare and challenging STEMI: overcoming anatomical complexity  
*S. Rahman*
- Discussion and audience interaction
- When a steal is more than just a steal: how to recognise, and address, a double-trouble?  
*L. Czyz*
- Discussion and audience interaction
- Young woman with STEMI and diffuse atherosclerotic coronary artery disease with multiple dissections  
*A. Krokos (Pending confirmation)*
- Discussion and audience interaction
- Angioplasty of the aneurysmal right coronary artery in the course of IgG4-dependent disease  
*T. Suchecki*
- Discussion and audience interaction

15:00 - 16:00

## Catheter-based treatment of pulmonary embolism

**Facilitator: C. Toma**

ABSTRACT &  
CASE CORNER D

Clinical Cases

- Double trouble  
*J. Kroupa*
- Discussion and audience interaction
- Dealing with high-risk pulmonary embolism  
*M. Leoncini*
- Discussion and audience interaction
- Massive thrombus aspiration in acute pulmonary embolism  
*P. Caramori*
- Discussion and audience interaction
- Misfortunes come in threes  
*A. Kazik*
- Discussion and audience interaction
- Successful management of a severe complication during the treatment of a pulmonary embolism  
*S. SHAHI*
- Discussion and audience interaction

15:00 - 16:00

## Best companion's case for complications for stable coronary artery disease PCI: episode 2

**Facilitator: S. Al Shaikh**

ABSTRACT &  
CASE CORNER E

Complexity

Clinical Cases

- A horror evening  
*D. Banik*
- Discussion and audience interaction
- When an easy start ends with a nightmare  
*A. Elhakim*
- Discussion and audience interaction
- IVUS-guided triumph - Reentering an iatrogenic coronary dissection with precision  
*J. Zubiaur*
- Discussion and audience interaction
- When a straight forward escalates !  
*A. Mirza*
- Discussion and audience interaction
- The catheter twist: pingponging to success  
*S. S. Kanoun Schnur*
- Discussion and audience interaction
- Iatrogenic left main artery dissection: saved by the retrograde flow?  
*I. Ferreira Neves (Pending confirmation)*
- Discussion and audience interaction

15:00 - 16:00

## Managing TAVI complications

**Facilitators:** R. Moreno, M. Saji

ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

- Mastering the snare: strategic retrieval of embolised self-expandable valve  
*K. Konstantinou (Pending confirmation)*
- Discussion and audience interaction
- We planned to use one but ended by more  
*G. Shenoda*
- Discussion and audience interaction
- When the pig doesn't want to leave  
*F. Caied*
- Discussion and audience interaction
- When successful TAVI creates a complication: a case series of suicide left ventricle phenomenon  
*L. Koliastasis*
- Discussion and audience interaction
- When the structural heart intervention requires a coronary toolbox  
*S. F. Wong*
- Discussion and audience interaction

15:00 - 16:00

## PCI in cardiogenic shock without left ventricular support

**Facilitators:** A. Gasecka, T. Rissanen

ABSTRACT &  
CASE CORNER G

Clinical Cases

- Is mechanical circulatory support mandatory for all cases of cardiogenic shock  
*M. Sreedharan (Pending confirmation)*
- Discussion and audience interaction
- Last remaining patent vessel – Revascularisation in a STEMI setting with cardiogenic shock  
*Y. Samuel*
- Discussion and audience interaction
- A balancing act of strategy, resourcing and optimal PCI  
*K. Lwin*
- Discussion and audience interaction
- Spread spontaneous dissection right coronary artery with life-threatening ventricular arrhythmia  
*H. Nguyen The*
- Discussion and audience interaction
- Crush comes to the rescue in a sinking patient  
*S. Narasimhan*
- Discussion and audience interaction

15:00 - 16:00

## Mitral TEER: is there a limit

**Facilitators:** C. Barnes, R. Estevez-Loureiro

THE EXCHANGE

Moderated E-Poster

- Mitral TEER for primary mitral regurgitation in the very elderly  
*M. Price*
- Discussion and audience interaction
- Single Triclip SGC for combined Mitral and Tricuspid TEER - Sustained outcomes across age and mitral regurgitation etiology  
*G. Papadopoulos*
- Discussion and audience interaction
- Age-independent success of TEER with MitraClip G4 - A one-year propensity-matched study  
*G. Papadopoulos*
- Discussion and audience interaction
- Clinical consequence of anatomical suitability for tricuspid edge-to-edge repair  
*A. Sugiura*
- Discussion and audience interaction
- MitraClip at centres without on-site cardiac surgery department  
*L. R. Carmen*
- Discussion and audience interaction

16:30 - 18:00

THEATRE BLEU

Symposium with  
LIVE case



## Align for the future with the Myval transcatheter heart valve series

See session details in the Sponsored Programme section at the end of this document.

16:30 - 18:00

THEATRE BORDEAUX

Symposium with  
LIVE case



## Pioneering innovation in the treatment of mitral and tricuspid regurgitation

See session details in the Sponsored Programme section at the end of this document.

16:30 - 17:30

THEATRE  
HAVANE

Imaging  
Symposium with  
Recorded case



## From imaging to intervention: cutting-edge solutions for calcified coronary stenoses management

See session details in the Sponsored  
Programme section at the end of this  
document.

16:30 - 17:30

ROOM 251

Symposium with  
Recorded case



## Broadening OPTIONS for LAA closure: innovations and outcomes

See session details in the Sponsored  
Programme section at the end of this  
document.

16:30 - 17:15

ROOM MAILLOT

Symposium



## Evolving bifurcation treatment practices: drug-coated balloons, angio-based FFR, and side branch optimisation

See session details in the Sponsored  
Programme section at the end of this  
document.

16:30 - 17:15

ROOM 252A

Imaging  
Symposium



## The future is now: QFR and RMS to optimise coronary artery disease patient management

See session details in the Sponsored  
Programme section at the end of this  
document.

16:30 - 17:30

ROOM 242AB

Symposium



## Full physiology: why and how to assess beyond coronary epicardial disease

See session details in the Sponsored  
Programme section at the end of this  
document.

16:30 - 17:30

ROOM 252B

Symposium



## From theory to practice: the versatility of drug-coated balloons around the world

See session details in the Sponsored  
Programme section at the end of this  
document.

16:30 - 17:30

ROOM 243

Symposium



## Ultrasound renal denervation is now guideline-recommended: how do I get started?

See session details in the Sponsored  
Programme section at the end of this  
document.

16:30 - 17:30

ROOM 341

An Image is  
Worth a 1,000  
Words

## How imaging can help us in recognising the problem and identifying the solution?

**Facilitators:** C. Aurigemma, F. Fernandez-Aviles

- A rare nightmare in cathlab  
*S. K. Sahoo*
- Honeycomb coronary artery  
*R. Shantouf*
- When reflected light gives you a diagnosis  
*W. Camilleri*
- Intravascular imaging in acute coronary syndrome  
*S. Reddy*
- What caused the decrease in calcium?  
*T. Suzuki*

16:30 - 17:30

ROOM 342B

Clinical Cases

## Best companion's cases on imaging for calcified lesions

**Facilitators:** S. G. Carlier, I. Lang

- OCT-guidance in complex PCI - The frog who became a prince  
*P. S. Simeoli (Pending confirmation)*
- Discussion and audience interaction
- CT-guided PCI strategy for calcified lesions - A novel treatment approach using CT density analysis  
*H. Ohashi*
- Discussion and audience interaction
- Step-by-step ultra-low contrast PCI in a calcified setting  
*A. Jerónimo*
- Discussion and audience interaction
- Zero-contrast RODIN CUT technique  
*M. Boukhris*
- Discussion and audience interaction
- Zero-contrast PCI with intravascular lithotripsy a viable alternative for kidney failure patients  
*L. Pyka*
- Discussion and audience interaction

16:30 - 17:30

ROOM 343

Clinical Cases

## CTO in special clinical scenarios

**Facilitators:** A. Chan, A. Hashemi, P. van Wyk

- CTO revascularisation with critical stenosis of donor arteries  
*T. X. López*
- Discussion and audience interaction
- Coronary CTO intervention of right coronary artery with anomalous origin after TAVI  
*C. A. Zaragoza Cortes (Pending confirmation)*
- Discussion and audience interaction
- Wires vs. scalpels - How should I manage coronary CTO after arterial switch operation?  
*J. Bulnes*
- Discussion and audience interaction
- Treatment of CTO in a patient with multivessel disease, ventricular dysfunction and no vascular access  
*J. Perea*
- Discussion and audience interaction
- Retrograde approach in a patient with CTO and TAVI  
*R. Esparza Corona*
- Discussion and audience interaction

16:30 - 17:30

ROOM 353

Clinical Cases

## Techniques and decision making in management of coronary bifurcation lesion

**Facilitators:** M. araya, G. SARDELLA, P. Sumanta Shekhar (Pending confirmation)

- Discussion and audience interaction
- High-risk PCI for calcified left main bifurcation in a nonagenarian with severe aortic stenosis  
*R. Ward*
- Discussion and audience interaction
- Distal wire anchoring technique for PCI to angulated vessel  
*Y. H. Tang*
- Discussion and audience interaction
- Suboptimal result after kissing balloon inflation in a Medina 001 lesion  
*C. Vélez*
- Discussion and audience interaction
- DCB simplifying the complexity in PCI of ostial proximal left circumflex lesion  
*N. Am Haris (Pending confirmation)*
- Discussion and audience interaction



16:30 - 17:30



ROOM  
ARLEQUIN

Clinical Cases

## Intracoronary imaging-guided MINOCA management

**Facilitators:** A. B. Cid Alvarez, G. L. De Maria, S. P. Hardas (Pending confirmation)

- › Interventional endarterectomy  
C. Arthur
- › Discussion and audience interaction
- › Cutting-balloon-only primary PCI in a spontaneous coronary artery dissection  
G. Latsios
- › Discussion and audience interaction
- › Spastic vulnerable plaque – How to treat?  
J. Boh
- › Discussion and audience interaction
- › Not the usual suspect presenting as an acute STEMI  
Y. Agrawal
- › Discussion and audience interaction

16:30 - 17:30



ABSTRACT &  
CASE CORNER A

Clinical Cases

## Tough cases, smart imaging

**Facilitators:** D. David, G. Guagliumi, H. C. Tan

- › Innovative soft balloon angiography in nephropathy and heart failure patient during PCI  
R. Lochan
- › Discussion and audience interaction
- › A case of mismatch in anatomical and physiological ischemic assessment due to lotus root-like appearance  
J. Aoyama
- › Discussion and audience interaction
- › Rare case of metal-clipping induced severe SVG stenosis, IVUS-guided analysis  
A. yaseen
- › Discussion and audience interaction
- › The Power of perspective  
E. Bianchini
- › Discussion and audience interaction

16:30 - 17:30



ABSTRACT &  
CASE CORNER B

Clinical Cases

## When coronary angiography is not enough

**Facilitator:** J. Adjedj

- › Coronary vasospasm induced syncope with dynamic ST-changes confirmed by Holter electrocardiogram
- › Discussion and audience interaction
- › Full physiology and imaging assessment of an INOCA presented with ventricular fibrillation.  
M. F. Crociani
- › Discussion and audience interaction
- › When coronary chaos strikes twice  
P. Gagliardi
- › Discussion and audience interaction
- › Acetylcholine rechallenge for epicardial spasm  
K. Nishimiya
- › Discussion and audience interaction
- › Bridging the gap - Stratifying angina therapy through invasive physiology assessment  
P. Macanovic
- › Discussion and audience interaction

16:30 - 17:30



ABSTRACT &  
CASE CORNER C

Clinical Cases

## The best clinical cases in PFO closure and carotid stenting

**Facilitators:** T. Nestelberger, O. Sakhov

- › Intervention of bilateral carotid artery occlusion with repeated syncope  
L. CHIEN-HSIEN
- › Discussion and audience interaction
- › Case of successful carotid stenting in the setting of acute cerebral circulatory insufficiency  
T. Bekmirzayev
- › Discussion and audience interaction
- › High calcific diffuse peripheral artery disease after radiotherapy  
E. Giacomini
- › Discussion and audience interaction
- › PFO closure in patient with inferior vena cava occlusion - A case report  
T. Yi
- › Discussion and audience interaction
- › Managing a complex PFO with rare dual-device approach  
P. N. Rudzinski
- › Discussion and audience interaction

16:30 - 17:30



ABSTRACT &  
CASE CORNER D

Clinical Cases

## Multimodality imaging and physiology for MINOCA diagnosis

**Facilitators:** *M. Kovacevic, P. Xaplanteris*

- Seeing the unseen - Hidden plaque vulnerability  
*I. Skolidis*
- Discussion and audience interaction
- When the diagnosis falls short - Uncovering the unexpected beyond MINOCA  
*G. Botti*
- Discussion and audience interaction
- To stent or not to stent  
*A. Mukherjee*
- Discussion and audience interaction
- Added value of artificial intelligence in MINOCA workup  
*D. Pellegrini*
- Discussion and audience interaction
- Third time lucky  
*N. Ryan*
- Discussion and audience interaction

16:30 - 17:30



THE EXCHANGE

Clinical Cases

## How to deal with ostial right coronary artery CTOs

**Facilitators:** *S. Kalra (Pending confirmation), E. Smith*

- When there is no way forward  
*R. P. Singh*
- Discussion and audience interaction
- PCI to ostial CTO of high take-off anomaly of right coronary artery  
*K. Ciloglu*
- Discussion and audience interaction
- Retrograde PCI of ostial right coronary artery CTO by guide wire capture in a familial hypercholesterolemia patient  
*X. Wang*
- Discussion and audience interaction
- Into the dark - An ostial odyssey  
*G. PARALE*
- Discussion and audience interaction
- Aorto-ostal in-stent CTO with stent protrusion in the aorta  
*A. Barmpas*
- Discussion and audience interaction

08:30 - 10:00

MAIN ARENA

LIVE Educational Case



## Complex PCI for stent failure: LIVE Educational Case from Hospital Clínico San Carlos - Madrid, Spain

**Anchorperson:** G. G. Toth  
**Spokesperson:** V. Paradies  
**Procedural Analyst:** T. Johnson  
**Operators:** J. Escaned, N. Gonzalo  
**Discussants:** R. Al-Bawardy, Z. Ali, G. L. De Maria, A. Seth  
**Cathlab Medical Coordinator:** L. Nombela-Franco  
**Onstage Medical Coordinator:** L. Paolucci

- › Welcome and session objectives  
G. G. Toth
- › Patient presentation  
V. Paradies
- › Heart team discussion
- › Operator strategy  
G. G. Toth
- › LIVE Case procedure
- › Debriefing and audience interaction
- › Session evaluation and key learnings  
G. G. Toth

08:30 - 09:30

THEATRE BLEU

How Should I Treat?



## Calcified nodules: a different beast?

With the collaboration of Euro4C Group

**Anchorperson:** E. Barbato  
**Spokesperson:** A. Øksnes  
**Discussants:** M. Balghith, R. Gil, H. Möllmann, J. Sonck

### Join us if you want:

- To understand the specificities of calcified nodules and the challenges related to their percutaneous treatment
- To learn how to identify the calcified nodules with IVUS or OCT
- To select the appropriate plaque modification tool for a successful PCI result

- › Welcome and session objectives  
E. Barbato
- › Case 1 – How should I treat?  
E. Gallinoro
- › Discussion and audience interaction
- › Case 1 - How would I treat?  
M. Abdel-Wahab
- › Case 1 - How I did treat!  
E. Gallinoro
- › Discussion and audience interaction
- › Case 2 – How should I treat?  
J. Sonck
- › Discussion and audience interaction
- › Case 2 - How would I treat?  
R. Gil
- › Case 2 - How I did treat!  
J. Sonck
- › Discussion and audience interaction
- › Session evaluation and key learnings  
A. Øksnes

08:30 - 09:30

THEATRE BORDEAUX

All You Need to Know



## Streamlining the TAVI pathway

**Anchorperson:** C. De Biase  
**Spokesperson:** W. Paul  
**Discussants:** G. Bieliauskas, H. Eltchaninoff, G. McCalmont

### Join us if you want:

- To understand how best to optimise the TAVI pathway
- To deliver five cases on a list safely
- To minimise hospital stay for TAVI and safely implement a next day and same day discharge programme

- › Welcome and session objectives  
C. De Biase
- › Planning the TAVI procedure  
G. McCalmont
- › Discussion and audience interaction
- › Minimalist TAVI procedure - Patient preparation and access  
H. Eltchaninoff
- › Discussion and audience interaction
- › Minimalist TAVI procedure - Valve deployment and closure
- › Discussion and audience interaction
- › Post-procedure  
G. Bieliauskas (Pending confirmation)
- › Discussion and audience interaction
- › Session evaluation and key learnings  
W. Paul

08:30 - 09:30

THEATRE HAVANE

Hotline / Late-Breaking Trials



## Hotline TAVI 1: extended analysis of the randomised trials

**Anchorperson:** M. Leon  
**Spokesperson:** O. De Backer  
**Discussants:** A. Abizaid, M. Borger, M. Gilard, T. Rudolph

- › The United Kingdom Transcatheter Aortic Valve Implantation (UK TAVI) trial: Five-year outcomes  
W. Toff
- › Discussion and audience interaction
- › Incidence, evolution, and impact of cardiac damage in asymptomatic severe aortic stenosis  
P. Genereux
- › Discussion and audience interaction
- › One-year outcomes of contemporary TAVI valves – a randomised, non-inferiority LANDMARK trial  
P. Serruys
- › Discussion and audience interaction
- › Three-year results of a randomised study comparing two balloon-expandable TAVI valves  
C. J. Terkelsen
- › Discussion and audience interaction

08:30 - 09:30



ROOM MAILLOT

Case-based  
Discussion



## How to avoid and manage complications in CTO interventions

**Anchorperson:** F. Hellig  
**Spokesperson:** E. Smith  
**Discussants:** F. Alhajri (Pending confirmation), H. J. Buettner, R. Diletti, A. Fujino

### Join us if you want:

- To learn how to anticipate and prevent complications during CTO PCI
- To discuss how to effectively manage CTO PCI complications that may arise
- To explore specific case examples of CTO complications

- Welcome and session objectives  
F. Hellig
- Case 1 - Donor artery dissection  
B. Stanislaw
- Discussion and audience interaction
- Case 2 - Main vessel perforation  
M. Eged
- Discussion and audience interaction
- Case 3 - Distal vessel perforation  
R. Garbo
- Discussion and audience interaction
- Team work in the cathlab  
F. Hellig
- Session evaluation and key learnings  
E. Smith

08:30 - 09:30



ROOM  
LEARNING

Imaging  
Learning



## An ideal indication: intracoronary imaging use in stent failure

**Facilitators:** N. Amabile, L. Räber  
**Media Driver:** R. Kakizaki

### Join us if you want:

- To understand how imaging can help to determine the mechanisms of stent failure
- To learn how imaging can guide treatment decisions in stent failure
- To consider the impact of multiple stent layers on future management

08:30 - 09:30



IMAGING SKILLS  
LAB 1 (352A)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on OCT - PCI guidance and optimisation

*This session has been made possible thanks to the in-kind support of Abbott*

**Facilitators:** S. Gunasekaran, L. Koltowski, E. Shlofmitz

**Media Driver:** D. Tiong

**Physician Trainers:** V. Cesario, N. Chandra Mohan, K. Kyhl, M. Lombardi

### Join us if you want:

- To understand the importance of a detailed planning guided with OCT imaging
- To learn the different tools that OCT offers for PCI planning and optimisation
- To understand the importance of assessing post-PCI result

08:30 - 09:30



IMAGING SKILLS  
LAB 2 (352B)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on IVUS - PCI guidance and optimisation

*This session has been made possible thanks to the in-kind support of Boston Scientific*

**Facilitators:** J. Daemen, G. Gasparini, M. McEntegart

**Media Driver:** S. I. Sandoval Hernandez

**Physician Trainers:** A. Mukherjee, G. Nardi, S. Paetzold, G. Puley

### Join us if you want:

- To understand the important of a detailed planning guided with IVUS imaging
- To learn the different tools that AVVIGO viewer offers for PCI planning and optimisation
- To understand the importance of assessing post-PCI result

08:30 - 09:30



SIMULATION  
LEARNING  
ROOM (STUDIO  
A)

Simulation-based  
Learning

## Unveil the secrets of a successful Mitral TEER

**Facilitators:** F. Maisano, T. Patterson, M. Swaans, M. Taramasso

**Media Driver:** N. Buzzatti

### Join us if you want:

- To understand anatomical insights to improve your outcomes in mitral TEER using the highest fidelity simulator
- To understand the basic and advanced imaging modalities
- To understand the mechanism of function of devices and the interaction with the valve anatomy

08:30 - 10:00



**HANDS ON LAB**

Hands on  
Simulation-based  
Learning

**Bailout options and techniques during PCI: stent dislodgement**

*This session has been made possible thanks to the kind support of Terumo Learning EDGE*

**Facilitators:** A. Aminian, M. Ando, M. Hawranek, P. Musialek, A. Sauguet, A. Toma

**Join us if you want:**

- To explore bailout options using existing devices
- To determine the steps to successful retrieval in a case of simulated stent loss
- To consider causes and avoidance strategies for stent dislodgement

08:30 - 09:30



**ROOM 242AB**

Innovation / CV  
Pipeline



**New devices for structural interventions**

**Anchorperson:** F. Zahr  
**Spokesperson:** N. Piazza  
**Discussants:** S. Dawkins, D. Hildick-Smith, W. Wojakowski, S. Worthley

- › Biomimetic design impacts flow dynamics: update from the DurAVR transcatheter heart valve studies  
*C. Meduri*
- › Discussion and audience interaction
- › One-year results of a new transcatheter aortic valve system: the EMPIRE I study  
*J. A. Baz*
- › Discussion and audience interaction
- › TAVR for aortic insufficiency using the cusper device  
*Y. Feld*
- › Discussion and audience interaction
- › TRESECT: Transcatheter leaflets resection device for aortic bioprosthesis  
*A. Latib*
- › Discussion and audience interaction
- › Novel hybrid resorbable device to close the LAA  
*M. Buchbinder*
- › Discussion and audience interaction
- › The short self-expanding TAVR Valve: Optimum TAV  
*M. Thubrikar*
- › Discussion and audience interaction

08:30 - 09:30



**ROOM 241**

Abstracts

**Clinical outcomes of left main PCI**

**Facilitators:** S. Alam, M. Pan

- › Early and long-term outcomes of patients with ACS undergoing PCI to the left main coronary artery  
*M. Abdelghani*
- › Discussion and audience interaction
- › Decoding the complexity and risk: validation of BCIS-CHIP score in left main PCI  
*E. S. Liu*
- › Discussion and audience interaction
- › Five-year outcome after unprotected distal left main PCI according to complexity  
*O. Nemeth*
- › Discussion and audience interaction
- › Clinical features, management and outcomes of left main spontaneous coronary artery dissection  
*R. Mazza (Pending confirmation)*
- › Discussion and audience interaction
- › Comparison of clinical outcomes of different double-stent technique for left main bifurcation lesion  
*F. Malik*
- › Discussion and audience interaction

08:30 - 09:30



ROOM 243

Imaging

How Should I Treat?



## How should I treat this vulnerable plaque?

**Anchorperson:** A. Mcinerney  
**Spokesperson:** N. Pinilla  
**Discussants:** F. Alfonso, S. Brugaletta, D. Erlinge, H. Garcia

### Join us if you want:

- To learn how intracoronary imaging can identify vulnerable plaque
  - To understand the clinical implications of vulnerable plaque
  - To gain an overview of the evidence for treating vulnerable plaque
- Welcome and learning objectives  
A. Mcinerney, N. Pinilla
  - Case 1 - Bystander disease with a vulnerable plaque  
E. Gutierrez
  - Discussion and audience interaction
  - How to identify vulnerable plaque using intracoronary imaging  
P. Canova
  - Prognostic implications of vulnerable plaque  
S. Brugaletta
  - Discussion and audience interaction
  - Current evidence for the treatment of vulnerable plaque  
H. Garcia
  - Discussion and audience interaction
  - Case 1 - How did I treat?  
E. Gutierrez
  - Discussion and audience interaction
  - Session evaluation and key learnings  
A. Mcinerney

08:30 - 09:30



ROOM 251

Abstracts

## Valve-in-valve TAVI

**Facilitators:** D. Dvir, S. Redwood

- Valve-in-valve TAVI for degenerated surgical valves in patients with small aortic annuli  
M. Sato
- Discussion and audience interaction
- Impact of TAV design and implant strategy on hydrodynamic performance after valve-in-valve TAVI in small SAV  
J. Curio
- Discussion and audience interaction
- Fracturing of biological surgical valves in valve-in-valve procedures  
O. Angerås
- Discussion and audience interaction
- Procedural outcomes of repeat TAVI with different valve combinations  
W. H. Yin
- Discussion and audience interaction
- ACCURATE NEO 2 in valve-in-valve TAVI: procedural and mid-to-long-term outcomes from a single-centre study  
G. Papadopoulos
- Discussion and audience interaction

08:30 - 09:30



ROOM 252A

Abstracts

## PCR's Got Talent - Round 2 - Session 1

**Facilitators:** V. Ferrero, M. Haude

08:30 - 09:30

ROOM 252B

Case-based  
Discussion

## Hostile access for TAVI procedure

With the collaboration of PVI (Paris Vascular Insights)

**Anchorperson:** A. Hertault  
**Discussants:** E. Ducasse (Pending confirmation), T. Hovasse, P. L. Laforgia, A. Neylon

### Join us if you want:

- To identify challenging access for endovascular procedures, focus on TAVI, based on pre-operative imaging
  - To learn five different techniques to overcome challenging access, pre-procedure
  - To know how to manage peri-operative and post-operative complications associated to hostile access
- Affichage carton titrage dynamique
  - Welcome and session objectives  
A. Hertault
  - How to identify hostile access for large sheaths on pre-operative imaging?  
A. Oliny
  - Atypical access, from the pedal artery to the subclavian: how do I manage?  
E. Steinmetz (Pending confirmation)
  - How do I overcome hostile iliac access?  
E. Ducasse (Pending confirmation)
  - Hostile access complications: how do I manage as vascular surgeon?  
S. El Batti (Pending confirmation)
  - Session evaluation and key learnings

08:30 - 09:30

ROOM 253

International  
Collaboration

How Should I  
Treat?

## TEER for challenging anatomy: from myth to reality

With the collaboration of the Association of Interventional Cardiology of the Spanish Society of Cardiology and Sociedad Chilena de Cardiología, SOCHICAR

**Anchorpersons:** A. B. Cid Alvarez, G. Martinez  
**Discussants:** X. Freixa Rofastes, A. Puentes (Pending confirmation)

### Join us if you want:

- To understand TEER indications and periprocedural steps
  - To learn how to perform a state-of-the-art TEER in contemporary practice
  - To discuss the optimal approaches for TEER in more challenging anatomies
  - To learn about the evaluation and treatment options for patients with failed surgical tricuspid annuloplasty
- Welcome and session objectives  
G. Martinez
  - Case 1 - Severe mitral regurgitation following inferior infarction in an 81-year-old male  
R. Venegas
  - How would I treat case 1?  
X. Freixa Rofastes
  - Discussion and audience interaction
  - Case 1 treatment  
R. Venegas
  - Key learnings Case 1  
G. Martinez
  - Case 2 - Transcatheter treatment of recurrent severe tricuspid regurgitation after surgical tricuspid annuloplasty  
M. Del Trigo Espinosa
  - How would I treat case 2?  
A. Puentes (Pending confirmation)
  - Discussion and audience interaction
  - Case 2 treatment  
M. Del Trigo Espinosa
  - Key learnings Case 2  
A. B. Cid Alvarez
  - Session evaluation and key learnings  
A. B. Cid Alvarez



08:30 - 09:30

ROOM 341

Abstracts

## Treatment and prognostic stratification of ACS patients with cardiogenic shock

**Facilitators:** A. Lansky, G. Musumeci

- In vivo analysis of hemodynamic performance of two mechanical cardiopulmonary resuscitation devices  
*U. Sajjad*
- Discussion and audience interaction
- Dynamic change in SCAI shock grade is associated with circulatory mortality post cardiac arrest  
*P. Jeyaparakash*
- Discussion and audience interaction
- Predictors of haemorrhagic events in patients with myocardial infarction complicated by cardiogenic shock  
*S. Azevedo*
- Discussion and audience interaction
- The predictors in different cardiogenic shock stages under ECMO: PCI strategies or cardiac reserve  
*T. W. Lu*
- Discussion and audience interaction
- A two-year evaluation of the BCIS conveyance algorithm for out-of-hospital cardiac arrest  
*U. Sajjad*
- Discussion and audience interaction

08:30 - 09:30

ROOM 342A

Clinical Cases

## When multivessel disease is so complex

**Facilitators:** T. Ibrahim (Pending confirmation), S. Khan

- Rocky road  
*U. Rao*
- Discussion and audience interaction
- Hide and seek  
*L. Peter*
- Discussion and audience interaction
- Multivessel revascularisation in NSTEMI involving double chronic total occlusions  
*S. Atsawarat*
- Discussion and audience interaction
- From blood fat to plaque: where is the fatty link?  
*B. Kokina*
- Discussion and audience interaction

08:30 - 09:30

ROOM 342B

Abstracts

## How to optimise radiation exposure in the cathlab

**Facilitators:** A. Azzano, A. Roguin

- Workflow and safety of implementing a radiation protection cabin in the cathlab  
*S. Carvalho*
- Discussion and audience interaction
- Robotic system for PCI: the ROBO-SIL registry six-month outcomes  
*M. Bujak*
- Discussion and audience interaction
- Reducing radiation exposure to cardiologists and cathlab personnel using radiation protection drape  
*Z. Farooq*
- Discussion and audience interaction
- Role of the EggNest system in reducing radiation exposure in the cathlab  
*V. Fiorentini (Pending confirmation)*
- Discussion and audience interaction
- First experience with an exoskeleton-based radiation protection suite in interventional cardiology  
*M. Brandt*
- Discussion and audience interaction
- Operator radiation exposure comparing the LRA and uniform hyper-adducted RRA approaches  
*R. Casazza*
- Discussion and audience interaction

08:30 - 09:30

ROOM 343

International  
Collaboration

How Should I  
Treat?

## A tale of two branches: lessons from complex bifurcation PCI

*With the collaboration of the GISE - Italian Society of Interventional Cardiology and Working Group for Interventional Cardiology / Finnish Cardiac Society*

**Anchorpersons:** T. Laakso, F. Saia  
**Discussants:** O. Kajander, G. Secco

### Join us if you want:

- To learn important lessons from complex bifurcation PCI
  - To see how to tackle a stent loss in a stented left main bifurcation
- Welcome and session objectives  
*T. Laakso*
  - Case 1 - Retrograde CTO PCI gets complicated in the left main bifurcation  
*E. Ilveskoski*
  - How would I treat case 1?  
*G. Secco*
  - Discussion and audience interaction
  - Case 1 treatment  
*E. Ilveskoski*
  - Key learnings Case 1  
*T. Laakso*
  - Case 2 - Retrograde CTO-PCI in the left main bifurcation – it ain't over until it's over  
*G. Marchese*
  - How would I treat case 2?  
*O. Kajander*
  - Discussion and audience interaction
  - Case 2 treatment  
*G. Marchese*
  - Key learnings Case 2  
*F. Saia*
  - Session evaluation and key learnings  
*F. Saia*

08:30 - 09:30

ROOM NEXTGEN  
(351)

Imaging  
NextGen  
Learning



## IVUS - Fundamentals

**Facilitators:** K. Mahadevan, E. Rafflenbeul  
**Media Driver:** O. Weizman

### Join us if you want:

- To understand why and when to use IVUS in PCI for better outcomes
- To review how to interpret IVUS images and optimise interventions step-by-step
- To discuss what IVUS adds beyond angiography for precise decision-making

08:30 - 09:30

ROOM 353

International  
Collaboration

How Should I  
Treat?

## Session with international collaborations: Brunei Darussalam / Serbia

*With the collaboration of the Cardiac Society Brunei Darussalam and Working group for interventional cardiology, Cardiology Society of Serbia*

**Anchorpersons:** N. Juanda (Pending confirmation), M. Petrovic  
**Discussant:** B. Maricic

- Welcome and session objectives  
*N. Juanda (Pending confirmation)*
- Case 1 - Brunei Darussalam
- How would I treat case 1?  
*B. Maricic*
- Discussion and audience interaction
- Case 1 treatment
- Key learnings Case 1  
*N. Juanda (Pending confirmation)*
- Case 2 - Calcified left main and multivessel disease revascularisation after anterior wall STEMI  
*M. Cankovic*
- How would I treat case 2?
- Discussion and audience interaction
- Case 2 treatment  
*M. Cankovic*
- Key learnings Case 2  
*M. Petrovic*
- Session evaluation and key learnings  
*M. Petrovic*

08:30 - 09:30

ROOM  
ARLEQUIN

Abstracts

## Novelties and future developments of sympathetic denervation to control blood pressure

**Facilitators:** S. Brouwers, K. Tsioufis

- Preclinical safety and efficacy of a novel extravascular bi-lateral renal denervation instrument  
*R. Tzafiri*
- Discussion and audience interaction
- Lesion characteristics around the common hepatic and renal arteries using a radiofrequency catheter  
*M. Schlaich*
- Discussion and audience interaction
- Anatomic guidance to sympathetic denervation of the common hepatic artery  
*R. Tzafiri*
- Discussion and audience interaction
- Multi-organ denervation in hypertensive patients pilot study design and rationale: SPYRAL GEMINI  
*F. Mahfoud*
- Discussion and audience interaction
- The Electroductor sleeve : a breakthrough technology to unblind renal denervation interventions  
*L. Goffart (Pending confirmation)*

08:30 - 09:30

ABSTRACT &  
CASE CORNER A

Abstracts

## Non-antiplatelet drugs interventionalists should be aware of

**Facilitators:** A. Jeremias, M. Kaluzna Oleksy

- Pre-angiographic empagliflozin: effects on oxidative stress and glycan profiles  
*K. Cvitkusic Lukenda*
- Discussion and audience interaction
- The impact of midazolam on radial spasm and periprocedural outcomes in primary PCI patients  
*K. Konstantinou (Pending confirmation)*
- Discussion and audience interaction
- The role of pharmacological cocktails in preventing radial spasm during PCI  
*S. Akhmedov*
- Discussion and audience interaction
- Clinical condition and hydration strategy during cardiac catheterisation in kidney disease  
*C. B. Jong*
- Discussion and audience interaction

08:30 - 09:30

ABSTRACT &  
CASE CORNER B

Abstracts

## Left main stenting techniques

**Facilitators:** A. De Vos, H. Tormilainen

- DK crush or mini-crush stenting for complex left main bifurcation lesions  
*A. Y. Cizgici (Pending confirmation)*
- Discussion and audience interaction
- Stent malapposition in left main trifurcations treated by stepwise provisional : a bench test  
*A. Maaroufi*
- Discussion and audience interaction
- Stent expansion of novel everolimus-eluting platinum chromium stent in left main disease: MEGARS-LM  
*T. Warisawa*
- Discussion and audience interaction
- Association between left main bifurcation angle and proximal left coronary artery disease  
*T. Tagashira*
- Discussion and audience interaction
- Clinical outcomes of double kissing crush or double kissing culotte in left main bifurcation lesions  
*S. Kahraman*
- Discussion and audience interaction

08:30 - 09:30

ABSTRACT &  
CASE CORNER C

Clinical Cases

## Unusual STEMI presentations: coronary embolism

**Facilitators:** C. Hengstenberg, G. Richardt

- Primary angioplasty: not everything that obstructs is a thrombus  
*B. Mohamed Redha*
- Discussion and audience interaction
- The silent enemy strikes: Acute myocardial infarction after TAVI implantation  
*L. R. Carmen*
- Discussion and audience interaction
- Acute myocardial infarction caused by paradoxical coronary embolism  
*K. Xu*
- Discussion and audience interaction
- Coronary artery pseudoaneurysm from septic emboli in mitral valve endocarditis: a rare complication  
*C. Kanaderm (Pending confirmation)*
- Discussion and audience interaction
- STEMI in a patient with TAVI: not always straightforward  
*I. Abdulhabeeb*
- Discussion and audience interaction

08:30 - 09:30

ABSTRACT &  
CASE CORNER D

Clinical Cases

## Imaging skills for successful TAVI procedure

**Facilitators:** M. Chen, H. Watanabe (Pending confirmation)

- TAVI in left circumflex coronary artery abnormal origin  
*J. Molina-Martin de Nicolas*
- Discussion and audience interaction
- Potential risks of valve infolding with the new Evolut Pro+ FX platform: insights and recommendations  
*T. Ramos (Pending confirmation)*
- Discussion and audience interaction
- Valvular bioprosthesis dysfunction and its different faces  
*S. Tripi*
- Discussion and audience interaction
- When your hands are tied, what do you do?  
*W. Camilleri*
- Discussion and audience interaction
- Zero-contrast TAVI - From patient preparation to successful treatment  
*L. Pyka*
- Discussion and audience interaction

08:30 - 09:30



ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## Complications management in NSTEMI patients

**Facilitators:** M. Saad, H. Soeholm

- SVG stenting nightmare  
*S. ALJAZZAR*
- Discussion and audience interaction
- When you hear hooves think horses not zebras? Well not always!  
*S. Shakir*
- Discussion and audience interaction
- Dislodged stent in SVG in nightmarish day: blocking the graft with a cover stent was the solution  
*C. Floros*
- Discussion and audience interaction
- Little lost stent  
*C. Dodgson*
- Discussion and audience interaction
- When complexity meets rarity: a case of coronary bifurcation perforation  
*I. Aaltjni*
- Discussion and audience interaction

08:30 - 09:30



ABSTRACT &  
CASE CORNER G

Clinical Cases

## Left ventricle assist device for very high-risk PCI

**Facilitators:** S. Kalra (Pending confirmation), J. Montero Cabezas

- One-stop shop: Impella, IVUS, Shockwave, Rotablation, bifurcations, CTO, DES/DEB  
*V. Cagnetta Domass*
- Discussion and audience interaction
- When you have no other option remaining and nothing to lose  
*A. M. Rosu*
- Discussion and audience interaction
- Left main calcium nodule in shock  
*R. Cheung*
- Discussion and audience interaction
- Completely percutaneous ECMO-assisted high-risk PCI with local anaesthesia  
*A. Griffioen*
- Discussion and audience interaction
- Patient with unstable angina developing VT arrest needing urgent impella supported PCI  
*H. U. Rehman*
- Discussion and audience interaction

08:30 - 09:30



ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## Acute and late coronary complications post-TAVI

**Facilitators:** C. Allen, Y. Watanabe

- A tale of angina post TAVI valve  
*M. Tahir*
- Discussion and audience interaction
- Acute severe mitral regurgitation during TAVR: what is the mechanism?  
*B. Pant*
- Discussion and audience interaction
- Hidden coronary obstruction after TAVI  
*T. Carlos*
- Discussion and audience interaction
- Sudden haemodynamic collapse after self-expanding TAVI  
*K. Inanaga*
- Discussion and audience interaction
- Acute coronary occlusion following balloon aortic valvuloplasty  
*A. Abdalwahab*
- Discussion and audience interaction

08:30 - 09:30



THE EXCHANGE

Moderated E-Poster

## Optimising our approach to calcium treatment

**Facilitators:** B. Hennessey, Y. Kim

- Predictors of treatment success after intravascular lithotripsy in calcified coronary lesions  
*M. van Oort*
- Discussion and audience interaction
- Comparison of intravascular lithotripsy, cutting and high-pressure balloons on calcium fracture  
*A. Finn*
- Discussion and audience interaction
- Evaluation of stent expansion after intravascular lithotripsy for concentric calcified lesion using  
*K. Shishido*
- Discussion and audience interaction
- Functional assessment of intravascular lithotripsy for stent under expansion  
*J. Farina*
- Discussion and audience interaction
- Clinical impact of prespecified protocol for imaging-guided intravascular lithotripsy in coronary calcified lesions  
*S. Kuramitsu*
- Discussion and audience interaction

09:45 - 10:45

THEATRE BLEU

How Should I Treat?



## Through decisions in complex left main PCI - Isolated ostial left circumflex

**Anchorperson:** F. Burzotta

**Spokesperson:** P. Kala

**Discussants:** L. Abudaqa, M. Balghith, H. J. Buettner, P. Chiam

### Join us if you want:

- To understand the role of imaging and physiology for ostial circumflex lesion assessment
  - To understand the available treatment options for ostial left circumflex artery
  - To learn about optimisation strategies that can help improve long-term outcomes
- Welcome and session objectives  
F. Burzotta
  - Case Presentation - A case of isolated ostial left circumflex lesion referred to PCI and treated by inverted provisional up to T/TAP or Culotte  
M. Lunardi
  - Discussion and audience interaction
  - Part 1 - How would I treat?  
D. Hildick-Smith
  - Part 2 - How would I treat?  
G. Stankovic
  - Discussion and audience interaction
  - Part 1 - Case treatment  
M. Alasnag
  - Part 2 - Case treatment  
M. Alasnag
  - Part 3 - Case treatment  
M. Alasnag
  - Discussion and audience interaction
  - Session evaluation and key learnings  
F. Burzotta

09:45 - 10:45

THEATRE BORDEAUX

Case-based Discussion



## Challenging vascular access and closure management

**Anchorperson:** A. Neylon

**Spokesperson:** F. Sawaya

**Discussants:** F. Hellig, E. Heng, T. Nestelberger, Y. Watanabe

### Join us if you want:

- To identify complex TAVI cases that may be treated via femoral approach
  - To learn how to select cases that may benefit from PTA/intravascular lithotripsy assisted approach
  - To understand how to manage closure failure
- Welcome and session objectives  
A. Neylon
  - Why is the transfemoral approach favored?  
F. Sanguinetti
  - Case 1 - Challenging iliofemoral - Part 1  
E. P. Tigges
  - Discussion and audience interaction
  - Case 1 - Challenging iliofemoral - Part 2  
E. P. Tigges
  - Case 2 - Challenging arch - Part 1  
N. Ali
  - Discussion and audience interaction
  - Case 2 - Challenging arch - Part 2  
N. Ali
  - Case 3 - Complications: major femoral complication or closure failure - Part 1  
A. Mcinerney
  - Discussion and audience interaction
  - Case 3 - Complications: major femoral complication or closure failure - Part 2  
A. Mcinerney
  - Session evaluation and key learnings  
F. Sawaya

09:45 - 10:45

THEATRE  
HAVANE

Translate the TOP  
trials into practice



## DCB after REC-CAGEFREE 1 - Vulnerable plaque PCI after PREVENT

**Facilitators:** M. Haude, A. Kirtane  
**Discussants:** L. abid, E. Kedhi, S. Minha, Z. Piroth (Pending confirmation)

- › Welcome and session objectives
- › Case 1 - DCB  
R. Byrne
- › Discussion and audience interaction
- › Update of the study - REC-CAGEFREE  
R. Byrne
- › Discussion and audience interaction
- › Case 1 - DCB treatment  
R. Byrne
- › Discussion and audience interaction
- › Case 2 - Vulnerable plaque PCI  
T. Cuisset
- › Discussion and audience interaction
- › Update of the study - PREVENT  
T. Cuisset
- › Discussion and audience interaction
- › Case 2 - Vulnerable plaque PCI treatment  
T. Cuisset
- › Discussion and audience interaction
- › Session evaluation and key learnings

09:45 - 10:45

ROOM MAILLOT

Imaging  
How Should I  
Treat?



## ACS with normal coronary arteries: angiography done, job done?

**Anchperson:** V. Kunadian  
**Spokesperson:** S. Brugaletta  
**Discussants:** P. Capranzano, B. De Bruyne (Pending confirmation), L. Holmvang, D. Jones

### Join us if you want:

- To understand the clinical importance of MINOCA
  - To learn how to correctly diagnose the etiology by implementing invasive and non-invasive tests
  - To become aware of therapeutic options customised on the specific endotype
- › Welcome and learning objectives  
V. Kunadian
  - › Case 1 - Plaque erosion  
M. Kovacevic
  - › Discussion and audience interaction
  - › Case 2 - Spontaneous coronary artery dissection  
R. A. Montone
  - › Discussion and audience interaction
  - › What do the latest data show on the heterogeneous conditions of MINOCA?  
R. A. Montone
  - › Discussion and audience interaction
  - › Session evaluation and key learnings  
S. Brugaletta

09:45 - 10:45

ROOM  
LEARNING

Learning



## Provisional strategy for non-left main true bifurcation lesion

**Facilitators:** G. Di Gioia, J. F. Lassen

### Join us if you want:

- To understand how to choose the best technique with or without imaging
- To clarify when and how to treat the side branch and discuss the potential role for DCBs
- To discuss how to choose the appropriate technique when the second stent is needed

09:45 - 10:45

IMAGING SKILLS  
LAB 1 (352A)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on OCT-guided treatment of calcified lesions

*This session has been made possible thanks to the in-kind support of Abbott*

**Facilitators:** F. Bardooli, A. Jeremias, N. Pinilla  
**Media Driver:** M. Lombardi  
**Physician Trainers:** V. Cesario, N. Chandra Mohan, K. Kyhl, D. Tjong

### Join us if you want:

- To learn how to recognise the different morphologies of calcified plaque by OCT
- To plan the best calcium modification strategy depending on the type and degree of calcification
- To understand the importance of calcified plaque modification before stent implantation

09:45 - 10:45

IMAGING SKILLS  
LAB 2 (352B)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on IVUS-guided treatment of left main and bifurcation

*This session has been made possible thanks to the in-kind support of Boston Scientific*

**Facilitators:** S. Al Shaikh, J. Hung, K. Mahadevan  
**Media Driver:** G. Nardi  
**Physician Trainers:** A. Mukherjee, S. Paetzold, G. Puley, S. I. Sandoval Hernandez

### Join us if you want:

- To discuss benefits of IVUS guidance for left main and bifurcation PCI
- To understand the importance of plaque morphology assessment, landing zones and predictors of side branch occlusion
- To decide provisional vs. two-stent technique ad-hoc and plan step-by-step
- To assess the need for optimisation in left main PCI



09:45 - 10:45

**SIMULATION  
LEARNING  
ROOM (STUDIO  
A)**

Simulation-based  
Learning

## Transitioning from Mitral TEER to Tricuspid TEER: how to make it smooth

**Facilitator: P. Denti**  
**Media Driver: A. Pallosi (Pending confirmation)**

### Join us if you want:

- To understand anatomical insights to improve your outcomes in tricuspid TEER using the highest fidelity simulator
- To understand the similarities and differences between mitral and tricuspid anatomy
- To understand the mechanism of function of devices and the interaction with the valve anatomy

09:45 - 10:45

**ROOM 242AB**

Hotline / Late-Breaking Trials



## Hotline TAVI 2: outcomes with new and established devices

**Anchorperson: S. Baldus**  
**Spokesperson: T. Patterson**  
**Discussants: H. Herrmann, H. Krumholz (Pending confirmation), T. Pilgrim, L. Testa**

- › Pooled analysis of two randomised controlled trials comparing balloon-expandable TAVI valves  
*C. J. Terkelsen*
- › Discussion and audience interaction
- › TAVI with intra- vs. supra-annular self-expanding valves  
*P. P. Leone*
- › Discussion and audience interaction
- › Early ACURATE prime: multicenter study to evaluate safety and effectiveness  
*A. Rück*
- › Discussion and audience interaction
- › ACURATE neo2 under-expansion in the ACURATE IDE study: a post-hoc analysis  
*R. Makkar*
- › Discussion and audience interaction
- › Discussion and audience interaction

09:45 - 10:45

**ROOM 241**

Abstracts

## Optimising CTO outcomes by lesion selection

**Facilitators: C. Cosgrove, A. Fujino**

- › Coronary calcium patterns detected with CT and their impact on procedural outcomes in CTO-PCI  
*G. Panuccio*
- › Discussion and audience interaction
- › Is procedural outcome of proximal CTO recanalisation dependent on target vessel?  
*E. N. Holck*
- › Discussion and audience interaction
- › Remodelling of distal coronary vessels in CTO: prediction based on coronary hemodynamic parameters  
*A. Griffioen*
- › Discussion and audience interaction
- › Optimising CTO-PCI: a comparative study of imaging-guided vs conventional strategies  
*G. Panuccio*
- › Discussion and audience interaction
- › Long right coronary artery CTO with blunt distal cap at distal R-PLA/posterior descending artery bifurcation  
*M. Ochiai*
- › Discussion and audience interaction



09:45 - 10:45



ROOM 243

Case-based  
Discussion



## How to select appropriate cardiovascular intervention for a patient with tricuspid regurgitation?

*With the collaboration of the PCR Tricuspid Focus Group*

**Anchorperson:** J. Hausleiter

**Spokesperson:** V. Rudolph

**Discussants:** C. Davidson, G. Nickenig, M. Taramasso, O. Wendler

### Join us if you want:

- To learn how comorbidities in tricuspid regurgitation patients will impact decision making
  - To understand the anatomical factors which predict success of transcatheter tricuspid regurgitation treatment
  - To learn the imaging criteria useful for device selection
- Welcome and session objectives  
*J. Hausleiter*
  - Patient vignette  
*J. Bartkowiak*
  - Discussion and audience interaction
  - The clinical spectrum tricuspid regurgitation of patients: can we define futility?  
*E. Donal*
  - Discussion and audience interaction
  - Predictors for successful tricuspid regurgitation reduction by Tricuspid TEER  
*L. Stolz*
  - Discussion and audience interaction
  - Imaging considerations for device selection: Tricuspid TEER vs. annuloplasty vs. transcatheter tricuspid valve replacement  
*M. I. Koerber*
  - Discussion and audience interaction
  - How was the patient treated?  
*J. Bartkowiak*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*V. Rudolph*

09:45 - 10:45



ROOM 251

Abstracts

## A journey into the ANOCA and INOCA dilemma

**Facilitators:** C. Berry, J. Gomez Lara

- Endotypes of angina with non-obstructive coronary arteries  
*O. Velollari*
- Discussion and audience interaction
- Prognostic stratification across ischemia with non-obstructive coronary arteries endotypes  
*E. Rumiz*
- Discussion and audience interaction
- Associations between metabolic phenotypes and cardiovascular outcomes in patients undergoing PCI  
*B. Li*
- Discussion and audience interaction
- Role of ischaemic mitral regurgitation in predicting patient-reported outcomes in patients undergoing PCI  
*K. Sakai*
- Discussion and audience interaction
- Microvascular Resistance Reserve: a dynamic insight in to the microvasculature  
*A. Babu*
- Discussion and audience interaction

09:45 - 10:45



ROOM 252A

Abstracts

## PCR's Got Talent - Round 2 - Session 2

**Facilitators:** J. Davies, G. Richardt

09:45 - 10:45



ROOM 252B

International  
Collaboration

Case-based  
Discussion

## Academic Research Consortium on LAA closure

*With the collaboration of Academic Research Consortium*

**Anchorperson:** R. Mehran  
**Spokesperson:** M. C. Morice  
**Discussants:** D. Capodanno, M. Coylewright, P. Garot, J. Saw

### Join us if you want:

- To know the achievements of the academic research consortium
  - To learn how to streamline standardised endpoints for RCTs
  - To understand how definitions are homogenised through a collaborative work
- Welcome and session objectives  
*R. Mehran*
  - The unmet need for the LAA Research Consortium initiative  
*J. Saw (Pending confirmation)*
  - Discussion and audience interaction
  - The top 10 key takeaways from LAA Research Consortium  
*H. Sievert*
  - Discussion and audience interaction
  - Clinical trials in LAA closure: incorporating LAA Research Consortium nomenclature  
*D. Capodanno*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*M. C. Morice*

09:45 - 10:45



ROOM 341

Abstracts

## DES and DCB for bifurcation treatment

**Facilitators:** C. Di Mario, V. A. Jimenez Diaz

- A comparison of DEB with DES in Medina 001 bifurcation lesions  
*N. Corballis*
- Discussion and audience interaction
- Comparison of sirolimus- versus everolimus-eluting stent systems in coronary bifurcation lesions  
*S. Gunasekaran*
- Discussion and audience interaction
- Drug-coated balloons versus non-coated balloons for the side branch: a meta-analysis  
*L. Tua*
- Discussion and audience interaction
- Length of DAPT in patients treated with percutaneous revascularisation on coronary bifurcations  
*M. Nebiolo*
- Discussion and audience interaction
- Proximal side branch optimisation and re-intervention: a pooled analysis of EVOLUTE-CRUSH registries  
*A. Y. Cizgici (Pending confirmation)*
- Discussion and audience interaction

09:45 - 10:45



ROOM 253

International  
Collaboration

How Should I  
Treat?

## Session with international collaborations: Australia New Zealand / Canada

*With the collaboration of the Canadian Association of Interventional Cardiology / Association Canadienne de Cardiologie d'intervention and Interventional Council, Cardiac Society of Australia and New Zealand (CSANZ)*

**Anchorpersons:** A. Lavoie, S. Lo

- Welcome and session objectives  
*S. Lo*
- Case 1 - Australia or New Zealand
- How would I treat case 1?
- Discussion and audience interaction
- Case 1 treatment
- Key learnings Case 1  
*S. Lo*
- Case 2 - Canada
- How would I treat case 2?
- Discussion and audience interaction
- Case 2 treatment
- Key learnings Case 2  
*A. Lavoie*
- Session evaluation and key learnings  
*A. Lavoie*

09:45 - 10:45

ROOM 342A

Nurses and Allied Professionals

Case-based Discussion



## Career and recognition for nurses and allied professionals in the cathlab: where are we?

**Facilitators:** A. Dahlmann, I. Gillingham  
**Participants:** A. Gründer, K. Rykkje-Johannessen

### Join us if you want:

- To explore how nurses and allied professionals are recognised, rewarded, and supported in their careers, including pathways for progression and professional development
  - To discover extraordinary career opportunities within nurses and allied professional roles, including areas you might not have considered
  - To gain insights and inspiration to shape your career journey, helping you define where your role could take you next
- Welcome and session objectives  
A. Dahlmann
  - The true worth of nurses and allied professionals working in interventional cardiology  
A. Dahlmann
  - Discussion and audience interaction
  - Building your future: exploring workforce development options  
I. Gillingham
  - Discussion and audience interaction
  - When nurses and allied professionals are extraordinary: interview of extraordinary nurses and allied professionals career inside and around the cathlab  
S. Verweg
  - Discussion and audience interaction
  - Session evaluation and key learnings  
A. Dahlmann

09:45 - 10:45

ROOM 342B

Abstracts

## New diagnostic and therapeutical tools in the coronary field

**Facilitators:** D. Andreini, D. Perera

- The prognostic effect of QFR-based functionally complete versus incomplete revascularisation  
N. Pyrrpyris
- Discussion and audience interaction
- Cardiac computed tomography and echocardiography for invasive hybrid perfusion quantification  
E. Gallinoro
- Discussion and audience interaction
- Clinical validation of AI-QCA with automated frame selection: a pioneer european multi-center study  
A. Candreva
- Discussion and audience interaction
- A national audit of coronary sinus reducer implantation in the United Kingdom  
K. Cheng
- Discussion and audience interaction
- Cryotherapy for vulnerable plaque: preliminary report from Polarstar, a first-in-human study  
C. Collet
- Discussion and audience interaction

09:45 - 10:45

ROOM 343

International Collaboration

How Should I Treat?

## Session with international collaborations: Denmark / Netherlands

*With the collaboration of the Danish Society of Cardiology and Dutch Working Group of Interventional Cardiology*

**Anchorpersons:** G. Leenders (Pending confirmation), J. Lønborg  
**Discussants:** E. Lipsic, N. T. Olsen

- Welcome and session objectives  
J. Lønborg
- Case 1 - Denmark  
E. Christiansen
- How would I treat case 1?  
E. Lipsic
- Discussion and audience interaction
- Case 1 treatment  
E. Christiansen
- Key learnings Case 1  
J. Lønborg
- Case 2 - Netherlands  
M. Grundeken
- How would I treat case 2?  
N. T. Olsen
- Discussion and audience interaction
- Case 2 treatment  
M. Grundeken
- Key learnings Case 2  
G. Leenders (Pending confirmation)
- Session evaluation and key learnings  
G. Leenders (Pending confirmation)

09:45 - 10:45



ROOM NEXTGEN  
(351)

Imaging  
NextGen  
Learning



09:45 - 10:45



ROOM 353

International  
Collaboration  
How Should I  
Treat?

## OCT - Fundamentals

**Facilitators:** N. Ryan, A. Sticchi  
**Media Driver:** M. Schincariol

### Join us if you want:

- To understand how to set up and use OCT
- To discuss key clinical indications for OCT
- To learn how to interpret various OCT findings

## TAVI in challenging cases: pushing the limits

*With the collaboration of the Brazilian Society of Interventional Cardiology (SBHCl) and Portuguese Association of Interventional Cardiology (APIC)*

**Anchorpersons:** J. Delgado Silva, R. Sarmento-Leite  
**Discussants:** A. Abizaid, J. Silva Marques  
**Participants:** A. Abizaid, B. Falcão

### Join us if you want:

- To master valve-in-valve TAVI in challenging anatomical settings
  - To tackle TAVI challenges in multivessel disease and impaired left ventricular function
  - To optimise procedural planning with advanced imaging, access strategies, and device selection
- Welcome and session objectives  
*R. Sarmento-Leite*
  - Case 1 - Brazil  
*B. Falcão*
  - How would I treat case 1?  
*J. Silva Marques*
  - Discussion and audience interaction
  - Case 1 treatment  
*B. Falcão*
  - Key learnings Case 1  
*R. Sarmento-Leite*
  - Case 2 - Valve-in-valve in chronic aortic dissection  
*J. Brito*
  - How would I treat case 2?  
*A. Abizaid*
  - Discussion and audience interaction
  - Case 2 treatment  
*J. Brito*
  - Key learnings Case 2  
*J. Delgado Silva*
  - Session evaluation and key learnings  
*J. Delgado Silva*

09:45 - 10:45



ROOM  
ARLEQUIN

Abstracts

## Novel tools and strategies in chronic heart failure

**Facilitators:** J. Bartunek, A. Dagne

- Impact of tricuspid regurgitation on outcomes in patients with various heart failure phenotypes  
*I. Mattig*
- Discussion and audience interaction
- Renal artery denervation improves myocardial function in patients with heart failure and atrial fibrillation  
*T. Skowerski*
- Discussion and audience interaction
- The elevate promise: high-flow, 10 Fr pLVAD for cardiogenic shock  
*D. Israeli*
- Discussion and audience interaction
- Synchronised diaphragmatic stimulation for symptomatic heart failure  
*P. Bauer*
- Discussion and audience interaction
- Early clinical experience with a novel chronically-adjustable, pressure sensing interatrial shunt  
*G. Singh*
- Discussion and audience interaction
- A dedicated device for transcatheter closure of sinus venosus atrial septal defects  
*J. Vettukattil*
- Discussion and audience interaction

09:45 - 10:45



ABSTRACT &  
CASE CORNER A

Abstracts

## Multi-modality assessment of coronary disease

**Facilitator: R. De Winter**

- Diagnostic yield of OCT and cardiovascular magnetic resonance for MINOCA  
*B. Yosofi*
- Discussion and audience interaction
- Coronary plaque vulnerability: the transition from invasive to non-invasive assessment  
*S. Fezzi*
- Discussion and audience interaction
- Relationship between QFR and IVUS parameters post-PCI in complex coronary lesions  
*F. Alqahtani*
- Discussion and audience interaction
- Combined high-frequency OCT and coronary microvascular dysfunction testing for CAV  
*D. Quimby*
- Discussion and audience interaction
- Prevalence, anatomic features and predictors of angina in myocardial bridges using coronary CT  
*C. Aduba*
- Discussion and audience interaction

09:45 - 10:45



ABSTRACT &  
CASE CORNER C

Abstracts

## TAVI: contemporary practice

**Facilitators: J. Hon, R. Kharbada**

- The 2024 European TAVI PATHWAY Registry  
*L. Rosseel*
- Discussion and audience interaction
- Comprehensive risk stratification in patients with moderate aortic stenosis  
*D. Besana*
- Discussion and audience interaction
- Repeat TAVI: assessing its safety and efficacy in patients with prior TAVI  
*N. Ktenopoulos*
- Discussion and audience interaction
- Explant vs. redo-TAVI after transcatheter valve failure: a systematic review and meta-analysis  
*A. Nasrollahizadeh (Pending confirmation)*
- Discussion and audience interaction
- Long-term neurological outcomes after TAVR in high-volume cardiovascular care centre  
*S. Jonik (Pending confirmation)*
- Discussion and audience interaction

09:45 - 10:45



ABSTRACT &  
CASE CORNER B

Abstracts

## New tools for left main treatment

**Facilitators: C. Aurigemma, V. K. Bahl**

- Real-world efficacy in routine intracoronary imaging guidance in left main coronary intervention  
*Y. Murasato*
- Discussion and audience interaction
- The effectiveness of post-PCI FFR assessment after provisional-T stenting true left main bifurcations  
*D. Maximkin*
- Discussion and audience interaction
- Safety and efficacy of intravascular lithotripsy for calcified left main disease: a subgroup analysis of shock India registry  
*A. Gupta*
- Discussion and audience interaction
- DCB based treatment of left main true bifurcation lesion  
*A. Y. Her*
- Discussion and audience interaction
- To stent or not to stent in true bifurcation: the side branch in a left main artery bifurcation?  
*R. Louro (Pending confirmation)*
- Discussion and audience interaction

09:45 - 10:45



ABSTRACT &  
CASE CORNER D

Clinical Cases

## Intracoronary imaging for complex PCI: a must!

**Facilitators: J. Bennett, P. Kumar (Pending confirmation), M. Lutz**

- Evolution of multivessel disease NSTEMI using DES, BRS, DCB and intravascular imaging  
*S. Tarbine*
- Discussion and audience interaction
- Recurrent in-stent restenosis involving multiple overlapping stent layers  
*A. Kolyviras*
- Discussion and audience interaction
- Imaging solutions to complex problems  
*T. Bhatia*
- Discussion and audience interaction
- The route shall not be taken  
*S. Kuppan*
- Discussion and audience interaction
- In-stent restenosis planned for PCI: a diagnostic twist  
*G. Occhipinti*
- Discussion and audience interaction

09:45 - 10:45



ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## Management of stent-related complications

**Facilitators:** A. Eletriby, N. Mankerious

- › Unbelievable  
*A. Hussein (Pending confirmation)*
- › Discussion and audience interaction
- › From routine to crisis: a primary PCI case turned nightmare  
*M. Zehra*
- › Discussion and audience interaction
- › When you fail to stent  
*Y. T. Lee*
- › Discussion and audience interaction
- › Methodical approach to an unexpected situation  
*M. Abdirashid*
- › Discussion and audience interaction

09:45 - 10:45



ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## TAV-in-TAV complications

**Facilitators:** D. Blackman, C. Fraccaro

- › Valve-in-valve TAVI for aortic bioprosthetic valve regurgitation: planning ahead to keep the flow fed  
*K. Konstantinou (Pending confirmation)*
- › Discussion and audience interaction
- › When TAVI valve-in-valve takes a twist  
*M. Al Asmar*
- › Discussion and audience interaction
- › Left ventricular outflow tract calcium and large anatomy – predictably unpredictable  
*G. Hamilton (Pending confirmation)*
- › Discussion and audience interaction
- › Decompensated severe bicuspid aortic valve stenosis, extremely large annulus and severe left ventricle dysfunction  
*L. Van Nunen*
- › Discussion and audience interaction
- › Managing bioprosthesis deterioration in the elderly: first steps to deal with a future problem  
*J. Certo Pereira (Pending confirmation)*
- › Discussion and audience interaction

09:45 - 10:45



ABSTRACT &  
CASE CORNER G

Clinical Cases

## Iatrogenic causes for shock treated with LV support

**Facilitators:** F. J. Neumann, P. Xaplanteris

- › Cardiogenic shock in a patient with Bentall procedure and Hemi-Cabrol graft to left main  
*E. Sanchez*
- › Discussion and audience interaction
- › Suck and support  
*S. Narasimhan*
- › Discussion and audience interaction
- › Dramatic complications demand strategic approaches  
*R. Ruggiero*
- › Discussion and audience interaction
- › A case of simultaneous occlusion of right coronary artery and left main trunk osmium during anesthesia induction in bypass surgery  
*F. Yoshimachi*
- › Discussion and audience interaction
- › When protection helps avoiding trouble  
*I. Vosko*
- › Discussion and audience interaction

09:45 - 10:45



THE EXCHANGE

Moderated E-  
Poster

## TAVI clinical considerations

**Facilitators:** J. Byrne, O. Goktekin

- › Bicuspid aortic valve is associated with higher risk for subclinical leaflet thrombosis after TAVI  
*Z. Zhao*
- › Discussion and audience interaction
- › Clinical impact and anatomical differences of fused type and forme fruste bicuspid aortic valves  
*B. Bellini*
- › Discussion and audience interaction
- › Kidney function after percutaneous transcatheter aortic valve implantation in hospitalised patients  
*C. Santos-Jorge*
- › Discussion and audience interaction
- › Impact of transcatheter aortic valve implant height on haemodynamic flow  
*L. Llamas Fernández*
- › Discussion and audience interaction
- › Performance of JenaValve vs. Evolut Heart Valves for aortic valve stenosis - a matched comparison  
*M. Geyer (Pending confirmation)*
- › Discussion and audience interaction

10:15 - 10:45

MAIN ARENA

Ceremony



## Jon DeHaan Foundation Award & Michele Pighi Young Investigator Award

10:45 - 11:15

PCR COMPANIONS LOUNGE

Event

## PCR Companions – Welcome!

10:45 - 12:15

MAIN ARENA

LIVE Educational Case



## Transcatheter tricuspid valve repair: LIVE Educational Case from University Medical Centre - Mainz, Germany

With the collaboration of the PCR Tricuspid Focus Group

**Anchorperson:** F. Maisano  
**Spokesperson:** M. Adamo  
**Procedural Analyst:** D. Tchetché  
**Operators:** T. Gossler (Pending confirmation), P. Lurz, T. Ruf  
**Imaging analyst:** M. Swaans  
**Discussants:** E. Ho, F. Praz, S. Samargandy, M. Sitges  
**Onstage Medical Coordinator:** E. Hellou (Pending confirmation)

- Welcome and session objectives  
F. Maisano
- Patient presentation  
M. Adamo
- Imaging analysis  
M. Swaans
- Heart team discussion
- Operator strategy  
F. Maisano
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
F. Maisano

11:15 - 12:15

THEATRE BLEU

Hotline / Late-Breaking Trials



## Major Late-Breaking Trials from EuroPCR 2025

**Anchorperson:** B. Prendergast  
**Spokesperson:** T. Cuisset  
**Discussants:** D. Capodanno, D. Moliterno, G. Montalescot, S. Windecker

- Introduction
- Tribute to J-P Collet
- Meta-Analysis of individual patient data from the PROTECTED TAVR and BHF PROTECT-TAVI studies  
R. Kharbanda
- Study insights  
D. Capodanno
- Discussion and audience interaction
- Clinical impact  
D. Capodanno
- Angiography versus physiology-guided PCI in patients undergoing TAVI: the functional assessment in TAVI (FAITAVI) trial  
F. L. Ribichini
- Study insights  
S. Windecker
- Discussion and audience interaction
- Clinical impact  
S. Windecker
- One-month DAPT followed by dose reduction of prasugrel after drug-coated stent insertion in Acute Coronary Syndrome  
W. C. Kang (Pending confirmation)
- Study insights  
G. Montalescot
- Discussion and audience interaction
- Clinical impact  
G. Montalescot
- Conclusion  
T. Cuisset

10:45 - 12:15

HANDS ON LAB

Hands on

Simulation-based Learning

## Bailout options and techniques during PCI: distal perforation

This session has been made possible thanks to the kind support of Terumo Learning EDGE

**Facilitators:** A. Aminian, H. Benamer, A. Endo, T. Hovasse, J. Kefer, G. Olivecrona

### Join us if you want:

- To explore bailout options using existing devices
- To determine the different solutions to successfully treating distal perforation using simulation
- To consider causes and avoidance strategies for distal perforation



11:15 - 12:15

THEATRE  
BORDEAUX

How Should I  
Treat?



## Treatment dilemmas in STEMI patients with multivessel disease

**Anchorperson:** M. Götzberg  
**Spokesperson:** N. Pinilla  
**Discussants:** G. Campo, T. Engstrom, C. Hanet, A. Mcinerney

### Join us if you want:

- To understand which is the current role of imaging and physiology in planning guidance for patients with STEMI and multivessel disease
  - To discuss the best treatment strategy in acute STEMI not interfering with a clear CABG indication
  - To learn what influences the optimal timing of revascularisation of non-culprit vessels during hospital admission or at a later stage
- › Welcome and session objectives  
M. Götzberg
  - › Case 1 - Using physiology to guide revascularisation in patients with STEMI and multivessel disease  
T. Engstrom
  - › Discussion and audience interaction
  - › Case 2 - Multivessel disease case with CABG indications presenting with a STEMI  
A. Jerónimo
  - › Discussion and audience interaction
  - › Case 3 - STEMI and severe vs. intermediate non-culprit lesions: timing of non-culprit vessel revascularisation  
L. A. Boivin Proulx
  - › Discussion and audience interaction
  - › Session evaluation and key learnings  
N. Pinilla

11:15 - 12:15

THEATRE  
HAVANE

Hotline / Late-  
Breaking Trials



## Stent technologies, last evidence in coronary interventions

**Anchorperson:** M. Lesiak  
**Spokesperson:** A. Seth  
**Discussants:** S. Kedev, P. Lemos, A. Neylon, M. A. Rosli

- › Long-term clinical performance of resorbable magnesium scaffolds in acute coronary syndrome  
E. Cerrato
- › Discussion and audience interaction
- › Final seven-year outcome of the COMPARE-ABSORB trial  
P. Smits
- › Discussion and audience interaction
- › Percutaneous coronary treatment with bioadaptor versus stent: three-year outcomes from BIOADAPTOR-RCT  
S. Saito
- › Discussion and audience interaction
- › Randomised comparison of dual therapy sirolimus-eluting stent vs. biolimus-eluting stent  
A. Eftekhari
- › Discussion and audience interaction
- › A randomised clinical trial on direct stenting vs. pre and post-dilatation in stable coronary artery disease  
R. M. Oemrawsingh
- › Discussion and audience interaction

11:15 - 12:15

ROOM MAILLOT

How Should I Treat?



## Case-based learning on different aspects of transcatheter LAA closure

**Anchorperson:** P. Garot  
**Spokesperson:** O. De Backer  
**Discussants:** C. Hammerstingl, F. Nietlispach, P. N. Rudzinski, N. Wunderlich

### Join us if you want:

- To learn how to secure a safe transseptal puncture for LAA closure
  - To learn how to perform a state-of-the-art standard LAA closure
  - To know how to assess the final device implant position in challenging anatomies.
  - To understand the fine tuning of post-procedure antithrombotic therapy in high-risk LAA closure patients
- Welcome and session objectives  
P. Garot
- How to perform a safe and effective transseptal puncture for LAA closure?  
L. Rosseel
- Discussion and audience interaction
- How to perform a state-of-the-art standard LAA closure?  
X. Freixa Rofastes
- Discussion and audience interaction
- How to handle challenging LAA anatomy?  
L. Räber
- Discussion and audience interaction
- Optimal post-LAA closure antithrombotic treatment intensity and duration in a patient with high stroke and/or bleeding risk  
F. Nietlispach
- Discussion and audience interaction
- Session evaluation and key learnings  
O. De Backer

11:15 - 12:15

ROOM LEARNING

Learning



## Two-stent strategy: when and how

**Facilitators:** F. Burzotta, A. Cader  
**Media Driver:** M. Lunardi

### Join us if you want:

- To reflect when the need for two stents can be anticipated
- To plan an optimal strategy based on anatomy
- To share tips and tricks to optimise procedural results

11:15 - 12:15

IMAGING SKILLS LAB 1 (352A)

Imaging

Hands on

Simulation-based Learning

11:15 - 12:15

IMAGING SKILLS LAB 2 (352B)

Imaging

Hands on

Simulation-based Learning

11:15 - 12:15

SIMULATION LEARNING ROOM (STUDIO A)

Simulation-based Learning

## Hands-on OCT - Bifurcation PCI

*This session has been made possible thanks to the in-kind support of Abbott*

**Facilitators:** M. Alasnag, N. Amabile, T. Johnson  
**Media Driver:** N. Chandra Mohan  
**Physician Trainers:** K. Kyhl, M. Lombardi, N. Sidik, D. Tiong

### Join us if you want:

- To consider the benefits of OCT guidance for bifurcation PCI
- To understand the importance of plaque morphology assessment and predictors of side branch occlusion
- To learn how to utilise OCT in the optimisation of bifurcation stenting

## Hands-on IVUS-guided treatment of calcified lesions

*This session has been made possible thanks to the in-kind support of Boston Scientific*

**Facilitators:** S. Brugaletta, K. Mahadevan, P. O'Kane  
**Media Driver:** A. Mukherjee  
**Physician Trainers:** S. Paetzold, G. Puley, S. I. Sandoval Hernandez

### Join us if you want:

- To learn how to recognise the different morphologies of calcified plaque by IVUS
- To plan the best calcium modification strategy depending on the type and degree of calcification
- To consider the role of IVUS in optimising stent results

## Managing peripheral access

*This session has been made possible thanks to the kind support of Abbott, GE Healthcare, Heartroid, Simulands, Teleflex, Terumo and W.L Gore.*

**Facilitators:** A. Beneduce, C. Cook, F. Sanguineti  
**Media Driver:** A. Faggi

### Join us if you want:

- To understand how to plan access on CT scan, choose the best (simplest safest) setup
- To choose the ideal closure device choice
- To manage closure device failure and peripheral complications

11:15 - 12:15

ROOM 241

Abstracts

## Choices, choices: a global perspective on multiple modalities for calcium modification

**Facilitators:** C. Cosgrove, R. Costa

- Orbital, shockwave, rotational atherectomy, and cutting balloon in calcified lesions: SCAAR-analysis  
M. Zhou
- Discussion and audience interaction
- Rotational atherectomy vs. modified balloons for calcified nodules: a PREPARE-CALC sub-analysis  
M. Buske
- Discussion and audience interaction
- The use of rotational atherectomy in Australia: evolving practices in the era of intravascular lithotripsy  
E. Chuah
- Discussion and audience interaction
- Coronary lithotripsy in calcified lesions: preliminary results from the GISE Shockcalcium registry  
G. Nardi
- Discussion and audience interaction

11:15 - 12:15

ROOM 242AB

Innovation / CV Pipeline



## Novel devices for edge-to-edge mitral repair

**Anchorperson:** R. Parma

**Spokesperson:** T. Rudolph

**Discussants:** A. Asgar, F. Bedogni, M. Orzalkiewicz

- One-year result of a cost-effective TEER system in heart failure patients with mitral regurgitation  
D. Zhu
- Discussion and audience interaction
- Initial Experience in PulveClip Transcatheter Mitral Valve Edge-to-edge Repair Device for degenerative mitral regurgitation  
D. Zhu
- Discussion and audience interaction
- First-in-man application of unique designed TEER system in high-risk patients with severe degenerative mitral regurgitation  
X. Pan
- Discussion and audience interaction
- Initial Experience in GeminiOne TEER Device for degenerative mitral regurgitation  
X. Pan
- Discussion and audience interaction
- Transcatheter edge-to-edge mitral valve repair with a novel device: a case series  
B. Caneiro-Queija
- Discussion and audience interaction

11:15 - 12:15

ROOM 243

Case-based Discussion



## Refractory heart failure: combining oral therapy and device is key

*With the collaboration of iHF initiative (improving Heart Function)*

**Anchorperson:** E. Barbato

**Spokesperson:** A. Mebazaa

**Discussants:** J. Bartunek, A. Rakisheva, G. Rosano

### Join us if you want:

- To recognise heart failure refractory to medical therapy that requires treatment escalation
- To appraise the contemporary indications of cardiovascular interventions
- To understand how to achieve optimal synergy between oral therapy and devices

➤ Welcome and session objectives  
E. Barbato

➤ Stimulate interaction  
A. Mebazaa

➤ Chronic heart failure case – Part 1  
J. Bartunek

➤ Discussion and audience interaction

➤ Chronic heart failure case – Part 2  
J. Bartunek

➤ Discussion and audience interaction

➤ Chronic heart failure case – Part 3  
J. Bartunek

➤ Discussion and audience interaction

➤ Session evaluation and key learnings  
A. Mebazaa

11:15 - 12:15

ROOM 251

Abstracts

## DCB PCI: are we ready for complex de novo lesions?

**Facilitators:** R. Garbo, E. Regar (Pending confirmation)

- DCB-based versus DES-only strategy for de novo coronary artery disease across CHIP risk categories  
*D. O. Kang*
- Discussion and audience interaction
- A retrospective analysis of long-term outcomes of DCB vs. DES in heavily calcified lesions  
*R. Natarajan*
- Discussion and audience interaction
- Impact of diabetes on de novo lesions treated with DCB  
*X. He (Pending confirmation)*
- Discussion and audience interaction
- DEB catheters for PCI of true left main bifurcations: five-year follow-up  
*D. Maximkin*
- Discussion and audience interaction
- Long-term outcomes following DCB vs. thin-strut DES for treatment of in-stent restenosis in chronic kidney disease patients  
*R. Januszek (Pending confirmation)*
- Discussion and audience interaction

11:15 - 12:15

ROOM 252A

Case-based Discussion

## Antithrombotic drugs for acute coronary syndromes in women

With the collaboration of the European Association of Percutaneous Cardiovascular Interventions (EAPCI)

**Anchorperson:** V. Paradies

**Spokesperson:** A. Chieffo

**Discussants:** M. Kaluzna Oleksy, S. Manzo-Silberman (Pending confirmation), E. Rafflenbeul, G. Stefanini

### Join us if you want:

- To enhance understanding of risk stratification for balancing ischemic and bleeding risks in managing ACS patients and multivessel disease and high bleeding risk
  - To explore evidence-based strategies for selecting and optimising antithrombotic therapy and revascularization approaches tailored to high bleeding risk patients
  - To discuss diagnostic algorithm and treatment for MINOCA patients
- Welcome and session objectives  
*V. Paradies*
  - Case 1 - Managing a female patient with high bleeding risk presenting with ACS and multivessel disease  
*G. masiero*
  - Discussion and audience interaction
  - Risk stratification and tailored antithrombotic therapy for this patient
  - Discussion and audience interaction
  - Revascularisation strategies: timing, completeness, and PCI optimisation for this patient
  - Discussion and audience interaction
  - Case 2 - A young woman with MINOCA  
*A. Gasecka*
  - Discussion and audience interaction
  - Personalised treatment strategies for MINOCA in this young female patient  
*M. Tomaniak*
  - Discussion and audience interaction
  - Representation of such female patient in randomised clinical trials  
*R. Mehran*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*V. Paradies*

11:15 - 12:15



ROOM 252B

International  
Collaboration

Case-based  
Discussion

## Unconventional situations and complications during cardiovascular interventions

With the collaboration of CITIC (Curso de Imagen, Tecnologia e Intervencion Cardiovascular) and Sociedad de Cardiologia Intervencionista de Mexico (SOCIME)

**Anchorperson: A. Ricalde**  
**Spokesperson: E. Guering**  
**Discussants: G. Cayla, M. Guerrero, M. Noc**

### Join us if you want:

- To learn tips and tricks of how to tackle interventional complications at the cathlab
  - To learn to avoid complications during conventional procedures
  - To learn different approaches to deal with difficult circumstances such as complications
- Welcome and session objectives  
*A. Ricalde*
  - Case 1 - Unexpected complication during PCI  
*M. Kuri (Pending confirmation)*
  - Topic review of case 1  
*P. Aubanel (Pending confirmation)*
  - Discussion and audience interaction
  - Case 2 - TAVI complication  
*L. Marroquin*
  - Topic review of case 2  
*L. J. Uribe González*
  - Discussion and audience interaction
  - Case 3 - Complication during a CTO  
*M. A. Alcantara Melendez (Pending confirmation)*
  - Topic review of case 3  
*J. Cortes Lawrenz (Pending confirmation)*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*E. Guering*

11:15 - 12:15



ROOM 253

International  
Collaboration

How Should I  
Treat?

## How complex left main intervention can be?

With the collaboration of the GACI (French Group of Atheroma and Interventional Cardiology) and Iranian Society of Interventional Cardiology (ISOIC)

**Anchorpersons: B. Aminian, E. Van Belle**  
**Discussants: J. Kojuri, J. Monsegu**

### Join us if you want:

- To be updated on state of left main stenting in 2025, latest guidelines and trials
  - To see the complex left main intervention, its preparation, performance and delicate techniques
  - To see the adverse effects and complications of complex left main stenting
- Welcome and session objectives  
*E. Van Belle*
  - Case 1 - France  
*A. Gautier*
  - How would I treat case 1?  
*J. Kojuri*
  - Discussion and audience interaction
  - Case 1 treatment  
*A. Gautier*
  - Key learnings Case 1  
*E. Van Belle*
  - Case 2 - When simple is impossible  
*V. Eslami*
  - How would I treat case 2?  
*J. Monsegu*
  - Discussion and audience interaction
  - Case 2 treatment  
*V. Eslami*
  - Key learnings Case 2  
*B. Aminian*
  - Session evaluation and key learnings  
*B. Aminian*

11:15 - 12:15



ROOM 341

Abstracts

## Updates in transcatheter MVR

**Facilitators:** S. Baldus, S. Lim

- Positive left ventricular myocardial remodelling following TMVR  
*M. Guerrero*
- Discussion and audience interaction
- Outcomes of next-generation transcatheter heart valve in mitral valve-in-ring implantation  
*A. Mussayev (Pending confirmation)*
- Discussion and audience interaction
- One-year results of the Innovalve TMVR in the TWIST-EFS and OUS studies  
*F. Zahr*
- Discussion and audience interaction
- Long-term results of transcatheter mitral valve-in-valve implantation over ten years  
*E. Zancanaro*
- Discussion and audience interaction
- Short-term feasibility of transseptal MVR in China  
*M. Chen*
- Discussion and audience interaction

11:15 - 12:15

ROOM 342A

Nurses and Allied Professionals

Case-based Discussion



## Cathlab harmony: building high-performance teams

**Facilitators:** C. Grima, M. Migliorini  
**Discussants:** J. Byrne, N. Glavnik Poznic, L. Hinterbuchner  
**Media Driver:** K. Wilson

### Join us if you want:

- To discover strategies to create a supportive, collaborative team culture where all roles are valued
  - To learn how to identify and address toxic behaviours to promote healthier working relationships in the cathlab
  - To gain tools to train and integrate team members effectively, ensuring high-performance outcomes
- Welcome and session objectives  
*C. Grima*
  - Why is good teamwork essential?  
*C. Grima*
  - Discussion and audience interaction
  - How to maintain good teamwork in a productive cathlab  
*A. Gründer*
  - Discussion and audience interaction
  - Rookies in the lab  
*K. Sundqvist*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*C. Grima*

11:15 - 12:15



ROOM 342B

Abstracts

## DES and bioadaptator technologies in contemporary practice

**Facilitators:** P. Juni, M. C. Morice

- Real-world outcomes of complex PCI: insights from a multicentre international study of 2001 patients  
*M. Mamas*
- Discussion and audience interaction
- PCI of complex lesions with bioadaptator or zotarolimus DES: insights from the BIODAPTOR-RCT  
*H. Nef*
- Discussion and audience interaction
- Ultrathin strut DES in left main stem PCI: observational real-world data  
*A. Singal*
- Discussion and audience interaction
- New-generation DES in high-bleeding-risk patients with ACS: insights from the BIOFLOW-DAPT RCT  
*N. Mankarious*
- Discussion and audience interaction
- Elderly patients treated with two DES in a sub-study of the randomised BIONYX trial  
*D. Van Vliet*
- Discussion and audience interaction

11:15 - 12:15



ROOM 343

International Collaboration

How Should I Treat?

## Session with international collaborations: Korea / Thailand

With the collaboration of the Cardiovascular Intervention Association of Thailand (CIAT) and Korean Society of Interventional Cardiology

**Anchorpersons:** Y. Ahn, M. Chandavimol  
**Discussants:** P. K. Min, N. Sansanayudh  
(Pending confirmation)

- Welcome and session objectives  
*Y. Ahn*
- Case 1 - Korea  
*J. Suh (Pending confirmation)*
- How would I treat case 1?  
*N. Sansanayudh (Pending confirmation)*
- Discussion and audience interaction
- Case 1 treatment  
*J. Suh (Pending confirmation)*
- Key learnings Case 1  
*Y. Ahn*
- Case 2 - Thailand  
*M. Muenkaew*
- How would I treat case 2?  
*P. K. Min*
- Discussion and audience interaction
- Case 2 treatment  
*M. Muenkaew*
- Key learnings Case 2  
*M. Chandavimol*
- Session evaluation and key learnings  
*M. Chandavimol*



11:15 - 12:15

ROOM NEXTGEN  
(351)

Imaging  
NextGen  
Learning



## Calcium debulking toolbox - Fundamentals

**Facilitators:** G. Di Gioia, A. Shabbir  
**Media Driver:** O. Weizman

### Join us if you want:

- To review the treatment algorithms for calcified lesions
- To explore the toolbox for effective coronary calcium management
- To understand the pros and cons of each calcium debulking strategy

11:15 - 12:15

ROOM 353

International  
Collaboration  
How Should I  
Treat?

## CTO, modern challenges and solutions

*With the collaboration of the Armenian Working Group of Interventional Cardiologists and Interventional Cardiology Working Group of Hellenic Cardiac Society*

**Anchorpersons:** D. Baghdasaryan, I. Tsiafoutis  
**Discussants:** G. Gavrielatos, A. Nazaryan

### Join us if you want:

- To learn about the latest CTO technologies and their impact on patient outcomes
- To master key techniques and best practices for CTO interventions
- To understand how technology is shaping future interventions in interventional cardiology

- Welcome and session objectives  
*D. Baghdasaryan*
- Case 1 - Armenia  
*M. Saghatelian*
- How would I treat case 1?  
*G. Gavrielatos*
- Discussion and audience interaction
- Case 1 treatment  
*M. Saghatelian*
- Key learnings Case 1  
*D. Baghdasaryan*
- Case 2 - Greece  
*A. Synetos*
- How would I treat case 2?  
*A. Nazaryan*
- Discussion and audience interaction
- Case 2 treatment  
*A. Synetos*
- Key learnings Case 2  
*I. Tsiafoutis*
- Session evaluation and key learnings  
*I. Tsiafoutis*

11:15 - 12:15

ROOM  
ARLEQUIN

Abstracts

## New evidence in the PFO closure

**Facilitators:** E. Donal, M. Garbi

- Age matters: comparing outcomes of PFO closure in older vs. younger patients  
*E. Beneki*
- Discussion and audience interaction
- PFO closure and risk of atrial arrhythmia: role of the RoPE and PASCAL scores in the AFLOAT trial  
*M. Hauguel-Moreau (Pending confirmation)*
- Discussion and audience interaction
- Improving patient selection for percutaneous suture-mediated patent foramen ovale closure  
*I. Campos*
- Discussion and audience interaction
- Assessment of residual shunt after PFO closure using different ultrasound and technical approaches  
*L. Barbieri*
- Discussion and audience interaction
- Comparison of PFO closure guided by TEE, fluoroscopy, or intracardiac echo: a single-centre registry  
*J. Gollmer*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER A

Abstracts

## More on long-term responsiveness and effectiveness of renal denervation

**Facilitators:** R. Diletti, S. Ewen (Pending confirmation)

- Effects of ultrasound renal denervation in patients with chronic kidney disease  
*R. Schmieder*
- Discussion and audience interaction
- Long-term outcomes in ESC guideline-recommended patients from Global SYMPPLICITY Registry DEFINE  
*F. Mahfoud*
- Discussion and audience interaction
- Association between arterial stiffness and long-term efficacy of renal sympathetic denervation  
*K. Saville*
- Discussion and audience interaction
- Long-term efficacy and safety outcomes of renal denervation: the nine-year Greek experience  
*S. Soulaïdopoulos*
- Discussion and audience interaction
- Cost-effectiveness of radiofrequency renal denervation in five European countries  
*A. Sharp*
- Discussion and audience interaction



11:15 - 12:15

ABSTRACT &  
CASE CORNER B

Abstracts

## LAA closure and antithrombotic therapies

**Facilitators:** J. E. Nielsen-Kudsk, A. Tzikas

- Antithrombotic de-escalation strategy after LAA closure in patients with contraindications to anticoagulation  
*E. Valero*
- Discussion and audience interaction
- Impact of P2Y12 inhibitor loading dose after successful percutaneous LAA closure  
*R. Galea*
- Discussion and audience interaction
- Efficacy and safety of LAA closure in atrial fibrillation patients with anticoagulation limitations  
*M. Gamardella*
- Discussion and audience interaction
- LAA closure in atrial fibrillation: aetiology and outcomes of breakthrough stroke  
*V. Eskildsen*
- Discussion and audience interaction
- Anatomical suitability for LAA closure in patients with high CHADS-VASc score undergoing atrial fibrillation ablation  
*F. Schoepen*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER C

Abstracts

## Coronary scaffolds: new developments and applications

**Facilitators:** F. Mauri, R. Waksman

- A comparison of the performance of different generations of magnesium-based bioresorbable stents  
*J. Ang*
- Discussion and audience interaction
- BIOMAG-I: three-year clinical outcomes of the resorbable magnesium scaffold-DREAMS 3G  
*M. Haude*
- Discussion and audience interaction
- Real-world experience of next-generation thin-strut bioresorbable vascular scaffold  
*P. Verma (Pending confirmation)*
- Discussion and audience interaction
- Pre-emptive PCI in vulnerable coronary plaques reduces biomechanical and anatomic high-risk features  
*D. Hakim*
- Discussion and audience interaction
- Post-market study of the FANTOM BRS: long-term clinical outcomes  
*M. Lutz*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER D

Clinical Cases

## Mitral TEER in challenging scenarios - Part 2

**Facilitators:** T. Patterson, J. Van Der Heyden

- Management of haemolysis post-failed mitral valve repair using MitraClip  
*V. Ninios*
- Discussion and audience interaction
- Mitral TEER with MitraClip: overcoming complex vascular challenges  
*T. Ubben*
- Discussion and audience interaction
- A case of bailout use of MitraClip in a patient with cardiogenic shock and M. Barlow  
*P. Cervinka*
- Discussion and audience interaction
- Inoperable severe mitral valve regurgitation secondary to infective endocarditis: is TEER possible?  
*S. O'Neill*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER E

Complexity

Clinical Cases

## Imaging-based strategies for complication management in STEMI

**Facilitators:** H. Garcia, E. Rumiz

- When SSS means spasm, stuck, and slow-flow  
*H. Y. W. Lam*
- Discussion and audience interaction
- An extreme stent predicament  
*T. Muller*
- Discussion and audience interaction
- When simple becomes complex: utilising CTO tips and techniques in STEMI  
*S. Rahman*
- Discussion and audience interaction
- Imaging-guided fine tuning during PCI ending up in a nightmare  
*S. Shellvacumar*
- Discussion and audience interaction
- When apposition still matters: a cautionary tale  
*A. Shelfah*
- Discussion and audience interaction

11:15 - 12:15



ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## Complication management during mitral TEER procedures

**Facilitators:** R. Estevez-Loureiro, G. Leurent

- Haemodynamics challenges following mitral TEER: a case of unexpected complications  
*L. Waldschmidt*
- Discussion and audience interaction
- An unexpected thrombotic complication during mitral TEER  
*J. F. Chávez Solsol (Pending confirmation)*
- Discussion and audience interaction
- Bailout coiling during mitral TEER  
*M. Griné*
- Discussion and audience interaction
- Device malfunction during transcatheter edge-to-edge mitral valve repair  
*Q. Ni*
- Discussion and audience interaction
- A rare embolisation – 'staged' mitral TEER detachment  
*G. Hamilton (Pending confirmation)*
- Discussion and audience interaction

11:15 - 12:15



ABSTRACT &  
CASE CORNER G

Clinical Cases

## TAVI for aortic regurgitation: on-label and off-label use

**Facilitators:** C. R. Agatiello, A. S. F. Chui, J. Hancock (Pending confirmation)

- TAVI for aortic regurgitation in a patient with aortic dissection and endovascular aneurysm repair  
*N. Azzola Guicciardi (Pending confirmation)*
- Discussion and audience interaction
- Dedicated TAVI for pure aortic regurgitation in valvular cardiogenic shock on microaxial flow pump  
*H. Hinkov*
- Discussion and audience interaction
- Emergency TAVI-In-TAVI for acute supra-skirt leak in self-expanding valve: keep calm and plan on!  
*C. Lucarelli*
- Discussion and audience interaction
- Transcatheter treatment of pure aortic regurgitation by JenaValve in a patient with TTVR (Evoque)  
*M. Geyer (Pending confirmation)*
- Discussion and audience interaction
- Pump assisted deployment  
*S. Narasimhan*
- Discussion and audience interaction

11:15 - 12:15



THE EXCHANGE

Moderated E-Poster

## Optimising stenting in bifurcation lesions

**Facilitators:** C. Oliveira, J. Siller-Matula

- Inverted provisional in the left main: simplifying complex lesions  
*J. Perea*
- Discussion and audience interaction
- Cardiovascular outcomes of complex bifurcation lesions following DK Crush or nano-crush  
*K. Ciloglu*
- Discussion and audience interaction
- Impact of distal vs. non-distal second rewiring on stent optimisation and outcomes in DK crush  
*H. S. Kim*
- Discussion and audience interaction
- Contralateral side branch protection in PCI of CTO bifurcations  
*C. Vélez*
- Discussion and audience interaction
- Clinical outcomes of DK culotte and mini culotte stenting in non-left main bifurcation lesions  
*S. Kahraman*
- Discussion and audience interaction

12:30 - 14:00



THEATRE BLEU

Imaging  
Symposium with  
LIVE case



## Optimal management of high bleeding risk patient with multivessel disease

See session details in the Sponsored Programme section at the end of this document.

12:30 - 14:00

THEATRE  
BORDEAUX

Symposium



## The Landmark RCT deep-dive - One-year clinical update

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 241

Symposium



## Symlicity Spyral renal denervation: more insights from clinical practice

See session details in the Sponsored Programme section at the end of this document.

12:30 - 14:00

THEATRE  
HAVANE

Symposium with  
Recorded case



## Enhancing clipping solutions for durable long-term patient outcomes

See session details in the Sponsored Programme section at the end of this document.

12:30 - 14:00

ROOM 242AB

Symposium with  
Recorded case



## Treat calcium right the first time: new considerations for PCI planning and device selection to optimise outcomes

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM MAILLOT

Symposium



## Sponsored session

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 243

Symposium with  
Recorded case



## Active posterior leaflet replacement – A novel transcatheter approach for the treatment of primary and secondary mitral regurgitation

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 251

Imaging  
Symposium with  
Recorded case



## New perspectives in 3D calcium visualisation with CT and angiography for complex PCI

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 252A

Symposium



## Pushing boundaries in complex PCIs: unique DES technology for complex lesions and patients

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:15

ROOM 252B

Symposium



## A simple low profile solution to the pulmonary embolism problem: EKOS

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 341

Clinical Cases

## Management of high-risk left main lesion

Facilitator: F. Malik

- Culprit left main thrombotic lesion. Should it always be treated?  
*I. Gallo Fernández*
- Discussion and audience interaction
- Orbital atherectomy and IVUS assisted calcified distal left main PCI: Sanding the rocky track  
*S. K. Vijay*
- Discussion and audience interaction
- No Time  
*A. Saffy (Pending confirmation)*
- Discussion and audience interaction
- Acute myocardial infarction with left main coronary artery distal trifurcation stenosis  
*M. Sreedharan (Pending confirmation)*
- Discussion and audience interaction
- The right coronary artery curse  
*G. Shenoda*
- Discussion and audience interaction
- Sequential kissing stenting technique for the treatment of non-protected left main  
*G. Occhipinti*
- Discussion and audience interaction

12:30 - 13:30

ROOM 342B

Clinical Cases

## Did danger shock change my practice?

Facilitators: G. Leibundgut, V. Panoulas

- Joining forces to conquer cardiogenic shock  
*A. Lara García*
- Discussion and audience interaction
- A young patient with anterior STEMI, multivessel disease, and cardiogenic shock  
*M. Iannaccone*
- Discussion and audience interaction
- Refractory shock even after primary PCI complete revascularisation on Impella rescue the elderly  
*D. Kumar*
- Discussion and audience interaction
- Spontaneous coronary artery dissection: a challenge for the interventional cardiologist  
*J. Vila García*
- Discussion and audience interaction
- Intracoronary imaging saves the night: but the question remains— to stent or not to stent?  
*A. Mukherjee*
- Discussion and audience interaction

12:30 - 13:30



ROOM 343

Clinical Cases

## Strategies in treating double CTO scenarios

**Facilitators:** R. Birkemeyer, Y. H. Chen, T. Hovasse

- › Triple vessel CTO and ambiguous proximal cap  
*C. H. Tseng (Pending confirmation)*
- › Discussion and audience interaction
- › Last remaining vessel and two CTOs : how we got the fish to sea with a propeller boat!  
*G. Viswanathan*
- › Discussion and audience interaction
- › Good qualification brings great results  
*K. Sabatowski*
- › Discussion and audience interaction
- › Deflect it, snare it, tip it  
*A. Dimopoulos*
- › Discussion and audience interaction
- › Luck is when preparation meets opportunity  
*A. Haroon*
- › Discussion and audience interaction

12:30 - 13:30



ROOM 353

Clinical Cases

## TAVI for aortic regurgitation: off-label use

**Facilitators:** S. Redwood, S. Toggweiler

- › A bold mission in a failing heart with severe aortic regurgitation  
*N. Elamin*
- › Discussion and audience interaction
- › Navigating complications in off-label TAVI implantation  
*P. Antuña*
- › Discussion and audience interaction
- › Octacor valve in pure aortic regurgitation  
*S. Moscardelli (Pending confirmation)*
- › Discussion and audience interaction
- › Effective combined management of unexpected TAVI complications  
*Z. Amanzholova*
- › Discussion and audience interaction
- › TAVI in pure aortic regurgitation: navigating a winding road until reaching home  
*J. Perea*
- › Discussion and audience interaction

12:30 - 13:30



ROOM ARLEQUIN

Clinical Cases

## Large thrombus burden: contemporary solutions

**Facilitators:** E. Cerrato, H. C. Tan

- › How to unclog the sink in this STEMI case?  
*J. Tahon*
- › Discussion and audience interaction
- › Discussion and audience interaction
- › Case of using four effective strategies for STEMI  
*F. Yoshimachi*
- › Discussion and audience interaction
- › One way primary PCI  
*M. Leoncini*
- › Discussion and audience interaction
- › Simple modification of manual thrombus aspiration in IVUS-guided high thrombus burden rescue PCI  
*C. Patil*
- › Discussion and audience interaction

12:30 - 13:30



ABSTRACT & CASE CORNER B

Clinical Cases

## DCB in challenging scenarios - Part 1

**Facilitators:** A. Neylon, B. Scheller

- › Paclitaxel coated balloon angioplasty in ACS – a complication creating dilemma  
*A. Saboe*
- › Discussion and audience interaction
- › A concept of revascularisation in patients with complex coronary artery disease  
*M. Kunz*
- › Discussion and audience interaction
- › Left main bifurcation in-stent restenosis ! How to deal with two cases  
*S. K. Sahoo*
- › Discussion and audience interaction
- › A possible neo-indication.  
*T. Bampali*
- › Discussion and audience interaction
- › Combination of DES and DCB are good treatment option in complex bifurcation/trifurcation cases  
*K. MD*
- › Discussion and audience interaction

12:30 - 13:30



ABSTRACT &  
CASE CORNER C

Clinical Cases

## Interventional approaches for cardiogenic shock

**Facilitators:** A. Jeremias, M. Nguyen  
(Pending confirmation)

- From bad to worse: non-ischaemic cardiogenic shock  
*J. Gollmer*
- Discussion and audience interaction
- A novel approach for when the pressure gets too high  
*E. Higginson*
- Discussion and audience interaction
- Ventricular vent in extracorporeal membrane oxygenation: an uncommon solution with a common device  
*J. Zuluaga*
- Discussion and audience interaction
- The cardiogenic shock maze: Impella, PCI and MitraClip Interplay  
*D. Walters*
- Discussion and audience interaction
- Left atrial veno-arterial ECMO as a bridge to TAVI in aortic valve disease and biventricular failure  
*G. Broeze*
- Discussion and audience interaction

12:30 - 13:30



THE EXCHANGE

Clinical Cases

## Imaging-guided management of PCI pitfalls in NSTEMI

**Facilitators:** T. Adriaenssens, J. Gomez Lara

- Unfortunate reperfusion of a missed index PCI  
*S. Ayed*
- Discussion and audience interaction
- Crushed stent on the proximal left circumflex artery: always pay attention to the ostium  
*N. Megherbi*
- Discussion and audience interaction
- Multiple lumens in coronary artery  
*J. Heo*
- Discussion and audience interaction
- A migrating enemy to a neighbouring territory: how to manage?  
*M. Gergis*
- Discussion and audience interaction

12:30 - 13:30



ABSTRACT &  
CASE CORNER D

Clinical Cases

## Paravalvular leak closure: challenges and percutaneous solutions

**Facilitators:** J. Byrne, D. Hildick-Smith

- Unexpected pathway: a surprising journey through post-aortic valve replacement  
*K. Powporee*
- Discussion and audience interaction
- Against the odds: successful closure of a rare defect after two failed attempts  
*A. Momen*
- Discussion and audience interaction
- Malpositioned Perceval valve: navigating paravalvular leak and coronary intervention strategies  
*A. Villalobos Ordaz*
- Discussion and audience interaction
- An aortic paravalvular leak hidden behind severe mitral regurgitation  
*K. Kalogeras*
- Discussion and audience interaction
- An unforeseen visitor challenging closure of paravalvular leak  
*M. Cieski*
- Discussion and audience interaction

13:45 - 14:45

ROOM MAILLOT

Symposium



## Clinical implications of TAVI and cerebral embolic protection - Current challenges and future considerations

See session details in the Sponsored Programme section at the end of this document.

13:45 - 14:45

ROOM 241

Symposium



## Innovations in TMVR and Intrepid trial updates

See session details in the Sponsored Programme section at the end of this document.

13:45 - 14:30

ROOM 243

Symposium



## With coronary sinus therapy emerging, should my lab start focusing on coronary microvascular dysfunction?

See session details in the Sponsored Programme section at the end of this document.

13:45 - 14:30

ROOM 251

Imaging

Symposium



## From innovation to integration: the evolution of 4D intracardiac echocardiography in structural heart interventions

See session details in the Sponsored Programme section at the end of this document.

13:45 - 14:45

ROOM 252A

Symposium



## Redefining complex PCI: impact of real-world data and novel evidence on IV antithrombotic strategies

See session details in the Sponsored Programme section at the end of this document.

13:45 - 14:30

ROOM 252B

Symposium



## Innovative approaches to thrombus removal: redefining acute thromboembolic management in ACS

See session details in the Sponsored Programme section at the end of this document.



13:45 - 14:45



ROOM 341

Abstracts

## Metalfree PCI

**Facilitators:** T. Engstrom, R. Jeger

- Angiographic outcomes after scoring-balloon and DEB angioplasty for diffuse, small vessel coronary artery disease  
*D. Vassilev*
- Discussion and audience interaction
- A paclitaxel-coated balloon compared with contemporary drug-coated balloons for bifurcation lesions  
*S. Von Koch*
- Discussion and audience interaction
- A pooled analysis from all Cohorts of the FANTOM II study, evaluating a Bioresorbable Scaffold  
*M. Lutz*
- Discussion and audience interaction
- Drug-coated balloon-based intervention for de novo acute myocardial infarction  
*A. Y. Her*
- Discussion and audience interaction
- Angiographic patterns and management of restenosis following DCB angioplasty in de novo lesions  
*M. Gitto*
- Discussion and audience interaction

13:45 - 14:45



ROOM 342B

Clinical Cases

## Overcoming resistant lesions in NSTEMI

**Facilitators:** C. B. Jong, J. Sanz Sanchez, T. Schmitz

- Overcoming thrombus challenges: Penumbra system meets Guideliner  
*F. Barbas de Albuquerque (Pending confirmation)*
- Discussion and audience interaction
- The lost battle against calcium  
*A. A. Alanon Hernandez*
- Discussion and audience interaction
- Calcium almost everywhere  
*K. Kákonyi*
- Discussion and audience interaction
- Hard nut to crack  
*A. Awal*
- Discussion and audience interaction
- When one tool does not work, try another and then another  
*A. Hussain*
- Discussion and audience interaction

13:45 - 14:45



ROOM 343

Clinical Cases

## Best companion's case on rotational atherectomy

**Facilitators:** F. Alfonso, M. J. Bertrand

- IVUS and rotational atherectomy guided PCI in severely calcified left anterior descending artery  
*B. Yuldashov*
- Discussion and audience interaction
- MLD MAXD  
*S. Somendra*
- Discussion and audience interaction
- A case of high-risk LAD tandem calcified lesions overcome by MAXROTA (Multi-AXis ROTAblation)  
*N. Matsuna*
- Discussion and audience interaction
- Long, hard and tough journey ends in a simple way  
*A. K. Khan (Pending confirmation)*
- Discussion and audience interaction
- Ostial calcification - A case for rotablation  
*R. Umalkar*
- Discussion and audience interaction

13:45 - 14:45



ROOM 353

Clinical Cases

## TAV-in-TAV in SAV 3 valves procedures

**Facilitators:** C. Fraccaro, K. Hayashida

- Massive aortic regurgitation in degenerated TAVI valve implanted for degenerated surgical prosthesis  
*J. Molina-Martin de Nicolas*
- Discussion and audience interaction
- Lifetime-management in aortic valve disease - are we there yet? Third valve brings the trouble  
*A. Springer*
- Discussion and audience interaction
- Valve-in-valve-in-valve and ascending aorta pseudoaneurysm treatment  
*M. Bunc*
- Discussion and audience interaction
- TAVR as bridge to left-ventricular assist device - A tale of three valves  
*D. U. Chung*
- Discussion and audience interaction
- Valve-in-Valve-in-Valve: same problems again and again  
*S. Agarwal*
- Discussion and audience interaction

13:45 - 14:45



ROOM  
ARLEQUIN

Clinical Cases

## Coils and plugs for coronary intervention

**Facilitators:** W. Alkashkari, D. Weilenmann

- Diagnosis and management of an unusual giant mass in the interventricular septum  
*A. Kivrak (Pending confirmation)*
- Discussion and audience interaction
- Angina at rest improving with exertion  
*C. Arampatzis*
- Discussion and audience interaction
- A rare cause of angina after CABG: expect the unexpected!  
*M. Meletidou*
- Discussion and audience interaction
- Symptomatic recurrent coronary fistula after surgical closure  
*F. Giangiacomi*
- Discussion and audience interaction
- A very special heart  
*J. Díaz Marín*
- Discussion and audience interaction

13:45 - 14:45



ABSTRACT &  
CASE CORNER C

Clinical Cases

## The many faces of TTVR

**Facilitators:** T. Cahill, V. Esteves

- An unexpected case of acute right ventricle afterload mismatch following TTVR  
*M. Mazzola*
- Discussion and audience interaction
- One-stop transcatheter pulmonary and tricuspid valve interventions for carcinoid heart disease treat  
*T. Ramos (Pending confirmation)*
- Discussion and audience interaction
- A long-standing history of hospital admissions  
*C. Rossignoli*
- Discussion and audience interaction
- Heterotypic transcatheter tricuspid valve replacement: is it feasible in dilated cava?  
*I. Belluschi*
- Discussion and audience interaction

13:45 - 14:45



ABSTRACT &  
CASE CORNER B

Abstracts

## High-risk plaque assessment with intracoronary imaging

**Facilitators:** E. Kedhi, F. Prati

- Thin-cap fibroatheroma association with local inflammatory activity in coronary disease  
*S. Garzon*
- Discussion and audience interaction
- Interaction between risk factors, high-risk plaques and adverse outcome: value of intracoronary OCT  
*R. Volleberg*
- Discussion and audience interaction
- Prognostic implications of coronary radial wall strain in diabetic patients with preserved FFR  
*Z. Wang*
- Discussion and audience interaction
- Predictive potential of novel biomarkers in invasive management of coronary artery disease  
*N. Chandra Mohan*
- Discussion and audience interaction
- Artificial Intelligence-led intracoronary OCT analysis for drug efficacy and patient events  
*M. Bennett*
- Discussion and audience interaction

13:45 - 14:45



ABSTRACT &  
CASE CORNER D

Clinical Cases

## Impact of imaging in treatment of bifurcation lesions - Part 2

**Facilitators:** K. Bhattacharya (Pending confirmation), K. Punamiya, G. SARDELLA

- IVUS to help RDA ostium treatment jailed balloon use to avoid side branch compromise  
*L. Kis*
- Discussion and audience interaction
- Severely symptomatic octogenarian: how should I treat?  
*N. Alam*
- Discussion and audience interaction
- Nuances of Szabo technique in a Medina 010 lesion unravelled by optical coherence tomography  
*L. Velasco*
- Discussion and audience interaction
- Doubtful angiographic image in restenosis of the circumflex ostium: does the OCT gives us the key?  
*J. Perea*
- Discussion and audience interaction

13:45 - 14:45



THE EXCHANGE

Clinical Cases

## Paravalvular and defects percutaneous closure

**Facilitators: A. Coisne, H. Watanabe**  
(Pending confirmation)

- Mitral paravalvular leak closure in a patient with double mechanical prosthesis: close me if you can!  
*A. Safak Arslanhan*
- Discussion and audience interaction
- Prior surgical left ventricular PSA coiling and mitral paravalvular leak plugging: it takes two to tango  
*M. Sturla (Pending confirmation)*
- Discussion and audience interaction
- Transcatheter closure of ascending aortic pseudoaneurysm with an atrial septal defect occluder  
*G. Papadopoulos*
- Discussion and audience interaction
- Transcatheter closure of left ventricular pseudoaneurysm  
*B. Shah*
- Discussion and audience interaction
- Sealing the leak: A complex challenge post redo-sternotomy for AVR and MVR  
*D. Walters*
- Discussion and audience interaction

14:45 - 15:00

MAIN ARENA

Ceremony



## EAPCI Fellowship Grant Awards

15:00 - 16:30



MAIN ARENA

LIVE Educational Case



## Complex multivessel disease: LIVE Educational Case from Hospital Clínico San Carlos - Madrid, Spain

**Anchorperson: A. Baumbach**  
**Spokesperson: S. Brugaletta**  
**Procedural Analyst: F. Bardooli**  
**Operators: J. Escaned, N. Gonzalo**  
**Discussants: M. Al-Hijji, R. Al-Lamee, F. J. Neumann, M. Noc**  
**Onstage Medical Coordinator: G. Occhipinti**  
**Cathlab Medical Coordinator: F. Macaya**  
(Pending confirmation)

- Welcome and session objectives  
*A. Baumbach*
- Patient presentation  
*S. Brugaletta*
- Heart team discussion
- Operator strategy  
*A. Baumbach*
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
*A. Baumbach*

15:00 - 16:00



THEATRE BLEU

Case-based Discussion



## Which valve is best for my patient?

**Anchorperson: O. De Backer**  
**Spokesperson: M. Urena**  
**Discussants: M. Erlebach, L. Testa, M. Vanhaverbeke, J. Wykrzykowska**

### Join us if you want:

- To learn how to select the appropriate transcatheter aortic valve for a given patient
  - To learn about the decision-making process for transcatheter aortic valve selection
  - To learn how to plan for complex TAVI in particular anatomies
- Welcome and session objectives  
*O. De Backer*
  - A patient with coronary artery disease and a long-life expectancy  
*L. Testa*
  - Discussion and audience interaction
  - A patient with a surgical aortic bioprosthesis  
*D. Dvir*
  - Discussion and audience interaction
  - A patient with a small anatomy  
*M. Erlebach*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*M. Urena*

15:00 - 16:00

THEATRE  
BORDEAUX

Case-based  
Discussion



## Current DCB practice: from lesion preparation to follow-up

**Anchorperson:** R. Byrne  
**Spokesperson:** B. Scheller  
**Discussants:** M. Al Otaiby, M. Ferenc, M. Wainstein, R. W. Yeh (Pending confirmation)

### Join us if you want:

- To discuss indications for DCB angioplasty in common practice
  - To learn how to manage dissections and complications with DCB angioplasty
  - To hear about tips and tricks for DCB use
- Welcome and session objectives  
R. Byrne
  - Top five recent studies in DCB  
D. O'Callaghan
  - Case 1 - DCB for de novo: challenging cases from my practice  
T. Rissanen
  - Discussion and audience interaction
  - Case 2 - DCB for de novo: challenging cases from my practice  
M. Wainstein
  - Discussion and audience interaction
  - DCB in in-stent restenosis: case examples in 2025  
R. W. Yeh (Pending confirmation)
  - Discussion and audience interaction
  - Session evaluation and key learnings  
B. Scheller

15:00 - 16:00

THEATRE  
HAVANE

Translate the TOP  
trials into practice



## TAVI for asymptomatic aortic stenosis after EARLY TAVI - TAVI and coronary artery disease after NOTION-3

**Facilitators:** D. Capodanno, L. Rosseel  
**Discussants:** F. Bedogni, L. Biasco, V. Esteves, P. Lancellotti (Pending confirmation)

- Welcome and session objectives
- Case 1 - TAVI for asymptomatic aortic stenosis  
M. Joner
- Discussion and audience interaction
- Update of the study - EARLY TAVI  
M. Joner
- Discussion and audience interaction
- Case 1 - TAVI for asymptomatic aortic stenosis treatment  
M. Joner
- Discussion and audience interaction
- Case 2 - TAVI and coronary artery disease  
T. Patterson
- Discussion and audience interaction
- Update of the study - NOTION-3  
T. Patterson
- Discussion and audience interaction
- Case 2 - TAVI and coronary artery disease treatment  
T. Patterson
- Discussion and audience interaction
- Session evaluation and key learnings

15:00 - 16:00

ROOM MAILLOT

Case-based  
Discussion



## How are we going to treat these sick patients presenting with pulmonary embolism?

**Anchorperson:** I. Lang  
**Spokesperson:** F. Mahfoud  
**Discussants:** L. Hobohm, G. Leibundgut, J. Montero Cabezas

### Join us if you want:

- To learn how to treat patients with pulmonary embolism at different risk
  - To discuss indications for interventional treatment options for pulmonary embolism
- Welcome and session objectives  
I. Lang
  - How to stratify risk and what treatment options do we have?  
S. Bangalore
  - Discussion and audience interaction
  - Case 1 - Intermediate high-risk patient - How would you treat this patient?  
M. Iannaccone
  - Discussion and audience interaction
  - Case 2 - High-risk patient - How would you treat this patient?  
G. Leibundgut
  - Discussion and audience interaction
  - Session evaluation and key learnings  
I. Lang

15:00 - 16:00

ROOM  
LEARNING

Learning



## Rotablator: technical tips and tricks, and complication troubleshooting

**Facilitators:** A. N. Calik, T. Cuisset

### Join us if you want:

- To understand how to identify the most suitable lesions for rotablation
- To learn how to perform rotablation safely and effectively
- To know how to prevent and manage burr entrapment

15:00 - 16:00

SIMULATION  
LEARNING  
ROOM (STUDIO  
A)

Simulation-based  
Learning

## Transseptal puncture

**Facilitators:** P. Denti, P. Gatto, F. Maisano, N. Wunderlich  
**Media Driver:** M. Saccocci

### Join us if you want:

- To understand how to perform a safe and efficient puncture
- To understand device specific and disease specific puncture
- To understand left atrium navigation and tools to perform left side procedures

15:00 - 16:00

IMAGING SKILLS  
LAB 1 (352A)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on OCT - Stent failure

*This session has been made possible thanks to the in-kind support of Abbott*

**Facilitators:** G. M. Cioffi, G. Guagliumi, L. Räber

**Media Driver:** K. Kyhl

**Physician Trainers:** J. Barraclough, N. Chandra Mohan, M. Lombardi, D. Tiong

### Join us if you want:

- To understand different mechanisms of stent failure
- To learn an algorithmic approach to stent failure management

15:00 - 16:30

HANDS ON LAB

Hands on

Simulation-based  
Learning

## Bailout options and techniques during PCI: mid vessel perforation

*This session has been made possible thanks to the kind support of Terumo Learning EDGE*

**Facilitators:** A. Gagnor, K. Mahadevan, J. Monsegu, O. Muller, S. Sumitsuji

### Join us if you want:

- To explore bailout options using existing devices
- To determine the different solutions to successfully treating mid vessel perforation using simulation
- To consider causes and avoidance strategies for mid vessel perforation

15:00 - 16:00

IMAGING SKILLS  
LAB 2 (352B)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on IVUS - PCI guidance and optimisation

*This session has been made possible thanks to the in-kind support of Boston Scientific*

**Facilitators:** J. Daemen, M. McEntegart, V. Paradies

**Media Driver:** S. I. Sandoval Hernandez

**Physician Trainers:** A. Mukherjee, G. Nardi, S. Paetzold, G. Puley

### Join us if you want:

- To understand the important of a detailed planning guided with IVUS imaging
- To learn the different tools that AVVIGO viewer offers for PCI planning and optimisation
- To understand the importance of assessing post-PCI result

15:00 - 16:00

ROOM 241

Abstracts

## TAVI in challenging anatomical situations

**Facilitators:** K. Hambraeus, T. Pilgrim

- The NORTHOSTAVI registry  
J. Kefer
- Discussion and audience interaction
- Iberian insights on Transcaval TAVI for severe aortic stenosis  
V. A. Jimenez Diaz
- Discussion and audience interaction
- Next-day and 48-hour discharge following alternative access TAVI  
M. Abbadi
- Discussion and audience interaction
- Intravascular lithotripsy allows a safe and effective transfemoral aortic valve replacement  
J. Rilingier
- Discussion and audience interaction
- Outcomes of TAVI with self-expanding valves for pure native aortic valve regurgitation
- Discussion and audience interaction

15:00 - 16:00



ROOM 242AB

Hotline / Late-Breaking Trials



## PCR meets China: great innovations and novel trials

**Anchorpersons:** *M. Chen (Pending confirmation), B. Prendergast*  
**Spokesperson:** *W. Wijns (Pending confirmation)*  
**Discussants:** *Y. Han (Pending confirmation), C. S. Ma (Pending confirmation), L. Tao, S. Tu*

### Join us if you want:

- To learn about clinically relevant innovations developed in China both for coronary and valvular indications
- To recognise the potential impact and global outreach of domestic device development
- To exchange with the Chinese colleagues attending EuroPCR 2025 and celebrate our long-lasting collaboration

15:00 - 16:00



ROOM 243

Case-based Discussion



## Critical limb ischaemia below the knee treatment

**Spokesperson:** *A. Sauguet*  
**Discussants:** *R. Nerla, P. Sadeghipour, P. Sbarzaglia, A. Ysa*

### Join us if you want:

- To comprehend how to select wires for antegrade below-the-knee recanalisation
  - To understand when and how to use retrograde access to facilitate below-the-knee revascularisation
  - To discuss the possible role of DCB in below-the-knee angioplasty
- Welcome and session objectives
  - How will this impact my practice?
  - Case 1 - How do I select the best wire for antegrade recanalisation?  
*P. Sbarzaglia*
  - Discussion and audience interaction
  - Case 1 - Resolution  
*P. Sbarzaglia*
  - Case 2 - When is the right time to move to retrograde approach?  
*R. Nerla*
  - Discussion and audience interaction
  - Case 2 - Resolution  
*R. Nerla*
  - Case 3 - When to use DCB in below-the-knee vessels?  
*P. Sadeghipour*
  - Discussion and audience interaction
  - Case 3 - Resolution  
*P. Sadeghipour*
  - Session evaluation and key learnings  
*A. Sauguet*

15:00 - 16:00



ROOM 251

Abstracts

## Transcatheter tricuspid valve replacement in the real world: current data and outcomes

**Facilitators:** *R. Makkar, A. Sannino*

- Evaluating the safety and efficacy of TTVR: a UK single-centre  
*B. McDonough*
- Discussion and audience interaction
- Real World Experience in TTVR: the TRISPA Replace Registry  
*J. C. Echarte Morales*
- Discussion and audience interaction
- Long-term impact of orthotopic tricuspid valve replacement on right ventricular reverse remodeling  
*L. Weckbach*
- Discussion and audience interaction
- Efficacy and safety of TricValve Bicaval implantation in patients with pacemakers  
*L. M. Domínguez Rodríguez*
- Discussion and audience interaction
- Artificial intelligence-based CT screening for transcatheter tricuspid valve replacement  
*D. Angellotti*
- Discussion and audience interaction

15:00 - 16:00



ROOM 252A

Abstracts

## Enhancing knowledge in diagnosis ANOCA

**Facilitators:** *J. Davies, E. Regar (Pending confirmation)*

- First-in-man experience assessing coronary endothelial function using continuous thermodilution  
*A. Ibrahim*
- Discussion and audience interaction
- Exercise stress testing for diagnosing coronary microvascular dysfunction in ANOCA patients  
*A. Aldujeli (Pending confirmation)*
- Discussion and audience interaction
- Altered coronary responses to acetylcholine administration in patients with INOCA  
*L. Paolucci*
- Discussion and audience interaction
- Clinical impact of myocardial bridge in invasive intracoronary acetylcholine provocative test  
*D. D'Amaro*
- Discussion and audience interaction
- Coronary epicardial spasm in patients with myocardial bridges  
*V. Bartos*
- Discussion and audience interaction



15:00 - 16:00

ROOM 252B

International  
Collaboration

Case-based  
Discussion

## My worst PCI complication: how did I treat and could I have prevented it?

With the collaboration of India Live

**Anchorperson:** A. Seth  
**Spokesperson:** A. Mehta  
**Discussants:** V. K. Bahl, U. Kaul

### Join us if you want:

- To learn how to manage life threatening complications during PCI
  - To understand the use of techniques and devices to overcome complications for safe outcomes
  - To recognise how to predict and prevent complications during PCI
- Welcome and session objectives  
A. Seth
  - Case 1 -  
A. M. Sankardas
  - Discussant Case 1
  - Case 1 - What happened next – Outcome  
A. M. Sankardas
  - Discussion and audience interaction
  - Case 2 -  
A. Desai (Pending confirmation)
  - Discussant Case 2
  - Case 2 - What happened next – Outcome  
A. Desai (Pending confirmation)
  - Discussion and audience interaction
  - Case 3 -
  - Discussant Case 3
  - Case 3 - What happened next – Outcome
  - Discussion and audience interaction
  - Session evaluation and key learnings  
A. Mehta

15:00 - 16:30

ROOM 253

International  
Collaboration

How Should I  
Treat?

## How to deal with left main culprit in NSTEMI

With the collaboration of the Association of Interventional Cardiologists and Endovascular Surgeons of Uzbekistan and Ukrainian Association of Interventional Cardiology and Working Group on Interventional Cardiology of the Hungarian Society of Cardiology

**Anchorpersons:** D. Aradi (Pending confirmation), M. Sokolov, M. M. Zufarov  
**Discussant:** S. Chaichuk

### Join us if you want:

- To learn and understand different approaches and techniques through a “cross-geographic” exchange in NSTEMI patients
  - To understand the prompt recognition and evaluate possible risks of potential periprocedural complications during PCI in NSTEMI patients
  - To discuss various management strategies for PCI on left main in NSTEMI patients
- Welcome and session objectives  
D. Aradi (Pending confirmation)
  - Case 1 - Hungary
  - How would I treat case 1?  
S. Chaichuk
  - Discussion and audience interaction
  - Case 1 treatment
  - Key learnings Case 1  
D. Aradi (Pending confirmation)
  - Case 2 - Ukraine  
A. Gavrylyshyn
  - How would I treat case 2?
  - Discussion and audience interaction
  - Case 2 treatment  
A. Gavrylyshyn
  - Key learnings Case 2  
M. Sokolov
  - Case 3 - Approach for total thrombosis of left anterior descending artery in patient with STEMI  
R. Ibadov (Pending confirmation)
  - How would I treat Case 3?
  - Discussion and audience interaction
  - Case 3 treatment  
R. Ibadov (Pending confirmation)
  - Key learnings Case 3  
M. M. Zufarov
  - Session evaluation and key learnings  
M. Sokolov
  - Closing remarks  
M. M. Zufarov



15:00 - 16:00



ROOM 341

Clinical Cases

## How imaging can improve efficiency in CTO PCI

**Facilitators:** A. Bagnall, E. Christiansen

- Right coronary artery CTO PCI using IVUS guided Tip detection antegrade dissection re-entry and STRAW technique  
*S. Takeshi*
- Discussion and audience interaction
- Angio-CT guided retrograde recanalisation of proximal left anterior descending artery with left main trifurcation angioplasty  
*J. Roczniak*
- Discussion and audience interaction
- Left anterior descending artery osteal CTO young patient IVUS-guided retrograde puncture  
*N. Kalay (Pending confirmation)*
- Discussion and audience interaction
- A long right coronary artery CTO with anomalous origin, involving multiple bifurcations  
*C. Y. Ko*
- Discussion and audience interaction

15:00 - 16:00



ROOM 342A

Nurses and Allied Professionals  
Case-based Discussion



## Calcified lesions: preparing for the battlefield

**Facilitators:** H. Correia, D. Creber

### Join us if you want:

- To gain knowledge in interpreting imaging techniques like IVUS and OCT to anticipate the next steps during procedures
  - To understand how to prepare and assist with calcification modification tools, ensuring readiness for complex cases
  - To develop the knowledge and practical skills to optimise your contribution to the team for better communication
- Welcome and session objectives  
*H. Correia, D. Creber*
  - Why is calcium in the coronaries and why is it important we treat it correctly?  
*S. Verweg*
  - Imaging for calcified lesions  
*H. Correia*
  - Tools for calcium modification  
*D. Creber*
  - Session evaluation and key learnings  
*H. Correia, D. Creber*

15:00 - 16:00



ROOM 342B

Abstracts

## Bifurcation stenting techniques outcomes

**Facilitator:** R. Mathew

- BV-RESOLVE score guidance is superior to angiography guidance in coronary bifurcation intervention  
*K. Dou*
- Discussion and audience interaction
- Double kissing culotte or nano-crush techniques for bifurcation lesions: the COLLECT-BIF-II registry  
*E. Gultekin*
- Discussion and audience interaction
- Two-year outcomes of double-kissing culotte versus culotte techniques in acute coronary syndrome.  
*M. Barycki*
- Discussion and audience interaction
- Clinical outcomes after POKI technique for the treatment of coronary bifurcations  
*D. Vassilev*
- Discussion and audience interaction
- Clinical outcomes of DK crush or DK culotte in non-left main bifurcation lesions: the ROUTE trial  
*S. Kahraman*
- Discussion and audience interaction

15:00 - 16:30

ROOM 343

International  
Collaboration

How Should I  
Treat?

## Session with international collaborations: Algeria / Morocco / Tunisia

With the collaboration of the Algerian Group of Interventional Cardiology and Moroccan Society of Cardiology and Tunisian Society of Cardiology and CardioVascular Surgery (STCCCV)

**Anchorpersons:** M. Alami (Pending confirmation), S. Boudiche, M. A. Bouraghda

**Discussants:** M. W. Aouissi, A. Bahloul

### Join us if you want:

- To know when to suspect, how to diagnose and how to manage spontaneous coronary artery dissection in ACS setting
- Welcome and session objectives  
M. A. Bouraghda
- Case 1 - Algeria  
N. Bencharif
- How would I treat case 1?  
M. W. Aouissi
- Discussion and audience interaction
- Case 1 treatment  
N. Bencharif
- Key learnings Case 1  
M. A. Bouraghda
- Case 2 - Morocco
- How would I treat case 2?  
A. Bahloul
- Discussion and audience interaction
- Case 2 treatment
- Key learnings Case 2  
M. Alami (Pending confirmation)
- Case 3 - Primary watch and wait  
H. Ellini
- How would I treat case 3?
- Discussion and audience interaction
- Case 3 treatment  
H. Ellini
- Key learnings Case 3  
S. Boudiche
- Session evaluation and key learnings  
M. Alami (Pending confirmation)
- Closing remarks  
S. Boudiche

15:00 - 16:30

ROOM 353

International  
Collaboration

How Should I  
Treat?

## How to treat - DCB

With the collaboration of the Interventional Cardiology Society of Malaysia and Pakistan Society of Interventional Cardiology and Vietnam National Heart Association (VNHA) - Vietnam Interventional Cardiology Society (VICS)

**Anchorpersons:** Z. Akram (Pending confirmation), H. M. Pham (Pending confirmation), K. Selvaraj (Pending confirmation)

**Discussants:** Q. N. Nguyen (Pending confirmation), A. Omar, S. N. Rizvi

- Welcome and session objectives  
K. Selvaraj (Pending confirmation)
- Case 1 - DCB in calcified vessel  
G. S. K. Lau (Pending confirmation)
- How would I treat case 1?  
Q. N. Nguyen (Pending confirmation)
- Discussion and audience interaction
- Case 1 treatment  
G. S. K. Lau (Pending confirmation)
- Key learnings Case 1  
K. Selvaraj (Pending confirmation)
- Case 2 - DCB in small diffuse vessel disease  
S. Aziz
- How would I treat case 2?  
A. Omar
- Discussion and audience interaction
- Case 2 treatment  
S. Aziz
- Key learnings Case 2  
Z. Akram (Pending confirmation)
- Case 3 - DCB in de novo ostial lesion  
D. T. Phan (Pending confirmation)
- How would I treat case 3?  
S. N. Rizvi
- Discussion and audience interaction
- Case 3 treatment  
D. T. Phan (Pending confirmation)
- Key learnings Case 3  
H. M. Pham (Pending confirmation)
- Session evaluation and key learnings  
Z. Akram (Pending confirmation)
- Closing remarks  
H. M. Pham (Pending confirmation)

15:00 - 16:00

ROOM NEXTGEN  
(351)

NextGen  
Learning


## CTO - Fundamentals

**Facilitators:** G. Di Gioia, S. Pyxaras  
**Media Driver:** M. Schincariol

### Join us if you want:

- To learn how to select the right patient for CTO PCI
- To understand the principles of a safe CTO PCI
- To share ideas about a must-have toolbox for CTO PCI

15:00 - 16:00

ROOM  
ARLEQUIN

Abstracts

## Improving outcomes of NSTEMI patients

**Facilitator: D. Trabattoni**

- Effect of evolocumab on endothelial coverage of stent struts in NSTEMI-ACS patients post-PCI  
*Z. Li*
- Discussion and audience interaction
- Impact of left ventricular ejection fraction on outcomes in NSTEMI patients with and without chronic kidney disease  
*Y. H. Kim*
- Discussion and audience interaction
- Outcomes in patients with NSTEMI based on the GRACE Score and left ventricular ejection fraction  
*Y. H. Kim*
- Discussion and audience interaction
- Does the PCI timing affect in-hospital mortality in over one million patients with NSTEMI in the US?  
*J. A. Borovac*
- Discussion and audience interaction
- Early initiation of Tafolecimab in NSTEMI-ACS patients post PCI: a multicentre, open-label RCT  
*Z. Yin*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER B

Clinical Cases

## Challenging clinical scenarios in coronary artery disease

**Facilitators: N. C. Chen (Pending confirmation), M. Cocco, B. Faurie**

- How much can an artery take? Four stent-layer restenosis in a lesion and how we attempted to manage it  
*L. Pyka*
- Discussion and audience interaction
- Late mediastinal hematoma compressing left atrium after circumflex artery perforation  
*V. O. Baris*
- Discussion and audience interaction
- How physiology and imaging helped in optimising PCI in a case of chronic stable angina  
*S. Ahmed (Pending confirmation)*
- Discussion and audience interaction
- Treatment of refractory angina pectoris associated with coronary microcirculation dysfunction  
*S. Włodarczyk*
- Discussion and audience interaction
- Acute tamponade after Coronary Sinus Reducer implantation  
*H. Rajabali*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER A

Abstracts

## Right heart catheterisation and CT scan for the assessment of A-V valve treated percutaneously

**Facilitators: J. Cavalcante, L. Stolz**

- Clinical outcomes of mitral TEER in patients with functional mitral regurgitation and PH  
*L. Raone*
- Discussion and audience interaction
- Characterising invasive physiology and responders after transcatheter mitral repair: STRESS-MR  
*O. Chehab*
- Discussion and audience interaction
- Mitral annular remodeling after HighLife TMVR: a single-center experience  
*L. Schneider*
- Discussion and audience interaction
- Evaluation of cardiac CT in patients with tricuspid regurgitation and pulmonary hypertension  
*J. Kirchner (Pending confirmation)*
- Discussion and audience interaction
- Impact of pulmonary disease on mid-term clinical outcomes in patients who underwent MitraClip  
*J. Iwata*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER C

Clinical Cases

## Therapeutic choices for TTVIV-TTVIR interventions

**Facilitators: M. Lunardi, R. S. von Bardeleben**

- Degenerated flexible Duran Ancore Annular Ring in tricuspid position: how much could it be expanded?  
*S. Asil*
- Discussion and audience interaction
- A lifetime of pacing, infection and intervention  
*R. Sethi*
- Discussion and audience interaction
- Tricuspid Valve-in-Valve replacement with Myval Octapro from Jugular Vein in degenerated Aspire Bioprosthesis.  
*A. mangiameli (Pending confirmation)*
- Discussion and audience interaction
- Transcatheter tricuspid valve-in-valve replacement in a patient with Ebstein anomaly  
*M. Cimci*
- Discussion and audience interaction
- Transcatheter double Valve-in-Valve replacement in right heart disease  
*L. Avendaño-Perez (Pending confirmation)*
- Discussion and audience interaction

15:00 - 16:00



ABSTRACT &  
CASE CORNER D

Clinical Cases

## Mitral TEER in challenging scenarios - Part 3

**Facilitators:** A. Alenezi, C. Saint Etienne

- TEER for papillary muscle rupture caused by acute myocardial infarction  
*H. Zhou*
- Discussion and audience interaction
- "A powerful duet" to treat advanced heart failure  
*G. Koutsopoulos*
- Discussion and audience interaction
- Novel therapies to treat mitral regurgitation, time to show up!  
*B. Caneiro-Queija*
- Discussion and audience interaction
- The lord of the rings in percutaneous mitral valve repair  
*M. Pellicano*
- Discussion and audience interaction

15:00 - 16:00



ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## Complications in STEMI : dissections and more

**Facilitators:** J. Bennett, D. Bhasin, S. Schupke (Pending confirmation)

- Perfect is the enemy of good  
*R. Faraj*
- Discussion and audience interaction
- An early morning nightmare ends with catastrophe  
*P. Mukherjee*
- Discussion and audience interaction
- A run for cover  
*T. Dewan*
- Discussion and audience interaction
- Delayed coronary perforation with pseudoaneurysm formation  
*H. L. Li*
- Discussion and audience interaction
- Perfectionism can be counter-productive  
*E. Guerra*
- Discussion and audience interaction

15:00 - 16:00



ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## OHCM, ablation complications: interventional solutions

**Facilitators:** J. Calle Gordo, V. Ninios

- Hypertrophic cardiomyopathy in patient with Ebstein's anomaly and single coronary artery  
*M. Todurov*
- Discussion and audience interaction
- Novel Treatment for Obstructive Hypertrophic Cardiomyopathy: No Drug, No Knife, No X-Ray  
*X. Pan*
- Discussion and audience interaction
- Dual pulmonary vein stenosis after atrial fibrillation ablation: an increasing challenge for the int  
*R. Hameau Davanzo (Pending confirmation)*
- Discussion and audience interaction
- Iatrogenic aorto-right atrial fistula post pulmonary vein isolation  
*F. Giangiacomi*
- Discussion and audience interaction
- A "hole" in the heart following catheter ablation for Wolff-Parkinson-White syndrome  
*Y. Feng (Pending confirmation)*
- Discussion and audience interaction

15:00 - 16:00



ABSTRACT &  
CASE CORNER G

Clinical Cases

## Venous system under the spotlight: challenging clinical cases

**Facilitators:** A. Bartorelli, A. Duncan

- Fishing in the pulmonary artery  
*D. Ribeiro*
- Discussion and audience interaction
- Goalie who saved the day  
*G. Joshi*
- Discussion and audience interaction
- Paget-Schroetter Syndrome: a rare case of upper extremity deep vein thrombosis  
*P. Gupta (Pending confirmation)*
- Discussion and audience interaction
- Central vein stent dislodged into right ventricle: how to treat ?  
*L. CHIEN-HSIEN*
- Discussion and audience interaction
- Hurry makes worry. A story of temporary pacing lead  
*A. Fawad*
- Discussion and audience interaction

15:00 - 16:00



THE EXCHANGE

Moderated E-Poster

## Differential strategies to prevent and treat heart failure patients

**Facilitators:** A. Mebazaa, K. Reczuch  
(Pending confirmation)

- Eligibility for tricuspid edge-to-edge repair in severe tricuspid regurgitation: prospective study  
M. Tomaniak
- Discussion and audience interaction
- A novel in vitro model for mechanical unloading  
L. Kitasato
- Discussion and audience interaction
- Cardiac dysfunction from aortic dissection with coronary involvement: four case reports  
A. Dotto
- Discussion and audience interaction
- Peripheral artery disease: a hidden threat to heart function  
O. Taie
- Discussion and audience interaction

16:30 - 18:00



THEATRE BLEU

Symposium with LIVE case



## Myval THV series - Optimise patient outcomes with novel design, data and daily clinical practice

See session details in the Sponsored Programme section at the end of this document.

16:30 - 17:15



THEATRE HAVANE

Symposium



## How do I confidently expand my drug-coated balloon practice?

See session details in the Sponsored Programme section at the end of this document.

16:30 - 17:30



ROOM MAILLOT

Symposium



16:30 - 17:30



**SIMULATION LEARNING ROOM (STUDIO A)**

Nurses and Allied Professionals

Simulation-based Learning



16:30 - 17:15



ROOM 241

Imaging Symposium



## How to handle the most clinically relevant challenges in TAVI

See session details in the Sponsored Programme section at the end of this document.

## Live heart dissection: exploring anatomy in 3D

**Facilitators:** A. Dahlmann, P. Denti, K. Wilson

**Join us if you want:**

- To deepen your understanding of heart anatomy and function with a live 3D dissection tailored to pathophysiology treated in TAVI and coronary interventions
- To connect anatomical structures to their roles in coronary and valvular interventions, enhancing your clinical knowledge
- To enhance your anatomy and physiology knowledge required to improve patient safety during cathlab interventions

## Why should laser atherectomy be part of your complex PCI algorithm?

See session details in the Sponsored Programme section at the end of this document.

16:30 - 17:15



ROOM 242AB

Symposium with  
Recorded case



## Key principles of successful large bore vascular access and closure: TAVI and beyond

See session details in the Sponsored Programme section at the end of this document.

16:30 - 17:30



ROOM 251

Symposium



## Advancing the standard of care in PCI with Bioadaptor: from simple to complex

See session details in the Sponsored Programme section at the end of this document.

16:30 - 17:30



ROOM 252B

Symposium



## The role of large-bore thrombectomy in my approach to pulmonary embolism management

See session details in the Sponsored Programme section at the end of this document.

16:30 - 17:30



ROOM 342B

Clinical Cases

## Managing challenging vasculature to successfully deliver TAVI

**Facilitators: R. Wolny, M. Yamamoto**

- The challenging aorta issue: how two perform TAVI after coarctation surgery?  
*I. Belluschi*
- Discussion and audience interaction
- Pull it up! – Valve-in-Valve TAVI  
*S. Elvinger*
- Discussion and audience interaction
- The Rocky Road to Triumph  
*F. A. Aris*
- Discussion and audience interaction
- The Tips to perform TAVI in a Patient with Aortic Arch Aneurysm Post Hybrid Total Arch Replacement.  
*W. C. Huang*
- Discussion and audience interaction
- The three musketeers in bicuspid aortic valve and TAVI: large annulus, horizontal and tortuous aorta  
*H. Colmenarez (Pending confirmation)*
- Discussion and audience interaction

16:30 - 17:30



ROOM 343

Clinical Cases

## High-risk left main PCI

**Facilitators: A. Alenezi, D. Kettles**

- Spontaneous coronary artery dissection: an interventional dilemma  
*E. Nel*
- Discussion and audience interaction
- Inevitable left main PCI on New Year's Eve night  
*C. Wongsinkongman (Pending confirmation)*
- Discussion and audience interaction
- Always have plan B and C  
*A. Maaroufi*
- Discussion and audience interaction
- Importance of procedural planning in Complex High-risk Indicated PCI  
*G. Giacchi*
- Discussion and audience interaction
- Left main artery dissection in a young woman: a nightmare in the Cathlab  
*F. Rubino*
- Discussion and audience interaction
- A Broken Path
- Discussion and audience interaction

16:30 - 17:30



ROOM 353

Clinical Cases

## Management of heavy calcified bifurcation lesions

**Facilitators:** V. K. Bahl, C. M. Huang  
(Pending confirmation), D. Jarasuniene  
(Pending confirmation)

- IVUS guided guidewire recrossing on left main bifurcation PCI  
*L. Sinnott Silva*
- Discussion and audience interaction
- To Believe or NOT to Believe !  
*F. Alqahtani*
- Discussion and audience interaction
- Complex PCI to calcific bifurcation lesion  
*H. Refaat*
- Discussion and audience interaction
- Hard rock coronary bifurcation: step by step IVUS guided PCI  
*I. G. Pera (Pending confirmation)*
- Discussion and audience interaction
- Breaking the rock! A case of orbital-cut  
*S. K. Sahoo*
- Discussion and audience interaction

16:30 - 17:30



ROOM ARLEQUIN

Clinical Cases

## Tips for challenging TAVI scenarios

**Facilitators:** C. Allen, M. J. Hsieh, H. Möllmann

- Stent caged: the stent saga between the stent, the aorta and the TAVI"  
*F. Damas De Los Santos*
- Discussion and audience interaction
- Narrow escape from death  
*F. Malik*
- Discussion and audience interaction
- TAVI in a patient with extremely large annulus  
*N. BONILLA*
- Discussion and audience interaction
- TAVI in Klippel Feil syndrome  
*P. Singh (Pending confirmation)*
- Discussion and audience interaction
- TAVI with an intraannular self-expanding valve prosthesis in a patient with a single coronary ostium  
*S. Voss*
- Discussion and audience interaction

16:30 - 17:30



ABSTRACT & CASE CORNER B

Clinical Cases

## Chronic coronary syndrome with low ejection fraction and left ventricle support

**Facilitators:** M. Ayoub, V. Panoulas

- High-risk PCI facilitated with levosimendan and mechanical left ventricular support  
*S. Włodarczak*
- Discussion and audience interaction
- Can intracoronary imaging be harmful? Risks and Challenges in complex PCI  
*M. Kaluzna Oleksy*
- Discussion and audience interaction
- Mechanically supported PCI in a last remaining vessel  
*P. Dardas*
- Discussion and audience interaction
- Bringing up the big guns: high-risk PCI with circulatory support in severe aortic stenosis  
*R. Fernandes*
- Discussion and audience interaction
- LAVA-ECMO as an alternative to Impella  
*M. Hosny*
- Discussion and audience interaction

16:30 - 17:30



ABSTRACT & CASE CORNER C

Abstracts

## Right ventricle and tricuspid regurgitation: a linked faith

**Facilitators:** P. Lancellotti, D. Walters

- Predictors of Clinical Outcomes in Transcatheter Tricuspid Valve Repair: A Systematic Review  
*W. Gibson*
- Discussion and audience interaction
- Impact of disproportionate secondary tricuspid regurgitation in patients undergoing TEER  
*J. C. Echarte Morales*
- Discussion and audience interaction
- Right ventricle to pulmonary artery coupling as a prognostic factor in tricuspid regurgitation  
*A. Piasecki*
- Discussion and audience interaction
- Impact of transcatheter tricuspid edge-to-edge repair on right ventricular contraction pattern  
*L. Weckbach*
- Discussion and audience interaction



16:30 - 17:30



ABSTRACT &  
CASE CORNER D

Clinical Cases

## Coronary dissection : when imaging makes the difference

**Facilitators:** W. A. WAN AHMAD, M. Wizimirski

- Misfortunes never come single. Bailouts of coronary hematoma, dissection and perforation in one case  
*Y. Abe*
- Discussion and audience interaction
- The Butterfly Effect : A STEMI journey takes an unexpected turn  
*A. Boubeker*
- Discussion and audience interaction
- Dangerous biopsy  
*K. Kákonyi*
- Discussion and audience interaction
- How did this chaos happen ?  
*S. Tehrani*
- Discussion and audience interaction
- The domino effect of 'bad' decisions during PCI in acute myocardial infarction  
*P. Radowski*
- Discussion and audience interaction
- Spontaneous coronary artery dissection: a case report  
*R. Esparza Corona*
- Discussion and audience interaction

16:30 - 17:30



THE EXCHANGE

Clinical Cases

## Challenging scenarios in the pulmonary system - Part 1

**Facilitators:** S. Konstantinides, C. Toma

- High-risk pulmonary embolism with resistant shock and disseminated intravascular coagulation  
*S. Slawek-Szmyt (Pending confirmation)*
- Discussion and audience interaction
- Acute on Chronic intermediate-high risk pulmonary embolism  
*M. Iannaccone*
- Discussion and audience interaction
- When the uncommon becomes critical: a unique case in congenital heart disease  
*P. Gagliardi*
- Discussion and audience interaction
- acute Pulmonary embolism with acute stroke  
*F. Alzahrani*
- Discussion and audience interaction
- A rare cardiac mystery with a challenging management  
*M. Elsharabassy*
- Discussion and audience interaction

08:30 - 10:00

MAIN ARENA

LIVE Educational Case



## TAVI for bioprosthetic valve failure: LIVE Educational Case from Institut Cardiovasculaire Paris Sud - Massy, France

**Anchorperson:** B. Prendergast  
**Spokesperson:** A. Latib  
**Procedural Analyst:** S. Dawkins  
**Operators:** P. Garot, T. Hovasse  
**Discussants:** D. Blackman, M. Chen, L. Conradi, A. Petronio  
**Cathlab Medical Coordinator:** M. Akodad  
**Onstage Medical Coordinator:** N. Sidik

- Welcome and session objectives  
B. Prendergast
- Patient presentation  
A. Latib
- Imaging analysis  
S. Dawkins
- Heart team discussion
- Operator strategy  
B. Prendergast
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
B. Prendergast

08:30 - 09:30

THEATRE BLEU

How Should I Treat?



## Two-stent techniques for non-left main true bifurcation lesions

**Anchorperson:** M. Lesiak  
**Spokesperson:** J. Siller-Matula  
**Discussants:** F. Della Rosa, D. Dudek, H. Khamis, H. C. Tan

### Join us if you want:

- To learn how to choose the right stenting strategy in complex coronary anatomy
  - To improve your expertise in two-stent techniques
  - To know how to recognise pitfalls and avoid complications
- Welcome and session objectives  
M. Lesiak
  - Case 1 – Patient and lesion presentation  
D. Milasinovic
  - Discussion and audience interaction
  - Case 1 – PCI procedure  
D. Milasinovic
  - Discussion and audience interaction
  - Case 2 – Patient and lesion presentation  
S. Iwanczyk
  - Discussion and audience interaction
  - Case 2 – PCI procedure  
S. Iwanczyk
  - Discussion and audience interaction
  - Session evaluation and key learnings  
J. Siller-Matula

08:30 - 09:30

THEATRE BORDEAUX

Hotline / Late-Breaking Trials



## Tricuspid hotline: new devices

**Anchorperson:** S. Baldus  
**Discussants:** A. Franzone (Pending confirmation), R. Sharma, M. Taramasso, R. S. von Bardeleben

- TRiCares Topaz transfemoral TRICUspid heart valve REplacement system first-In-human trial  
E. TEIGER
- Discussion and audience interaction
- 30-day outcomes of LuX-Valve plus transjugular tricuspid valve replacement system in TRINITY trial  
T. Modine
- Discussion and audience interaction
- Innovative design for tricuspid regurgitation: early experience with a new TTVR  
J. Van Der Heyden
- Discussion and audience interaction
- The Trisol TTVR system technology and EFS update  
I. George (Pending confirmation)
- Discussion and audience interaction
- Early US feasibility experience with the DUO tricuspid coaptation valve: TANDEM II study  
V. Thourani (Pending confirmation)
- Discussion and audience interaction

08:30 - 09:30

THEATRE  
HAVANE

Hotline / Late-  
Breaking Trials



## Wireless physiology assessment

**Anchorperson:** R. Scarsini  
**Spokesperson:** B. K. Koo  
**Discussants:** J. Brum Silveira, B. De Bruyne,  
D. Perera, F. Zimmermann

- A randomised study comparing angiography-guidance with physiology-guidance after PCI  
*O. Bertrand*
- Discussion and audience interaction
- Clinical and angiographic features of patients likely to have MACE despite online QFR-guided PCI  
*H. Wang*
- Discussion and audience interaction
- Prospective randomised trial evaluating clinical outcomes of FFRangio guidance versus FFR guidance  
*T. Tanigaki*
- Discussion and audience interaction
- Prognostic performance of CCTA derived physiology and plaque characterisation in the CAREER study  
*S. Tu*
- Discussion and audience interaction
- QFR-PPG for the prognosis of non-culprit vessels in older MI patients with multivessel disease  
*S. Clo*
- Discussion and audience interaction
- Outcomes of FFR- vs. angiography-guided PCI in patients with CCS or NSTEMI-ACS  
*F. Mangiacapra*
- Discussion and audience interaction

08:30 - 09:30

ROOM MAILLOT

Imaging  
Case-based  
Discussion



## Beyond angiography: imaging-guided solutions for stent failure

**Anchorperson:** T. Johnson  
**Spokesperson:** N. Amabile  
**Discussants:** T. Adriaenssens, L. Räber

### Join us if you want:

- to consider the common causes of stent failure
- to understand the role of intracoronary imaging in prevention and treatment of stent failure
- to develop a tailored-approach to the treatment of stent failure using intracoronary imaging

- Welcome and session objectives  
*T. Johnson*
- Case 1  
*G. Souteyrand*
- Discussion and audience interaction
- Treatment approach  
*G. Souteyrand*
- Case 2  
*Y. Kim*
- Discussion and audience interaction
- Treatment approach  
*Y. Kim (Pending confirmation)*
- Learning from the RESTO registry  
*N. Amabile*
- Discussion and audience interaction
- Session evaluation and key learnings  
*N. Amabile*

08:30 - 09:30

ROOM  
LEARNING

Learning



## How to implement the diagnosis of INOCA in everyday practice

**Facilitators:** R. Al-Lamee, J. Escaned

### Join us if you want:

- To understand the scale and significance of the diagnosis of INOCA
- To learn how to undertake comprehensive invasive testing to diagnose INOCA
- To consider treatment options tailored to the invasive test results

08:30 - 09:30

### IMAGING SKILLS LAB 1 (352A)

Imaging  
Hands on  
Simulation-based  
Learning

### Hands-on OCT - PCI guidance and optimisation

*This session has been made possible thanks to the in-kind support of Abbott*

**Facilitators:** B. Honton, L. Koltowski, A. Mcinerney  
**Media Driver:** D. Tiong  
**Physician Trainers:** J. Barraclough, N. Chandra Mohan, M. Lombardi

#### Join us if you want:

- To understand the importance of a detailed planning guided with OCT imaging
- To learn the different tools that OCT offers for PCI planning and optimisation
- To understand the importance of assessing post-PCI result

08:30 - 10:00

### HANDS ON LAB

Hands on  
Simulation-based  
Learning

### Bailout options and techniques during PCI: stent dislodgement

*This session has been made possible thanks to the kind support of Terumo Learning EDGE*

**Facilitators:** M. Ando, M. Haude, J. Kefer, J. Nolan, M. Oberhoff

#### Join us if you want:

- To explore bailout options using existing devices
- To determine the steps to successful retrieval in a case of simulated stent loss
- To consider causes and avoidance strategies for stent dislodgement

08:30 - 09:30

### IMAGING SKILLS LAB 2 (352B)

Imaging  
Hands on  
Simulation-based  
Learning

### Hands-on IVUS-guided treatment of calcified lesions

*This session has been made possible thanks to the in-kind support of Philips*

**Facilitators:** K. Al-Azizi, G. Guagliumi, A. Jerónimo  
**Media Driver:** A. Mukherjee  
**Physician Trainers:** M. Jawanjal, G. Nardi, G. Occhipinti, S. I. Sandoval Hernandez

#### Join us if you want:

- To learn how to recognise the different morphologies of calcified plaque by IVUS
- To plan the best calcium modification strategy depending on the type and degree of calcification
- To consider the role of IVUS in optimising stent results

08:30 - 09:30

### ROOM 241

Abstracts

### Calcium modification: contemporary comparisons of atherectomy and IVL

**Facilitators:** K. Croce (Pending confirmation), P. Lemos

- › Lithotripsy or atherectomy debulking for coronary calcifications in Acute Coronary Syndrome  
M. Pavani
- › Discussion and audience interaction
- › Atherectomy followed by coronary intravascular lithotripsy on severely calcified coronary lesions  
Y. Sotomi
- › Discussion and audience interaction
- › Atherectomy and IVL for Complex Coronary Lesions: A Subgroup Analysis from FRANCE-LILI  
C. Saint Etienne
- › Discussion and audience interaction
- › Safety and efficacy of coronary intravascular lithotripsy with OCT guidance: insights from Shock Ind  
S. Kasturi
- › Discussion and audience interaction
- › Current use and two-year outcomes of coronary lithotripsy: updates from the BENELUX-IVL registry  
M. van Oort
- › Discussion and audience interaction

08:30 - 09:30

### SIMULATION LEARNING ROOM (STUDIO A)

Simulation-based  
Learning

### IVUS CTO

*This session has been made possible thanks to the kind support of Boston Scientific*

**Facilitators:** S. G. Carlier, R. Garbo, K. Mashayekhi

#### Join us if you want:

- To learn to understand the importance of IVUS for antegrade cap visualisation
- To see an IVUS guided live puncture in stimulation model
- To understand the impact of IVUS in revers CART
- To get an idea about the potential of IVUS guided re-entry

08:30 - 09:30



ROOM 242AB

Hotline / Late-Breaking Trials

**Hotline TAVI 3: Challenging anatomical and clinical scenarios**

**Anchorperson:** P. Juni  
**Spokesperson:** T. Rudolph  
**Discussants:** P. Chandra, K. Poon (*Pending confirmation*), S. Redwood, J. Seeger

- Five-year outcomes from the Evolut low risk TAVR bicuspid study  
J. Forrest
- Discussion and audience interaction
- Surgical versus percutaneous treatment of bicuspid aortic stenosis: a propensity score analysis  
P. Deharo
- Discussion and audience interaction
- Outcomes of TAVI in patients with native BAV and concomitant aortopathy: the PROSPERO-TAVI study  
G. Costa
- Discussion and audience interaction
- Acute valve syndrome and its association with health care cost and resources utilisation before AVR  
P. Genereux
- Discussion and audience interaction
- 1 year outcomes of transfemoral J-valve for chronic AR: a prospective multicenter study in 127 cases  
L. Wei
- Discussion and audience interaction

08:30 - 09:30



ROOM 243

Case-based Discussion

**Hypertension interventions in specific scenarios**

**Anchorperson:** F. Mahfoud  
**Spokesperson:** R. M. Bruno  
**Discussants:** S. Ewen (*Pending confirmation*), A. Kirtane, L. Lauder, R. Schmieder

**Join us if you want:**

- To learn how to treat patients with renal artery stenoses
  - To discuss potential indications of renal denervation with a multidisciplinary hypertension team (panel)
  - To review the current evidence on renal denervation in special patient populations with hypertension
- Welcome and session objectives  
F. Mahfoud
  - Renal denervation in advanced chronic kidney disease  
F. L. Ribichini
  - Discussion and audience interaction
  - Renal denervation in patients with heart failure with preserved ejection fraction  
L. Lauder
  - Discussion and audience interaction
  - Renal denervation as a first line therapy in young patients
  - Discussion and audience interaction
  - Stenting the renal artery - How to perform it step-by-step?
  - Discussion and audience interaction
  - Session evaluation and key learnings  
F. Mahfoud

08:30 - 09:30



ROOM 251

Abstracts

## Unraveling the full potential of completed tomography

**Facilitators:** D. Andreini (Pending confirmation), P. Smits

- High-risk coronary plaque morphology on computed tomography coronary angiogram  
M. K. Hu
- Discussion and audience interaction
- Association of FFRCT with invasive physiology and placebo-controlled outcome in PCI in stable angina  
D. Wang
- Discussion and audience interaction
- Pathophysiological coronary artery disease patterns and coronary perivascular adipose tissue density  
C. C. Y. Koo
- Discussion and audience interaction
- Artificial intelligence-powered automatic CT angiography plaque quantification: comparison with OCT  
G. Li
- Discussion and audience interaction
- Advanced analyses of coronary computed tomography to predict cardiac events: a meta-Analysis  
E. Bianchini
- Discussion and audience interaction

08:30 - 09:30



ROOM 252A

Abstracts

## PCR's Got Talent - Round 3 - Final

**Facilitators:** A. Asgar (Pending confirmation), G. Richardt

08:30 - 09:30



ROOM 252B

International Collaboration

Case-based Discussion

## STEMI in special circumstances

With the collaboration of GIS (Gulf Intervention Society)

**Anchorperson:** F. Almutairi

**Spokesperson:** M. Al Otaiby

**Discussants:** K. Al Habib, R. Alkutshan, A. Al Nooryani, M. I. Kurdi (Pending confirmation)

### Join us if you want:

- To understand spontaneous coronary dissection presentation and how to manage STEMI in SCAD
- To discuss STEMI in ectatic vessels and the way of treatment
- To know when to refer STEMI patient to surgery in acute situation
- To learn technique and best treatment of huge clot burden
- Welcome and session objectives  
F. Almutairi
- Challenging reoccurring STEMI case  
A. Alqahtani (Pending confirmation)
- Discussion and audience interaction
- How to treat ectatic vessels in ACS  
W. Alharbi
- Discussion and audience interaction
- Double "hit", triple "challenge"  
H. Alghamdi
- Discussion and audience interaction
- Interventional strategies for STEMI patients presenting with high thrombotic burden  
A. Alsulaimi
- Discussion and audience interaction
- Session evaluation and key learnings  
M. Al Otaiby

08:30 - 09:30



ROOM 253

International  
CollaborationHow Should I  
Treat?**Session with international  
collaborations: Ireland / UK***With the collaboration of the British  
Cardiovascular Intervention Society and Irish  
Cardiac Society***Anchorpersons: D. Hildick-Smith, S.  
O'Connor (Pending confirmation)  
Discussants: M. Hensey (Pending  
confirmation), A. Khurana (Pending  
confirmation)****Join us if you want:**

- To learn about difficult scenarios encountered during TAVI
  - To learn about management of TAVI complications
  - To hear varying opinions about optimal management of complications
- Welcome and session objectives  
*S. O'Connor (Pending confirmation)*
  - Case 1 - Ireland  
*R. Margey (Pending confirmation)*
  - How would I treat case 1?  
*A. Khurana (Pending confirmation)*
  - Discussion and audience interaction
  - Case 1 treatment  
*R. Margey (Pending confirmation)*
  - Key learnings Case 1  
*S. O'Connor (Pending confirmation)*
  - Case 2 - United Kingdom  
*C. Broyd*
  - How would I treat case 2?  
*M. Hensey (Pending confirmation)*
  - Discussion and audience interaction
  - Case 2 treatment  
*C. Broyd*
  - Key learnings Case 2  
*D. Hildick-Smith*
  - Session evaluation and key learnings  
*D. Hildick-Smith*

08:30 - 09:30



ROOM 341

Abstracts

**DCB and latest DES technology  
for coronary interventions****Facilitators: A. Alfaddagh, A. Mehta**

- Predictors of optimal angiographic outcomes in drug-coated balloon treatment for de novo CAD  
*D. O. Kang*
- Discussion and audience interaction
- REVERSE trial: DCB vs. DES in large coronary artery disease—patient selection and lesion prep matter  
*E. S. Shin*
- Discussion and audience interaction
- Dynamic Change of Coronary Artery Geometry after Bioadaptor Implantation  
*C. H. Tsai*
- Discussion and audience interaction
- Newer generation DES in high bleeding risk patients with calcified lesions - insights BIOFLOW-DAPT  
*R. Hemetsberger*
- Discussion and audience interaction
- Coronary bifurcation lesion treatment with a dedicated sirolimus eluting side branch stent  
*G. Monizzi*
- Discussion and audience interaction

08:30 - 09:30



ROOM 342A

Nurses and Allied  
Professionals

Imaging

Case-based  
Discussion**From probe to patient:  
understanding  
echocardiography in structural  
heart disease****Facilitators: D. Creber, K. Wilson****Join us if you want:**

- To understand the basic principles of echocardiography
  - To build foundational knowledge of echocardiography relevant to structural heart disease
  - To understand the role of echocardiography in post-procedural assessment and the relevance for nurse and physiology-led follow up
- Welcome and session objectives  
*K. Wilson*
  - Echocardiography essentials  
*D. Creber*
  - Echocardiography and symptoms correlation in aortic stenosis and mitral regurgitation: "a diagnostic approach"  
*K. Victor, K. Wilson*
  - The role of echo in post-procedural assessment of structural interventions  
*T. Wuppinger*
  - Session evaluation and key learnings  
*K. Wilson*



08:30 - 09:30



ROOM 342B

Abstracts

**TAVI - Head-to-head comparative studies****Facilitators:** *H. Herrmann, S. Windecker*

- Discussion and audience interaction
- TAVI outcomes using different self expandable valves – real world data from a multicentre registry  
*G. Witberg*
- Discussion and audience interaction
- TAVI with intra-annular self-expanding or balloon-expandable valves: the NAVULTRA registry  
*S. Cannata*
- Discussion and audience interaction
- Outcomes of patients undergoing aortic valve intervention: a network meta-analysis  
*R. Bagur*
- Discussion and audience interaction

08:30 - 09:30



ROOM 343

International Collaboration

How Should I Treat?

**Pulmonary embolism - What should we do in the cathlab?***With the collaboration of the Czech Interventional Cardiology Association and Working Group on Invasive and Interventional Cardiology, Croatian Cardiac Society***Anchorpersons:** *V. Kocka, E. Margetic*  
**Discussants:** *H. Jurin, P. Kala***Join us if you want:**

- To learn when pharmacotherapy might not be enough for pulmonary embolism patients
  - To discuss the interventional options in 2025
  - To see interesting pulmonary embolism cases and lively discussion
- 
- Welcome and session objectives  
*E. Margetic*
  - Case 1 - Polytrauma and acute respiratory failure  
*M. Pavlov*
  - How would I treat case 1?  
*P. Kala*
  - Discussion and audience interaction
  - Case 1 treatment  
*M. Pavlov*
  - Key learnings Case 1  
*E. Margetic*
  - Case 2 - Shortness of breath, pre-syncope and scoliosis  
*M. Plíva*
  - How would I treat case 2?  
*H. Jurin*
  - Discussion and audience interaction
  - Case 2 treatment  
*M. Plíva*
  - Key learnings Case 2  
*V. Kocka*
  - Session evaluation and key learnings  
*V. Kocka*

08:30 - 09:30



ROOM NEXTGEN (351)

Imaging

NextGen

Learning



08:30 - 09:30



ROOM 353

Clinical Cases

**3D cardiac anatomy: a must-see****Facilitators:** *G. G. Toth, N. Piazza***Join us if you want:**

- To better visualise the 3D anatomy of the coronary arteries
- To recognise the limitations of fluoroscopic imaging of coronary arteries
- To appreciate optimal fluoroscopic viewing angles for PCI of ostial and bifurcation lesions

**Best companion's cases on orbital atherectomy****Facilitators:** *J. Monsegu, J. Zalewski*

- Sand and knock the calcium away  
*S. Narasimhan*
- Discussion and audience interaction
- An orbital flight to the cardiovascular system  
*D. Tornyo*
- Discussion and audience interaction
- Between a rock and a hard place - Calcific RCA terrain  
*V. Nanjappa*
- Discussion and audience interaction
- Dealing with an eccentric calcified lesion in a small vessel  
*F. S. Hasibuan*
- Discussion and audience interaction
- Optical coherence tomography to guide percutaneous treatment of calcified intracoronary nodule  
*I. Gallo Fernández*
- Discussion and audience interaction

08:30 - 09:30

ROOM  
ARLEQUIN

Abstracts

**Mitral abstracts session****Facilitators:** I. Cruz-Gonzalez, R. Smith

- Impact of mitral valve complexity on outcomes following Mitral TEER  
*L. Stolz*
- Discussion and audience interaction
- Prognostic role of right atrial pressure in patient undergoing Mitral TEER  
*F. Arturi*
- Discussion and audience interaction
- MitraClip® G4 TEER: A propensity-matched analysis of degenerative vs. functional mitral regurgitation  
*G. Papadopoulos*
- Discussion and audience interaction
- One-year outcomes stratified by gradient and residual mitral regurgitation after Mitral TEER in Degenerative mitral regurgitation  
*J. Hausleiter*
- Discussion and audience interaction
- External Validation of COAPT Risk Score in Patients Who Underwent Transcatheter Edge-To-Edge Repair  
*A. Gasecka*
- Discussion and audience interaction

08:30 - 09:30

ABSTRACT &  
CASE CORNER A

Abstracts

**Novelty in ACS diagnosis and treatment****Facilitators:** M. Belmonte, M. Grygier

- Role of simple paclitaxel-coated balloon angioplasty in STEMI. Safety and efficacy  
*M. A. Montilla*
- Discussion and audience interaction
- The impact of carbon monoxide to determine the prognosis of myocardial infarction  
*A. Léquibar*
- Discussion and audience interaction
- AI ECG Prediction of Infarct-Related Artery in STEMI Independent of ST-Segment Elevation Criteria  
*R. Herman*
- Discussion and audience interaction
- Non-hyperemic angiography-derived index of microcirculatory resistance in MINOCA patients  
*V. Galli (Pending confirmation)*
- Discussion and audience interaction
- Real-world use of optical coherence tomography to assess underlying coronary lesion morphology in pa  
*K. Nishimiya*
- Discussion and audience interaction

08:30 - 09:30

ABSTRACT &  
CASE CORNER B

Abstracts

08:30 - 09:30

ABSTRACT &  
CASE CORNER C

Clinical Cases

**360 management of cardiogenic shock****Facilitators:** A. Azzano, M. Pellicano

- Ninety-day follow-up of a low-profile ventricular assist device in high-risk coronary interventions  
*A. Abizaid*
- Discussion and audience interaction
- Implementation of emergency ecmo in a PCI center without on-site cardiothoracic surgery  
*T. Rissanen*
- Discussion and audience interaction
- Cangrelor in patients with myocardial infarction complicated by cardiogenic shock or cardiac arrest  
*W. Bannar*
- Discussion and audience interaction
- Efficacy and Safety of Ticagrelor versus Clopidogrel in AMICS: A Propensity Score-Matched Analysis  
*M. Presume (Pending confirmation)*
- Discussion and audience interaction

**CTO PCI evolution: unlocking new approaches****Facilitators:** H. J. Buettner, J. L. Gutiérrez-Chico

- When the microcatheter will not pass. Tip-in techniques can save the day  
*A. Achim*
- Discussion and audience interaction
- How to maximise your much needed support when every other option is exhausted  
*A. Hashemi*
- Discussion and audience interaction
- Heaven or hell in the CTO procedure: Which way leads to heaven, clockwise rotation or counterclock?  
*T. Suzuki*
- Discussion and audience interaction
- Thinking outside the box during CTO procedure  
*M. Benamer*
- Discussion and audience interaction
- Outcomes of patients with ACS and non-infarct related CTO treated with early or late PCI  
*L. Paolucci*
- Discussion and audience interaction

08:30 - 09:30



ABSTRACT &  
CASE CORNER D

Clinical Cases

## TAVI new devices

**Facilitators:** M. Lee, H. Thiele

- › Coronary protection and beyond  
*A. Abdelhafez*
- › Discussion and audience interaction
- › Combination of VitaFlow TAVI and FLOWer Cerebral Embolic Protection to Treat Bicuspid Aortic Valve  
*D. Grassini*
- › Discussion and audience interaction
- › Management of ventricular migration of a novel self-expanding TAVI platform  
*K. Triantafyllou*
- › Discussion and audience interaction
- › Overcoming TAVI valve sizing challenges in bicuspid anatomy with a novel device  
*Z. Zhao*
- › Discussion and audience interaction
- › TAVI in rheumatic aortic valve disease with a novel device  
*Y. Feng (Pending confirmation)*
- › Discussion and audience interaction

08:30 - 09:30



ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## Best companions's case on complications in calcified lesions

**Facilitators:** P. Karjalainen (Pending confirmation), A. Øksnes

- › A unique way to use Rotablation  
*K. Manousopoulos*
- › Discussion and audience interaction
- › When calcium is too hard: Dealing with a stucked burr  
*V. Cesario*
- › Discussion and audience interaction
- › Calcium and tortuosity: a double trouble combo  
*A. R. Pereira*
- › Discussion and audience interaction
- › When better is the enemy of good: Stent optimisation leading to coronary artery perforation  
*L. Van Nunen*
- › Discussion and audience interaction
- › STUCK IN THE MIDDLE: Perforation due to the retrieval of an entrapped burr in a highly calcified LAD  
*G. Calamita*
- › Discussion and audience interaction

08:30 - 09:30



ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## Best companion's case on coronary complications

**Facilitators:** H. Amin, O. Muller

- › Novel approach to optimising coronary angioplasty in complicated cases  
*M. Lubiarz (Pending confirmation)*
- › Discussion and audience interaction
- › Precision under pressure: managing coronary intervention challenges  
*A. Lauretti*
- › Discussion and audience interaction
- › Swinging between Scylla and Charybdis after PCI  
*S. Soulaïdopoulos*
- › Discussion and audience interaction
- › An unconventional staged PCI  
*G. Quadri*
- › Discussion and audience interaction
- › Do or do not do, No Try  
*A. Haroon*
- › Discussion and audience interaction

08:30 - 09:30



ABSTRACT &  
CASE CORNER G

Clinical Cases

## Peripheral expertise to the rescue

**Facilitators:** I. Petrov, E. Stabile

- › TAVI Turbulence: Approaching Femoral Access Complications with different techniques  
*V. Bernardini*
- › Discussion and audience interaction
- › Iatrogenic hepatic artery rupture. Endovascular solution  
*S. Furkalo*
- › Discussion and audience interaction
- › Iatrogenic right subclavian artery pseudoaneurysm treated with balloon assisted percutaneous thrombi  
*S. Erdal Sayin (Pending confirmation)*
- › Discussion and audience interaction
- › Unconventional treatment of superficial femoral artery occlusion caused by a covered stent  
*G. Latsios*
- › Discussion and audience interaction

08:30 - 09:30



THE EXCHANGE

Moderated E-Poster

**Advanced transcatheter valve interventions****Facilitators:** *M. Guerrero, G. Tarantini*

- Accurate Neo prosthetic valve for percutaneous treatment of pure aortic regurgitation  
*L. M. Domínguez Rodríguez*
- Discussion and audience interaction
- Balloon versus self-expanding valves for TAVI in bicuspid aortic stenosis with horizontal aorta  
*M. Morosato*
- Discussion and audience interaction
- A counter-assembled Evolut strategy for coronary alignment in Type 0 BAV patients undergoing TAVI  
*H. Ma*
- Discussion and audience interaction
- One-year outcomes of transcatheter mitral valve-in-valve procedure with next-generation TAVI valve  
*A. M. Sankardas*
- Discussion and audience interaction
- One-year outcomes with next-generation TAVI valve for pulmonary valve replacement  
*S. K. Kothandam (Pending confirmation)*
- Discussion and audience interaction

09:45 - 10:45



THEATRE BLEU

How Should I Treat?

**Through decisions in complex left main PCI – Left main trifurcation****Anchorperson:** *F. Burzotta***Spokesperson:** *U. Kaul***Discussants:** *A. Al Nooryani, O. Al Shammeri, F. Malik, M. Pan***Join us if you want:**

- To understand how to evaluate and approach left main trifurcations using imaging, physiology and proper technique
  - To discuss how to handle left main trifurcations (complexity, calcification, CABG/PCI lesion preparation)
  - To learn how to treat left main trifurcations and understand the techniques (stepwise provisional, upfront two stents, DCB)
- Welcome and session objectives  
*F. Burzotta*
  - Case 1 - Introduction  
*M. Pan*
  - Short overview, details will be covered in discussion with the audience  
*F. Burzotta*
  - Discussion and audience interaction
  - Case 1 - Treatment  
*M. Pan*
  - Presentation : the provisional pathway in trifurcations  
*M. Pan*
  - Discussion and audience interaction
  - Case 2 - Introduction  
*R. Albiero (Pending confirmation)*
  - Discussion and audience interaction
  - Case 2 - Treatment  
*R. Albiero (Pending confirmation)*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*U. Kaul*

09:45 - 10:45

THEATRE  
BORDEAUX

Case-based  
Discussion



## Extensive anterior STEMI - Treatment strategies from SCAI A to E

**Anchorperson:** *M. Noc*  
**Spokesperson:** *G. G. Toth*  
**Discussants:** *C. T. Chin, T. Keeble, M. Pavlov, H. Thiele*

### Join us if you want:

- To discuss how to risk-stratify ACS patients with hemodynamic instability
  - To learn how to adapt mechanical circulatory support to the level of hemodynamic deterioration
  - To get familiar with the principles of mechanical circulatory support selection and utilisation
- Welcome and session objectives  
*M. Noc*
  - What do I do with SCAI A-B?  
*M. Pavlov*
  - Discussion and audience interaction
  - SCAI C-D-Impella for every patient?  
*H. Thiele*
  - Discussion and audience interaction
  - Crushing patient at arrival to the cathlab (SCAI E)  
*J. Belohlavek*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*G. G. Toth*

09:45 - 10:45

THEATRE  
HAVANE

Hotline / Late-  
Breaking Trials



## Intracoronary imaging guidance for PCI

**Anchorperson:** *C. Bourantas*  
**Spokesperson:** *G. Guagliumi*  
**Discussants:** *D. Erlinge, H. Garcia, L. Räber, R. Shlofmitz*

- Optical coherence tomography-guided PCI in acute coronary syndrome patients with complex lesions  
*B. K. Kim*
- Discussion and audience interaction
- Long-term outcomes after imaging and physiology-guided PCI: Extended follow-up of the FLAVOUR trial  
*B. K. Koo*
- Discussion and audience interaction
- Optical coherence tomography-based post-PCI physiology assessment: An ILUMIEN-IV substudy  
*T. Johnson*
- Discussion and audience interaction
- Association between AI-enhanced quantification and target vessel failure after IVUS-guided PCI  
*S. Tu*
- Discussion and audience interaction
- One-year clinical outcomes of optical coherence tomography-guided percutaneous coronary intervention  
*T. Yonetsu*
- Discussion and audience interaction
- Intravascular lithotripsy vs rotational atherectomy for coronary lesions: results from ICARE-OFDI  
*B. Honton*
- Discussion and audience interaction

09:45 - 10:45

## ROOM MAILLOT

Case-based  
Discussion**Assessment and management of patients with multivalvular disease involving the tricuspid valve****Anchorperson:** V. Delgado  
**Spokesperson:** M. Sitges  
**Discussants:** F. Bedogni, K. H. Kuck (Pending confirmation), P. Lancellotti, J. Lanz**Join us if you want:**

- To know how to get the diagnosis right understanding the challenges and pitfalls of imaging modalities to diagnose multivalvular heart disease
  - To learn the indications for intervention: when and how
  - To understand other pathophysiological factors that may need attention or treatment
- > Welcome and session objectives  
V. Delgado  
 > Case presentation 1 - Paradoxical low flow low gradient severe aortic stenosis and severe secondary mitral regurgitation and tricuspid regurgitation  
A. Sannino  
 > Diagnosing multivalvular heart disease: how to get it right  
P. Unger (Pending confirmation)  
 > Discussion and audience interaction  
 > Case 1 resolution - What did we do?  
A. Sannino  
 > Case 2 - Combined atrial mitral regurgitation and tricuspid regurgitation  
M. Adamo  
 > Discussion and audience interaction  
 > The guidelines are limited: what do we do?  
A. Berrebi  
 > Case 2 resolution - What did we do?  
M. Adamo  
 > Discussion and audience interaction  
 > Session evaluation and key learnings  
M. Sitges

09:45 - 10:45

ROOM  
LEARNING

Learning

**Complex femoral access for TAVI****Facilitators:** M. Abdel-Wahab, A. Neylon  
**Media Driver:** G. Russo**Join us if you want:**

- To learn how to approach complex transfemoral scenarios
- To understand CT appraisal of iliofemoral access route for transfemoral TAVI
- To expand your knowledge of essential peripheral toolbox in complex transfemoral TAVI

09:45 - 10:45

IMAGING SKILLS  
LAB 1 (352A)

Imaging

Hands on

Simulation-based  
Learning**Hands-on OCT-guided treatment of calcified lesions***This session has been made possible thanks to the in-kind support of Abbott***Facilitators:** Z. Ali, F. Bardooli, N. Pinilla  
**Media Driver:** M. Lombardi  
**Physician Trainers:** J. Barraclough, N. Chandra Mohan, K. Kyhl, D. Tiong**Join us if you want:**

- To learn how to recognise the different morphologies of calcified plaque by OCT
- To plan the best calcium modification strategy depending on the type and degree of calcification
- To understand the importance of calcified plaque modification before stent implantation

09:45 - 10:45

IMAGING SKILLS  
LAB 2 (352B)

Imaging

Hands on

Simulation-based  
Learning**Hands-on IVUS-guided treatment of left main and bifurcation***This session has been made possible thanks to the in-kind support of Philips***Facilitators:** H. Abdel-Hadi, R. Al-Lamee, J. M. De La Torre Hernandez  
**Media Driver:** G. Nardi  
**Physician Trainers:** M. Jawanjal, A. Mukherjee, S. I. Sandoval Hernandez**Join us if you want:**

- To discuss benefits of IVUS guidance for left main and bifurcation PCI
- To understand the importance of plaque morphology assessment, landing zones and predictors of side branch occlusion
- To decide provisional vs. 2-stent technique ad-hoc and plan step-by-step
- To assess the need for optimisation in left main PCI

09:45 - 10:45

SIMULATION  
LEARNING  
ROOM (STUDIO  
A)Simulation-based  
Learning**Learning echo-guided transfemoral puncture and large bore access closure***With the collaboration of ACTIF Cardio***Facilitators:** M. J. Bertrand, V. Floré, F. Picard  
**Physician Trainer:** C. Chamandi**Join us if you want:**

- To learn how to master echo-guided transfemoral puncture
- To learn tips and tricks on transfemoral puncture
- To learn how to perform preclosing with suture-based device
- To learn how to perform large-bore closure with plug-based device

09:45 - 10:45



ROOM 241

Abstracts

## Role of coronary physiology in acute coronary syndrome patients

**Facilitators:** P. Canova, E. Van Belle

- Plaque characteristics and risk of acute coronary syndrome by physiological disease pattern  
*S. Yang*
- Discussion and audience interaction
- Prognostic value of AngioIMR in ST-segment elevation myocardial infarction  
*B. Caullery*
- Discussion and audience interaction
- Prognostic implications of lumen and plaque characteristics according to functional significance  
*S. Yang*
- Discussion and audience interaction
- Diagnostic accuracy of quantitative flow ratio in non-culprit lesions of patients with STEMI  
*E. Alfonso*
- Discussion and audience interaction
- Intravenous adenosine, not intracoronary adenosine, overestimates non-culprit FFR during Acute Coronary Syndrome  
*J. Los*
- Discussion and audience interaction

09:45 - 10:45



ROOM 242AB

Innovation  
Case-based  
Discussion



## Innovation to address unmet clinical needs in transcatheter valve therapies

**Anchorperson:** N. Van Mieghem

**Spokesperson:** R. Parma

**Discussants:** F. Baslaib, J. Hancock (*Pending confirmation*), S. Shirai, G. Tarantini

### Join us if you want:

- To learn updates on innovations in transcatheter valve therapies
  - To share practical experience in challenging clinical scenarios
  - To understand current technology limitations and promising solutions for heart valve therapies
- Welcome and session objectives  
*N. Van Mieghem*
  - Case 1 - Young patient with aortic stenosis
  - Present and future TAVI innovations  
*H. Treede*
  - Discussion and audience interaction
  - Case 2 - Severe mitral regurgitation with mitral annular calcification  
*N. Karam*
  - Innovation in TMVR  
*W. Wojakowski*
  - Discussion and audience interaction
  - Case 3 - Severe tricuspid regurgitation with large gaps and right ventricle dysfunction  
*P. P. Leone*
  - Innovation in tricuspid intervention  
*J. Hancock (Pending confirmation)*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*R. Parma*



09:45 - 10:45

ROOM 243

Complexity  
How Should I  
Treat?**What an interventional cardiologist should know about anti-thrombotics****Anchorperson: G. Cayla****Spokesperson: A. Greco****Discussants: P. Capranzano, G. Montalescot, J. Siller-Matula****Join us if you want:**

- To learn how to achieve effective anti-thrombotic inhibition in the acute phase of STEMI
  - To implement the latest clinical evidence in patients at high bleeding risk
  - To customise DAPT in patients at high thrombotic risk and low bleeding risk
- Welcome and learning objectives  
*G. Cayla*
  - Case 1 - A patient with STEMI and primary PCI  
*G. Montalescot*
  - Discussion and audience interaction
  - Evidence and recommendations  
*D. Capodanno*
  - Case 2 - A patient with atrial fibrillation on chronic anticoagulation  
*P. Capranzano*
  - Discussion and audience interaction
  - Evidence and recommendations  
*D. Capodanno*
  - Case 3 - A young patient with prior myocardial infarctions and multiple PCI  
*J. Siller-Matula*
  - Discussion and audience interaction
  - Evidence and recommendations  
*D. Capodanno*
  - Session evaluation and key learnings  
*A. Greco*

09:45 - 10:45

ROOM 251

Abstracts

**Procedural planning and risk stratification in multivessel PCI****Facilitator: B. Hennessey**

- Short- and Long-term prediction of clinical events in the randomized Multivessel TALENT Trial  
*P. Serruys*
- Discussion and audience interaction
- Complete vs culprit-only revascularization in older women and men: insights from the FIRE trial  
*M. Bernardi*
- Discussion and audience interaction
- Prognostic value of post-PCI FFR and quantitative flow ratio in predicting target vessel failure  
*B. Csanadi (Pending confirmation)*
- Discussion and audience interaction
- Illuminate study: comparing large language models in complex interventional cardiology cases  
*A. Lauretti*
- Discussion and audience interaction

09:45 - 10:45



ROOM 252A

Case-based  
Discussion

## What did we learn from my TAVI complications?

With the collaboration of the European Association of Percutaneous Cardiovascular Interventions (EAPCI)

**Anchorperson:** M. Lesiak

**Spokesperson:** M. Gilard

**Discussants:** A. Chieffo, F. Praz, M. Saad, F. Saia

**Speakers:** J. Delgado Silva, T. Hartikainen (Pending confirmation), L. Koliastasis, A. Sorropago

### Join us if you want:

- To discuss how to identify risks and early signs of access site complications and how to manage them effectively
  - To learn how acute coronary obstruction during TAVI can be anticipated and managed when it happens
  - To take home effective preventive actions in order to avoid these severe complications of TAVI from happening
- Welcome and session objectives  
M. Lesiak
  - Case 1 - Complex vascular access  
M. Iannaccone
  - Discussion and audience interaction
  - Case 1 - Procedure complication management  
M. Iannaccone
  - Discussion and audience interaction
  - Case 2 - Coronary obstruction complication  
T. Rudolph
  - Discussion and audience interaction
  - Case 2 - Procedure complication management  
T. Rudolph
  - Discussion and audience interaction
  - Session evaluation and key learnings  
M. Lesiak

09:45 - 10:45



ROOM 252B

International  
CollaborationCase-based  
Discussion

## Clinical and technical factors for decision-making in treatment of left main coronary artery disease

With the collaboration of Sociedad Latinoamericana de Cardiología Intervencionista (SOLACI)

**Anchorperson:** M. araya

**Spokesperson:** A. Damonte

**Discussants:** J. Fajadet (Pending confirmation), E. Guering, H. Moya (Pending confirmation), E. Ribeiro

### Join us if you want:

- To discover how to treat left main disease in challenging real-world scenarios
  - To reflect and analyse critical points to select the best strategy in left main PCI
  - To know how the SOLACI guidelines can support the regional decision-making process in left main treatment
- Welcome and session objectives  
M. araya
  - New SOLACI/SIAC guidelines for left main disease treatment  
P. Lamelas (Pending confirmation)
  - Discussion and audience interaction
  - Case 1 presentation
  - My approach in case 1  
G. Vignolo (Pending confirmation)
  - How case 1 was treated
  - Discussion and audience interaction
  - Case 2 presentation  
R. Costa
  - My approach in case 2  
J. Escaned (Pending confirmation)
  - How case 2 was treated  
R. Costa
  - Discussion and audience interaction
  - Session evaluation and key learnings  
A. Damonte

09:45 - 10:45

ROOM 253

International  
CollaborationHow Should I  
Treat?**Optimising TEER in challenging anatomies**

With the collaboration of the Belgian Working Group of Interventional Cardiology and Saudi Arabian Cardiac Intervention Society (SACIS)

**Anchorpersons:** W. Alkashkari, C. Dubois  
**Discussants:** A. Algethami, M. Vanhaverbeke

**Join us if you want:**

- To optimise your strategies for tricuspid TEER
  - To recognise patients with multivalvular heart disease
  - To plan mitral and tricuspid TEER procedures in one setting
- Welcome and session objectives  
C. Dubois
  - Case 1 - Tricuspid TEER: when the coaptation gap is at the edge of feasibility  
S. Lochy
  - How would I treat case 1?  
A. Algethami
  - Discussion and audience interaction
  - Case 1 treatment  
S. Lochy
  - Key learnings Case 1  
C. Dubois
  - Case 2 - Two in one: mitral and tricuspid edge-to-edge repair  
A. AlShehri
  - How would I treat case 2?  
M. Vanhaverbeke
  - Discussion and audience interaction
  - Case 2 treatment  
A. AlShehri
  - Key learnings Case 2  
W. Alkashkari
  - Session evaluation and key learnings  
W. Alkashkari

09:45 - 10:45

ROOM 341

Clinical Cases

**Atherectomy for CTO-PCI**

**Facilitators:** A. Erglis, S. Khannal (Pending confirmation), F. Woitek

- Reverse cart and debulking with orbital atherectomy of a very calcified RCA occlusion  
D. Benedetto
- Discussion and audience interaction
- Sailing around the rocks  
M. Leoncini
- Discussion and audience interaction
- How to orbit a CTO?  
K. Manousopoulos
- Discussion and audience interaction
- Calcified balloon uncrossable chronic total occlusion, How did I manage?  
G. Nambirajan
- Discussion and audience interaction
- Orbital Atherectomy Induced Coronary Dissection How I Managed  
K. Vasudevan (Pending confirmation)
- Discussion and audience interaction

09:45 - 10:45

ROOM 342A

Nurses and Allied  
ProfessionalsCase-based  
Discussion**Building bridges, not barriers: transforming communication with patients**

**Facilitators:** L. Hinterbuchner, A. Kolyda

**Join us if you want:**

- To develop verbal and non-verbal communication techniques to ensure patients feel informed and supported before, during, and after procedures
  - To learn how to explain complex procedures clearly, enhancing patient understanding and reducing anxiety
  - To strengthen your role as the primary connection between patients, clinicians, and procedures to improve care outcomes
- Welcome and session objectives  
L. Hinterbuchner
  - Communication starts pre-procedure  
E. Kletsiou
  - Discussion and audience interaction
  - Communication with the patient during the procedure: case study  
K. Sundqvist
  - Communication at discharge  
L. Hinterbuchner, K. Wilson
  - Discussion and audience interaction
  - Session evaluation and key learnings  
A. Kolyda

09:45 - 10:45

ROOM 342B

Abstracts

## Outcome prediction using artificial intelligence and meta-analysis

**Facilitators:** T. Cahill, D. Kettles

- AI-guided aortic stenosis risk stratification using a guideline-integrated large language model  
*D. Garin*
- Discussion and audience interaction
- Prediction of aortic stenosis progression using artificial intelligence: a machine learning model
- Discussion and audience interaction
- Predictors of periprocedural stroke after TAVI: a systematic review and meta-analysis  
*T. Theodoropoulou*
- Discussion and audience interaction
- Prospective patient specific computer simulation in bicuspid TAVI, a single centre experience  
*J. Dargan*
- Discussion and audience interaction
- Improving large language models accuracy via Heart Team simulation: a prompt design analysis  
*D. Garin*
- Discussion and audience interaction

09:45 - 10:45

ROOM 343

Imaging  
International  
Collaboration  
How Should I  
Treat?

## Imaging makes it clear!

*With the collaboration of the Norwegian Society Invasive Working Group and Working Group for Interventional Cardiology, Austrian Society of Cardiology*

**Anchorpersons:** M. Frick, A. H. Kristensen  
**Discussants:** V. Juliebø (Pending confirmation), A. Niessner

### Join us if you want:

- To learn about the value of intravascular ultrasound in avoiding stenting in a "STEMI" patient
  - To learn about the value of OCT in complex situations
  - To learn about the use of IVUS in calcified lesions
- Welcome and session objectives  
*M. Frick*
  - Case 1 - Bridge to disaster  
*M. Brandt*
  - How would I treat case 1?  
*V. Juliebø (Pending confirmation)*
  - Discussion and audience interaction
  - Case 1 treatment  
*M. Brandt*
  - Key learnings Case 1  
*M. Frick*
  - Case 2 - Expect the unexpected  
*S. Calic*
  - How would I treat case 2?  
*A. Niessner*
  - Discussion and audience interaction
  - Case 2 treatment  
*S. Calic*
  - Key learnings Case 2  
*A. H. Kristensen*
  - Session evaluation and key learnings  
*A. H. Kristensen*

09:45 - 10:45

ROOM NEXTGEN (351)

NextGen  
Learning



## Transseptal puncture - Fundamentals

**Facilitators:** A. Beneduce, G. Bonnet  
**Media Driver:** J. Boyer

### Join us if you want:

- To establish intracardiac anatomical orientation under fluoroscopy and echocardiography
- To get familiar with the toolbox for transseptal puncture
- To learn how to perform a correct and safe transseptal puncture procedure

09:45 - 10:45

ROOM 353

International  
CollaborationHow Should I  
Treat?**Patients with degenerated aortic bioprosthesis - Every case is different**

*With the collaboration of the Polish Association of Cardiovascular Interventions and Working group of Interventional Cardiology of the Slovak Society of Cardiology (PSIIK)*

**Anchorpersons:** *M. Hawranek, M. Hudec*  
**Discussants:** *A. Farkas, Z. Huczek*

**Join us if you want:**

- To gain insights into the diverse clinical presentations and treatment strategies for patients with degenerated aortic bioprostheses - Why two cases are not the same
- To learn how to select the best approach for valve-in-valve TAVI based on anatomy, imaging, and patient-specific factors to maximize outcomes
- To discover expert solutions to challenging scenarios, from coronary access issues to high-risk procedural complications in redo TAVI cases

- Welcome and session objectives  
*M. Hawranek*
- Case 1 - Crossing the valve is not easy  
*B. Rymuza*
- How would I treat case 1?  
*A. Farkas*
- Discussion and audience interaction
- Case 1 treatment  
*B. Rymuza*
- Key learnings Case 1  
*M. Hawranek*
- Case 2 - Valve-in-valve TAVI in small degenerated surgical heart valve  
*M. Gocar (Pending confirmation)*
- How would I treat case 2?  
*Z. Huczek*
- Discussion and audience interaction
- Case 2 treatment  
*M. Gocar (Pending confirmation)*
- Key learnings Case 2  
*M. Hudec*
- Session evaluation and key learnings  
*M. Hudec*

09:45 - 10:45

ROOM  
ARLEQUIN

Abstracts

**New frontier in renal denervation: data, devices and developments**

**Facilitators:** *R. M. Bruno, K. Tsioufis*

- 12-month results of the REDUCED 1 trial assessing the TIVUS system in renal denervation  
*A. Kirtane*
- Discussion and audience interaction
- Safety and efficacy of renal stimulation with direct wire pacing technique during renal denervation  
*F. Mahfoud*
- Discussion and audience interaction
- Independent, single-center RDN registry: results in CKD patients  
*V. Galli (Pending confirmation)*
- Discussion and audience interaction
- Long-term effect of renal denervation on blood pressure and all-cause mortality  
*M. Heradien*
- Discussion and audience interaction

09:45 - 10:45

ABSTRACT &  
CASE CORNER A

Abstracts

**Advancing knowledge and innovations in peripheral interventions**

**Facilitators:** *K. Deloose, R. Nerla*

- Safety and performance of Promesa DES in superficial femoral artery and iliac artery lesions  
*A. Kabra (Pending confirmation)*
- Discussion and audience interaction
- Leave the right thing behind: pre-clinical results of novel Hybrid DES for below-the-knee arteries  
*T. Hasebe*
- Discussion and audience interaction
- Impact of proteinuria on prognosis in LEAD patients with chronic kidney disease: a five-year analysis  
*T. Kato*
- Discussion and audience interaction
- Beta-blocker therapy on the remnant false lumen after surgery with the frozen elephant trunk  
*W. Kim (Pending confirmation)*
- Discussion and audience interaction
- Safety and efficacy of presto dual guidewire angioplasty in critical limb ischaemia patients: CLI PRAESTO 36 months follow-up  
*C. Del Giudice (Pending confirmation)*
- Discussion and audience interaction

09:45 - 10:45

ABSTRACT &  
CASE CORNER B

Clinical Cases

## LAA closure in challenging scenarios

**Facilitators:** L. Rosseel, S. Verheye

- Percutaneous Closure for Incomplete Surgical Ligation of the LAA: A Case of the Snowball Effect  
*B. Duran Karaduman*
- Discussion and audience interaction
- Closure of a large and complex LAA peridevice leak  
*F. Hernandez*
- Discussion and audience interaction
- We are still in time to prevent stroke  
*S. Tarbine*
- Discussion and audience interaction
- Go big or get creative: Navigating complex left atrial appendage anatomy  
*G. Offiah*
- Discussion and audience interaction
- Navigating complex anatomies: successful LAA Closure in a nonagenarian  
*L. Salido*
- Discussion and audience interaction

09:45 - 10:45

ABSTRACT &  
CASE CORNER C

Abstracts

## Anatomy, physiology and clinical judgment: insights from contemporary strategies to guide PCI

**Facilitators:** T. Adriaenssens, M. Asami

- Impact of Coronary PCI guided by Stress Cardiovascular Magnetic Resonance in primary prevention  
*A. Léquibar*
- Discussion and audience interaction
- Impact of cardiovascular magnetic resonance guided PCI in patients undergoing viability evaluation  
*A. Léquibar*
- Discussion and audience interaction
- Rationales behind physiology-guided PCI: diagnostic and prognostic impact of QFR in FAVOR III China  
*R. Zhang (Pending confirmation)*
- Discussion and audience interaction
- Clinical and procedural features of patients likely to have MACE despite online QFR-guided PCI  
*H. Wang*
- Discussion and audience interaction
- The value of hybrid functional and anatomical imaging for guiding revascularization decision-making  
*R. Hoek*
- Discussion and audience interaction

09:45 - 10:45

ABSTRACT &  
CASE CORNER D

Clinical Cases

## DCB in STEMI : why, when and how ?

**Facilitators:** L. Holmvang, P. Kala

- Lion's heart, eagle's eye and lady's hand  
*A. Jaspattananon*
- Discussion and audience interaction
- DEB in primary PCI  
*A. Wadkar*
- Discussion and audience interaction
- Beyond boundaries: Unconventional solutions in the midst of the night  
*I. Ahmed*
- Discussion and audience interaction
- Personalised approach in STEMI treatment in very young patients  
*D. Vukadinovic*
- Discussion and audience interaction
- When wire meets rock  
*B. Abdulrahman*
- Discussion and audience interaction

09:45 - 10:45

ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## Acute complications during distal left main PCI - Part 1

**Facilitators:** H. Alosaimi, F. Kiemeneij  
(Pending confirmation)

- Stuck IVUS catheter in coronary angioplasty – how to bailout  
*Y. H. Tang*
- Discussion and audience interaction
- Step by step ostial LAD stenting: pitfalls, troubleshooting and prevention  
*S. Kahraman*
- Discussion and audience interaction
- When crush and kiss goes awry, OCT has an answer  
*N. G. K. Kasinadhuni*
- Discussion and audience interaction
- Left Main stent lost during challenging PCI for heavily calcified left main bifurcation  
*A. Ibrahim (Pending confirmation)*
- Discussion and audience interaction
- Thrombus storm in left main bifurcation, what should we do next?  
*M. Q. Nguyen*
- Discussion and audience interaction

09:45 - 10:45

ABSTRACT &  
CASE CORNER FComplexity  
Clinical CasesCoronary complications:  
perforation and dissection

Facilitator: M. Petrovic

- Simple start, unpredictable end  
*G. Shenoda*
- Discussion and audience interaction
- When a series of consecutive complications bothers you during percutaneous coronary intervention  
*M. Mehrpooya*
- Discussion and audience interaction
- Does everything really come in threes? Maybe NOT!  
*G. P. S. Jugindar Singh*
- Discussion and audience interaction
- Simple things SHOULD be simple  
*L. Peter*
- Discussion and audience interaction
- An "incident" with the right coronary artery  
*M. Mohamed*
- Discussion and audience interaction

09:45 - 10:45

ABSTRACT &  
CASE CORNER G

Clinical Cases

LV support for very high risk PCI  
of calcified lesions

Facilitators: M. Balghith, T. Engstrom

- Navigating calcium with Impella support  
*R. Kapoor*
- Discussion and audience interaction
- Reshaping the metal casing  
*H. Kassem*
- Discussion and audience interaction
- Acute MI, cardiac arrest, and calcified coronaries  
*B. Har*
- Discussion and audience interaction
- High risk PCI of last remaining vessel: alternative accesses for left ventricular mechanical support  
*A. Marrone*
- Discussion and audience interaction
- If all roads led to Rome, which one should I choose - Story of MVD calcified PCI  
*M. Barycki*
- Discussion and audience interaction

09:45 - 10:45

## THE EXCHANGE

Moderated E-  
Poster

## Innovative techniques for PCI

Facilitators: M. Ferenc, Z. Ghazzal

- Double kissing culotte or mini-crush stenting for bifurcation lesions: the COLLECT-BIF registry  
*A. Y. Cizgici (Pending confirmation)*
- Discussion and audience interaction
- 3D Stent technology for post-PCI stent area evaluation: correlation with quantitative flow reserve  
*G. Occhipinti*
- Discussion and audience interaction
- Quantitative optical assessment of high-intensity granules following Drug Coated Balloon  
*K. Miyashita (Pending confirmation)*
- Discussion and audience interaction
- Clinical evaluation of a non-invasive microwave-based system for detecting in-stent restenosis  
*O. Rodriguez-Leor*
- Discussion and audience interaction
- Procedural safety of the hybrid DEB study  
*D. Dillen*
- Discussion and audience interaction

10:00 - 10:15

## MAIN ARENA

Ceremony



## Andreas Grüntzig Ethica Award



10:15 - 12:15

MAIN ARENA

LIVE Educational  
Case**PCI for complex calcific coronary artery disease: LIVE Educational Case from Sant'Andrea University Hospital - Rome, Italy**

**Anchorperson:** N. Gonzalo  
**Spokesperson:** M. Götzberg  
**Procedural Analyst:** D. Milasinovic  
**Operators:** E. Barbato, E. Gallinoro  
**Discussants:** H. Amin, S. Gunasekaran, F. L. Ribichini, N. Ryan  
**Cathlab Medical Coordinator:** M. Casenghi  
**Onstage Medical Coordinator:** E. Hellou

- Welcome and session objectives  
N. Gonzalo
- Patient presentation  
M. Götzberg
- Heart team discussion
- Operator strategy  
N. Gonzalo
- LIVE Case procedure
- Debriefing and audience interaction
- Case 2  
F. L. Ribichini
- Debriefing and audience interaction
- Session evaluation and key learnings  
N. Gonzalo

10:45 - 12:15

HANDS ON LAB

Hands on  
Simulation-based  
Learning**Bailout options and techniques during PCI: distal perforation**

*This session has been made possible thanks to the kind support of Terumo Learning EDGE*

**Facilitators:** P. Calvert, A. Endo, O. Muller, J. Nolan, M. Oberhoff

**Join us if you want:**

- To explore bailout options using existing devices
- To determine the different solutions to successfully treating distal perforation using simulation
- To consider causes and avoidance strategies for distal perforation

11:15 - 12:15

THEATRE BLEU

All You Need to  
Know**TAVI in bicuspid: all you need to know**

**Anchorperson:** D. Tchetché  
**Spokesperson:** K. Hayashida  
**Discussants:** M. Borger, C. De Biase, W. K. Kim, A. Mcinerney

**Join us if you want:**

- To understand the anatomical features of bicuspid aortic valves
  - To capture the challenges of TAVI for bicuspid aortic valves
  - To acquire the fundamentals of sizing and transcatheter valve deployment for bicuspid aortic valves
- Welcome and session objectives  
D. Tchetché
  - Epidemiology and anatomical features of bicuspid aortic valve  
C. De Biase
  - Discussion and audience interaction
  - Indications for surgery  
M. Borger
  - Indications for TAVI  
A. Mcinerney
  - Discussion and audience interaction
  - Challenges of TAVI in bicuspid aortic valve  
W. K. Kim
  - Discussion and audience interaction
  - Session evaluation and key learnings  
K. Hayashida

11:15 - 12:15

THEATRE  
BORDEAUXImaging  
Case-based  
Discussion**The role of DCB in non-left main true bifurcations****Anchorperson:** V. Paradies  
**Discussants:** A. Marchese, A. Ochala, P. Smits**Join us if you want:**

- To define lesion characteristics suitable for a provisional stenting approach and the use of DCB in bifurcation lesions
  - To understand the procedural steps of stepwise provisional strategy for bifurcation stenting, focusing on minimising material left behind, in non-left main bifurcation lesions
  - To clarify the role of imaging when treating bifurcation lesions with a provisional stenting technique and assessing the suitability of DCBs application
- Welcome and session objectives  
V. Paradies
  - Case 1 - Introduction  
K. Teeuwen
  - Presentation 1  
P. Smits
  - Discussion and audience interaction
  - Case 1 - Treatment  
K. Teeuwen
  - Presentation 2  
P. Smits, K. Teeuwen
  - Discussion and audience interaction
  - Case 2 - Introduction  
A. Marchese
  - Presentation 3  
F. Alfonso
  - Discussion and audience interaction
  - Presentation 4  
F. Alfonso
  - Case 2 - Treatment  
A. Marchese
  - Discussion and audience interaction
  - Session evaluation and key learnings

11:15 - 12:15

THEATRE  
HAVANEHotline / Late-  
Breaking Trials**Pharmacotherapy coronary interventions: new insights****Anchorperson:** D. Capodanno  
**Spokesperson:** F. Malik  
**Discussants:** H. Krumholz, T. Lüscher  
(Pending confirmation), M. Valgimigli, F. Weidinger (Pending confirmation)

- Ticagrelor monotherapy in chronic coronary syndrome patients post percutaneous coronary intervention  
J. Kojuri
- Discussion and audience interaction
- Multiple events after PCI in patients at high bleeding risk: a MASTER DAPT trial sub-analysis  
M. Valgimigli
- Discussion and audience interaction
- Effect of BB interruption on blood pressure in MI patients: secondary results of the ABYSS trial  
N. PROCOPI
- Discussion and audience interaction
- Long-term outcomes of 3-to 6-month versus 12-month DAPT after PCI with contemporary stents  
H. S. Kim
- Discussion and audience interaction

11:15 - 12:15

ROOM MAILLOT

Case-based  
Discussion



## Optimal use of cardiac imaging to plan and guide transcatheter LAA closure

**Anchorperson:** N. Wunderlich  
**Spokesperson:** F. Hellig  
**Discussants:** S. Berti, X. Freixa Rofastes

### Join us if you want:

- To understand the role of cardiac imaging in planning LAA closure
  - To learn how different imaging modalities can be used during the LAA closure procedure
  - To gain insights into post-procedural imaging and potential clinical implication
- Welcome and session objectives  
N. Wunderlich
  - Part 1 - Role of imaging in pre-procedural planning
  - What are the general requirements for imaging in patient selection and procedural planning for LAA closure?  
F. Hellig
  - How do I use TEE for pre-procedural planning?  
L. Sanchis (Pending confirmation), L. Sanchis
  - Discussion and audience interaction
  - How do I use CT for pre-procedural planning?  
J. E. Nielsen-Kudsk
  - Discussion and audience interaction
  - Part 2 - Real-time imaging for procedural guidance of LAA closure
  - What are the general requirements for imaging in intraprocedural guidance?  
F. Hellig
  - How do I use TEE/mini-TEE for intraprocedural guidance?  
X. Freixa Rofastes
  - Discussion and audience interaction
  - How do I use 2D/3D ICE for intraprocedural guidance?  
S. Berti
  - Discussion and audience interaction
  - What to look for and how to react on post-procedure imaging?
  - Discussion and audience interaction
  - Session evaluation and key learnings  
F. Hellig

11:15 - 12:15

ROOM  
LEARNING

Learning



## Protected PCI with left ventricular assist devices

**Facilitators:** K. Mashayekhi, S. Pyxaras

### Join us if you want:

- To learn when and how to use mechanical circulatory support
- To explore essential periprocedural planning and required infrastructure for optimal outcomes
- To enhance vascular access safety through best practices and expert recommendations

11:15 - 12:15

IMAGING SKILLS  
LAB 1 (352A)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on OCT - Stent failure

*This session has been made possible thanks to the in-kind support of Abbott*

**Facilitators:** P. Canova, G. Guagliumi, L. Räber  
**Media Driver:** K. Kyhl  
**Physician Trainers:** V. Cesario, N. Chandra Mohan, M. Lombardi, D. Tiong

### Join us if you want:

- To understand different mechanisms of stent failure
- To learn an algorithmic approach to stent failure management

11:15 - 12:15

IMAGING SKILLS  
LAB 2 (352B)

Imaging

Hands on

Simulation-based  
Learning

## Hands-on IVUS - PCI guidance and optimisation

*This session has been made possible thanks to the in-kind support of Philips*

**Facilitators:** B. Hennessey, A. Jerónimo, N. Pinilla  
**Media Driver:** S. I. Sandoval Hernandez  
**Physician Trainers:** M. Jawanjal, A. Mukherjee, G. Nardi, G. Occhipinti

### Join us if you want:

- To understand the importance of a detailed planning guided with IVUS imaging
- To learn the different tools that IVUS offers for PCI planning and optimisation
- To understand the importance of assessing post-PCI result

11:15 - 12:15

SIMULATION  
LEARNING  
ROOM (STUDIO  
A)

Simulation-based  
Learning

## Accidentology live

*With the collaboration of ACTIF Cardio*

**Facilitators:** J. Adjedj, V. Floré  
**Media Driver:** S. Houssany  
**Physician Trainer:** K. Okayama

### Join us if you want:

- To explore and practice by yourself how to solve complications in PCI
- To learn how to build a plan to solve complications
- To discuss how to prevent complications in PCI

11:15 - 12:15

ROOM 241

Abstracts

**TAVI outcomes****Facilitators:** Y. Ohno, A. Petronio

- TAVI outcomes for severe aortic stenosis according to baseline resting gradient  
*M. Czarny*
- Discussion and audience interaction
- Comparative outcomes of TAVI in bicuspid vs. tricuspid aortic valve stenosis patients  
*A. Louca*
- Discussion and audience interaction
- Propensity-matched comparison of clinical outcomes between intra-annular and supra-annular self-expa  
*C. Campanella*
- Discussion and audience interaction
- Outcomes of second-generation intra-annular transcatheter heart valve in severe aortic stenosis  
*M. Alchay*
- Discussion and audience interaction
- TAVI with the third-generation Navitor device: two-year outcomes  
*S. Giordano*
- Discussion and audience interaction

11:15 - 12:15

ROOM 242AB

Hotline / Late-Breaking Trials

**Coronary physiology: FFR and beyond****Anchorperson:** N. Van Royen**Spokesperson:** R. Al-Lamee**Discussants:** Y. Appelman, T. Engstrom, H. Matsuo, A. Roguin

- A randomised trial of coronary function testing-guided treatment versus standard care in ANOCA  
*T. Van De Hoef*
- Discussion and audience interaction
- Murray-law based quantitative flow ratio and graft patency after coronary artery bypass grafting  
*H. Y. Hwang*
- Discussion and audience interaction
- Impact of coronary microvascular dysfunction on patient-reported outcomes in patients undergoing PCI  
*F. Bouisset*
- Discussion and audience interaction
- Absolute coronary flow and microvascular resistance changes after percutaneous coronary intervention  
*F. Marin*
- Discussion and audience interaction
- Prognostic value of microvascular function in Takotsubo syndrome: pooled analysis of IPD  
*R. Eerdeken*
- Discussion and audience interaction

11:15 - 12:15

ROOM 243

Case-based Discussion

**All you need to know on aortoiliac disease during TAVI: from access to complications management****Anchorperson:** P. Musialek**Spokesperson:** A. Sauguet**Discussants:** F. Castriota, O. De Backer, R. Nerla, P. Sbarzaglia**Join us if you want:**

- To understand the principal elements of planning a safe femoro-iliac access for TAVI
  - To understand the risks and mechanisms of key vascular complications
  - To understand key steps in complication management
- Affichage carton titrage dynamique
  - Welcome and session objectives  
*P. Musialek*
  - Optical CT imaging  
*O. De Backer*
  - When to stent before, when to stent after and when to use lesion modification techniques?  
*F. Castriota*
  - How to solve access complications?  
*A. Sauguet*
  - When the support of vascular surgeon is needed?  
*R. Nerla*
  - Session evaluation and key learnings  
*A. Sauguet*

11:15 - 12:15

ROOM 251

Abstracts

**TAVI in bicuspid aortic valve disease****Facilitators:** A. Linke (Pending confirmation), R. Sharma

- Long-term outcomes of type 0 BAV patients compared to type 1 BAV and TAV patients after TAVI  
*W. Li*
- Discussion and audience interaction
- High residual gradients after TAVI in Raphe-type bicuspid aortic valve stenosis  
*F. Tartaglia*
- Discussion and audience interaction
- Measured and predicted PPM after TAVI in Sievers type 1 bicuspid aortic valve  
*G. Tarantini*
- Discussion and audience interaction
- One-year outcomes of next-generation balloon-expandable valve in native bicuspid aortic stenosis  
*J. Jose Erungaren (Pending confirmation)*
- Discussion and audience interaction
- Comparison between R-L and R-NC BAV treated with TAVI: insight from the international AD HOC registry  
*A. Viceré*
- Discussion and audience interaction

11:15 - 12:15



ROOM 252A

Abstracts

## Advanced tools for the diagnosis of coronary artery disease

**Facilitators:** Z. Piroth (Pending confirmation), P. Xaplanteris

- Validation of pullback pressure gradient derived from OCT  
*K. Ikeda*
- Discussion and audience interaction
- CT perfusion diagnostic accuracy in previously stented patients using FFR and IMR as a reference  
*G. Monizzi*
- Discussion and audience interaction
- Diagnostic performance of IQ-FFR vs. FFR angio: a head-to-head comparison with invasive FFR  
*M. Okubo (Pending confirmation)*
- Discussion and audience interaction
- Vessel-specific diagnostic performance of non-hyperhaemic pressure ratios  
*T. Storozhenko*
- Discussion and audience interaction
- Comprehensive evaluation of coronary physiology and plaque vulnerability from coronary angiography  
*D. Ding*
- Discussion and audience interaction

11:15 - 12:15



ROOM 252B

International Collaboration

Case-based Discussion

## Redefining the red flags: early detection of myocardial infarction in women

*With the collaboration of Global Heart Hub*

**Anchorperson:** M. Gilard  
**Spokesperson:** C. O'Bric (Pending confirmation)  
**Discussants:** M. C. Iliou, M. Noc, A. Staraita

### Join us if you want:

- To gain unique insights on the perspectives of a survivor of myocardial infarction
  - To explore patient-centred strategies to improve the pathway for women with complex cases of myocardial infarction
  - To consolidate your ability to integrate shared decision-making into your daily clinical practice
- Welcome and session objectives  
*M. Gilard*
  - A myocardial infarction patient's story  
*C. O'Bric (Pending confirmation)*
  - Discussion and audience interaction
  - Key consideration for early diagnosis
  - Discussion and audience interaction
  - Step by step – We will do it together  
*M. Noc*
  - Discussion and audience interaction
  - Key aspects of cardiac rehabilitation  
*M. C. Iliou*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*C. O'Bric (Pending confirmation)*

11:15 - 12:15



ROOM 253

International Collaboration

How Should I Treat?

## Session with international collaborations: China / Germany

*With the collaboration of the Chinese Society of Cardiology and German Working Group of Interventional Cardiology (AGIK)*

**Anchorpersons:** M. Chen, T. Rudolph  
**Discussants:** H. Treede, Y. Wang (Pending confirmation)

### Join us if you want:

- To learn about treatment options in China and Germany
  - To understand differences and commonalities in valvular disease
  - To learn about different available TAVI devices
- Welcome and session objectives  
*M. Chen*
  - Case 1 - Aortic stenosis in bicuspid aortic valve  
*Z. Zhao*
  - How would I treat case 1?  
*H. Treede*
  - Discussion and audience interaction
  - Case 1 treatment  
*Z. Zhao*
  - Key learnings Case 1  
*M. Chen*
  - Case 2 - Pure aortic regurgitation  
*M. Adam*
  - How would I treat case 2?  
*Y. Wang (Pending confirmation)*
  - Discussion and audience interaction
  - Case 2 treatment  
*M. Adam*
  - Key learnings Case 2  
*T. Rudolph*
  - Session evaluation and key learnings  
*T. Rudolph*

11:15 - 12:15



ROOM 341

Abstracts

**Antiplatelet strategies for patients undergoing PCI****Facilitators:** A. Bellemain Appaix (Pending confirmation), K. Kozuma

- Ticagrelor monotherapy after coronary stenting in patients with AMI  
O. Angerås
- Discussion and audience interaction
- Propensity-score-matched study of a shortened DAPT duration  
A. Aksoy (Pending confirmation)
- Discussion and audience interaction
- A mechanistic framework using CYP2C19 genotype, phenotype, and clinical factors for stent thrombosis  
H. S. Jeon
- Discussion and audience interaction
- Is dual antithrombotic therapy effective after PCI in atrial fibrillation? - A real-world registry  
G. Sánchez-Elvira
- Discussion and audience interaction
- Antiplatelet therapy after PCI in high bleeding risk patients with chronic kidney disease  
A. Landi
- Discussion and audience interaction

11:15 - 12:15



ROOM 342B

Abstracts

**Managing ischaemic and bleeding risk of NSTEMI patients****Facilitators:** G. Cayla, E. Ricottini

- Timing of invasive strategy in patients with NSTEMI  
C. Camaro
- Discussion and audience interaction
- Site-level variability in the processes of care for NSTEMI: results from NCDR Chest Pain-MI registry  
Y. Sammour
- Discussion and audience interaction
- Correct radial RCT. Coronary angiography and interventions via distal vs. proximal transradial access  
K. Schenke
- Discussion and audience interaction
- Less bleeding by omitting aspirin in NSTEMI-ACS patients  
I. T. Küçük
- Discussion and audience interaction
- One-year outcomes: aspirin-free prasugrel monotherapy in NSTEMI-ACS  
K. Miyashita (Pending confirmation)
- Discussion and audience interaction

11:15 - 12:15

ROOM 342A

Nurses and Allied Professionals

Case-based Discussion

**Radiation protection: the good and the bad****Facilitators:** A. Kolyda, S. Shereef**Join us if you want:**

- To learn practical steps to protect yourself and the team from radiation exposure using effective protocols
  - To manage the physical impacts of protective gear with ergonomic strategies and exercises tailored to nurses and allied professionals
  - To gain skills to train your team and promote a culture of radiation safety in your workplace
- Welcome and session objectives  
A. Kolyda
  - What you don't see can hurt you  
S. Shereef
  - Discussion and audience interaction
  - Knowledge of dose limits is your responsibility  
A. Kolyda
  - Discussion and audience interaction
  - Lead apron: "a bad friend"  
G. Ison
  - Discussion and audience interaction
  - Key messages  
S. Shereef
  - Session evaluation and key learnings  
A. Kolyda



11:15 - 12:15

ROOM 343

International  
CollaborationHow Should I  
Treat?**Catheter-directed therapy for intermediate-high-risk and high-risk pulmonary embolism; where do we stand?***With the collaboration of the Israel's Interventional Cardiology Working Group and Swedish Working Group on Percutaneous Coronary and Valvular Interventions***Anchorpersons: R. Linder, S. Minha**  
**Discussants: Y. Szekely, S. Völz****Join us if you want:**

- To explore the percutaneous catheter-directed therapy solutions available for pulmonary embolism in 2025 and determine the best choice for each individual patient
- To identify key clinical signs in an intermediate high-risk pulmonary embolism patient when considering catheter-directed therapy
- To address the management of potential complications related to catheter-directed therapy in pulmonary embolism
- To review ongoing studies that will provide further insights into catheter-directed therapy for pulmonary embolism

- Welcome and session objectives  
*S. Minha*
- Case 1 - The perfect storm  
*A. Levi*
- How would I treat case 1?  
*S. Völz*
- Discussion and audience interaction
- Case 1 treatment  
*A. Levi*
- Key learnings Case 1  
*S. Minha*
- Case 2 - Sweden  
*F. Jokhaji*
- How would I treat case 2?  
*Y. Szekely*
- Discussion and audience interaction
- Case 2 treatment  
*F. Jokhaji*
- Key learnings Case 2  
*R. Linder*
- Session evaluation and key learnings  
*R. Linder*

11:15 - 12:15

ROOM NEXTGEN  
(351)NextGen  
Learning**PCI cases with treatment dilemmas****Facilitators: A. Cader, A. Sticchi****Join us if you want:**

- To discuss challenging cases with treatment dilemmas
- To explore PCI strategies for various complex clinical scenarios
- To learn how to solve uncertainties arising from rare clinical situations

11:15 - 12:15

ROOM 353

International  
CollaborationHow Should I  
Treat?**Session with international collaborations: Latvia / Lithuania***With the collaboration of the Lithuanian Society of Cardiology and Working group on Interventional Cardiology of the Latvian Society of Cardiology***Anchorpersons: A. Erglis, A. Zebrauskaite**  
**Discussant: I. Kumsars**

- Welcome and session objectives  
*A. Erglis*
- Case 1 - Latvia  
*I. Narbutė*
- How would I treat case 1?
- Discussion and audience interaction
- Case 1 treatment  
*I. Narbutė*
- Key learnings Case 1  
*A. Erglis*
- Case 2 - Lithuania
- How would I treat case 2?  
*I. Kumsars*
- Discussion and audience interaction
- Case 2 treatment
- Key learnings Case 2  
*A. Zebrauskaite*
- Session evaluation and key learnings  
*A. Zebrauskaite*

11:15 - 12:15

ROOM  
ARLEQUIN

Abstracts

**Optimised patient selection for carotid artery stenting****Facilitators: M. Asami, R. Lorenzoni**

- Bioactive stents vs. endovascular therapy in ischaemic stroke: the dawn of personalised medicine  
*M. Santos Samaritano Pereira*
- Discussion and audience interaction
- Feasibility, safety, and long-term outcomes of carotid artery stenting for near-occlusion  
*C. H. Tsai*
- Discussion and audience interaction
- Carotid artery stenting as an invaluable ally in facing embolic stroke: seven-year retrospective analysis  
*F. Toulgaridis*
- Discussion and audience interaction
- Patient-centered approach to the treatment of carotid artery stenosis: which tactics to choose?  
*M. Chernyavskiy*
- Discussion and audience interaction



11:15 - 12:15

ABSTRACT &  
CASE CORNER A

Abstracts

**Contemporary outcomes of PCI patients****Facilitators:** R. Bagur, J. Davies

- Incidence and outcomes of angiographic complications in elective PCI  
*E. Bianchini*
- Discussion and audience interaction
- Safety of same-day discharge following complex PCI  
*T. Roussel*
- Discussion and audience interaction
- Impact of age on outcome after PCI in patients undergoing TAVI  
*K. E. Nygaard*
- Discussion and audience interaction
- Long-term clopidogrel vs. aspirin in stable coronary artery disease patients with high ischaemic risk  
*J. E. Song*
- Discussion and audience interaction
- Clinical outcomes between regular working-hours and off-hours PCI  
*J. He (Pending confirmation)*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER C

Clinical Cases

**Percutaneous aortic interventions: mastering the complexity****Facilitators:** E. Ducasse (Pending confirmation), R. Lange (Pending confirmation)

- Let's fix the largest tube  
*M. G. Manod Pabasara*
- Discussion and audience interaction
- When a life-saving intervention turns into a life-threatening spiral: the saga of a STEMI survivor  
*H. S. Santos Moreira*
- Discussion and audience interaction
- Percutaneous closure of an ascending aortic graft pseudoaneurysm with a VSD occluder  
*I. H. Uygun*
- Discussion and audience interaction
- Aortic stenting for totally occluded aorta  
*S. Kasturi*
- Discussion and audience interaction
- Endovascular aortic repair complications: everything that could go wrong, went wrong  
*S. Verma*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER B

Abstracts

**Updates on percutaneous treatment of pulmonary embolism****Facilitators:** C. Cosgrove, M. Pellicano

- High-risk pulmonary embolism outcomes with computer-assisted vacuum thrombectomy: STRIKE-PE analysis  
*A. Sharp*
- Discussion and audience interaction
- The FLASH registry for mechanical thrombectomy in pulmonary embolism: final European cohort outcomes  
*F. Mahfoud*
- Discussion and audience interaction
- Catheter-directed therapy in intermediate-high risk pulmonary embolism: a national registry  
*J. J. Portero-Portaz*
- Discussion and audience interaction
- Percutaneous mechanical thrombectomy for subacute pulmonary embolism: a profile analysis  
*A. Lara García*
- Discussion and audience interaction
- Catheter-directed therapy in acute pulmonary embolism  
*A. Benegas*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER D

Clinical Cases

**Management of bifurcation treatment in high-risk patients****Facilitators:** P. kuchulakanti, P. Lemos, R. Mathew

- Unfinished business  
*A. Maaroufi*
- Discussion and audience interaction
- Put on the safety net before the jump  
*R. Del Maso*
- Discussion and audience interaction
- Circulatory-supported polymer-free complex angioplasty  
*M. García Gómez*
- Discussion and audience interaction
- Cardiac arrest from a left main occlusion caused by a small spontaneous aorto-coronary dissection  
*A. Lux*
- Discussion and audience interaction
- A perilous journey: navigating the dangerous straits  
*S. Tundu*
- Discussion and audience interaction
- Management of complex bifurcation lesion with reverse controlled balloon-crush technique  
*K. Ciloglu*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER EComplexity  
Clinical Cases**Acute complications during  
distal left main PCI - Part 2****Facilitators: S. Al Shaikh, A. Bartorelli**

- Unexpected multiple complications in straight forward left main LAD crossover stent  
*C. Patil*
- Discussion and audience interaction
- Retrieving what is lost  
*I. Skolidis*
- Discussion and audience interaction
- Fractured rota burr during rota-tripsy of calcified distal left main bifurcation  
*S. K. Vijay*
- Discussion and audience interaction
- OCT-guided management of left main intramural haematoma  
*G. Nambirajan*
- Discussion and audience interaction
- Navigating the peril  
*A. Qadan*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER FComplexity  
Clinical Cases**Best companions's case on  
complications in calcified  
lesions: episode 2****Facilitators: A. Mehta, A. Ricalde**

- When a controversial approach saves the day  
*K. Antoniadis*
- Discussion and audience interaction
- Out of the frying pan into fire  
*A. Hasan (Pending confirmation)*
- Discussion and audience interaction
- Coronary perforation - A nightmare to remember  
*S. Reddy*
- Discussion and audience interaction
- Retrograde iatrogenic dissection following intravascular lithotripsy  
*C. Real*
- Discussion and audience interaction
- Algorithmic approach: navigating a bailout  
*K. Lwin*
- Discussion and audience interaction

11:15 - 12:15

ABSTRACT &  
CASE CORNER G

Clinical Cases

**Managing TAVI-embolisation  
device****Facilitators: Y. Watanabe, M. Yamamoto**

- TAVI over TAVI - The devil is in the details  
*S. Pinel*
- Discussion and audience interaction
- TAVI valve pop-out into aortic arch  
*P. Van Nuland (Pending confirmation)*
- Discussion and audience interaction
- A routine TAVI that took a detour  
*D. Bhasin*
- Discussion and audience interaction
- TAVI dysfunction  
*N. Glavnik Poznic*
- Discussion and audience interaction
- Bailout of migration of a transcatheter heart valve into the left ventricular: balloon-assisted retrieval technique  
*N. Takahashi*
- Discussion and audience interaction

11:15 - 12:15

## THE EXCHANGE

Moderated E-  
Poster**New frontiers in coronary  
disease treatment****Facilitator: I. Popovici**

- Effect of treatment strategies on patient-reported outcomes in diffuse coronary artery disease  
*C. C. Y. Koo*
- Discussion and audience interaction
- Coronary sinus reducer for patients with refractory angina and non-obstructive coronary disease - ANOCA  
*R. De Silva*
- Discussion and audience interaction
- Ostial LAD stenting. What is the optimal stenting strategy?  
*W. Camilleri*
- Discussion and audience interaction
- Clinical outcomes with thin-strut CoCr polymer-free biolimus-coated stent after one-year follow-up  
*P. O'Kane*
- Discussion and audience interaction

12:30 - 14:00



THEATRE BLEU

Symposium with  
LIVE case



12:30 - 14:00



THEATRE  
BORDEAUX

Symposium with  
LIVE case



12:30 - 13:30



THEATRE  
HAVANE

Imaging

Symposium with  
Recorded case



## Left main and complex bifurcation stenting

See session details in the Sponsored Programme section at the end of this document.

## The impact of paravalvular leak and permanent pacemaker implantation on lifetime management in TAVI patients

See session details in the Sponsored Programme section at the end of this document.

## Integration of CT and IVUS for treatment of coronary artery disease in daily practice: from planning to drug-eluting therapy

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30



ROOM MAILLOT

Symposium with  
Recorded case



12:30 - 13:15



ROOM 241

Symposium



12:30 - 13:30



ROOM 242AB

Symposium



## Optimising self-expandable TAVI clinical outcomes without compromise

See session details in the Sponsored Programme section at the end of this document.

## The new global era of patient care with CathWorks FFRangio

See session details in the Sponsored Programme section at the end of this document.

## Simplify PCI! Know where and how to win with drug-coated balloon

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 243

Symposium



12:30 - 13:30

ROOM 251

Symposium



12:30 - 13:30

ROOM 252B

Symposium



### If I can't stent it, should I care? Unmasking hidden atherosclerosis through novel imaging techniques

See session details in the Sponsored Programme section at the end of this document.

### Road to relief - Effective treatment of refractory angina patients with Shockwave Reducer

See session details in the Sponsored Programme section at the end of this document.

### Novel Hertz Contact Intravascular Lithotripsy: could we achieve more in calcium modification?

See session details in the Sponsored Programme section at the end of this document.

12:30 - 13:30

ROOM 341

Clinical Cases

### Challenging session in calcified lesions

Facilitators: R. Didier, C. Grothusen

- Double trouble: triple burr solution  
K. Powpuree
- Discussion and audience interaction
- Uncovering the hidden challenges: OCT insights into lesion resistance  
Z. H. Teoh
- Discussion and audience interaction
- Going the extra mile with less mL  
N. Virginia
- Discussion and audience interaction
- Eccentric calcium - How I managed!  
R. Umalkar
- Discussion and audience interaction
- Nightmare on the rough road  
A. Marsukjai
- Discussion and audience interaction

12:30 - 13:30

ROOM 342B

Clinical Cases

### Leaflet modification to prevent coronary obstruction during TAVI

Facilitators: M. Adam, S. Worthley

- Valve-in-valve-TAVI in a patient with high risk for coronary obstruction and patient prosthesis mismatch  
H. Dreger
- Discussion and audience interaction
- How I prepare to treat TAV-in-SAV with leaflet modification prior to TAVI  
D. Tchetche
- Discussion and audience interaction
- Treating a failed stentless valve with leaflet modification prior to valve-in-valve  
P. Genereux
- Discussion and audience interaction
- Aortic valve-in-valve and advanced leaflet management in a patient with degenerated homograft  
N. Azzola Guicciardi (Pending confirmation)
- Discussion and audience interaction

12:30 - 13:30



ROOM 343

Clinical Cases

**Shock and PCI: due to ECMO I survived****Facilitators:** R. Garbo, G. Olivecrona

- Very young cardiac arrest during off-hours; do I have to introduce ECMO for resuscitation?  
*S. Shimizu*
- Discussion and audience interaction
- Double culprit STEMI with CS/VF arrest during hajj mass gathering  
*S. Assiri*
- Discussion and audience interaction
- Leaving no stone unturned: a game-changing approach to STEMI treatment  
*D. Deeb*
- Discussion and audience interaction
- STEMI complicated by cardiogenic shock in a young woman  
*L. Favero*
- Discussion and audience interaction
- Running away from the Grim Reaper  
*D. David*
- Discussion and audience interaction

12:30 - 13:30

ROOM  
ARLEQUIN

Clinical Cases

**Challenging tricuspid TEER cases****Facilitators:** M. I. Koerber, M. Swaans

- Triple triumph: the synergy of LAA occlusion, mitral and tricuspid edge-to-edge leaflet repair  
*A. G. Florescu*
- Discussion and audience interaction
- If you cannot replace it, transform it  
*M. Celeski*
- Discussion and audience interaction
- Can we finish what the surgeons started?  
*H. M. H. Mohammed*
- Discussion and audience interaction
- TEER for a challenging tricuspid valve anatomy  
*A. S. Amjad*
- Discussion and audience interaction
- TEER - Perfection is the greatest enemy of good?  
*M. Sustersic*
- Discussion and audience interaction

12:30 - 13:30



ROOM 353

Clinical Cases

**Management of complex left main trifurcation lesion****Facilitators:** H. Gamra, H. Möllmann

- A muddy main  
*P. Pengchata*
- Discussion and audience interaction
- Hybrid approach to left main trifurcation lesions  
*I. C. Tsang*
- Discussion and audience interaction
- Double TAP technique for left main trifurcation  
*K. Ciloglu*
- Discussion and audience interaction
- A distal left main trifurcation lesion treated by PCI with long-term follow-up angiographic results  
*S. H. Chan*
- Discussion and audience interaction
- Inverted double TAP technique for complex left main trifurcation  
*K. Ciloglu*
- Discussion and audience interaction

12:30 - 13:30

ABSTRACT &  
CASE CORNER B

Clinical Cases

**Troubleshooting and management communication in LAA closure****Facilitators:** S. Berti, C. Hammerstingl

- LAA closure device migration and management  
*A. H. Ates (Pending confirmation)*
- Discussion and audience interaction
- Radiofrequency wire-assisted transeptal puncture in high bleeding risk patient with atrial fibrillation and prostatectomy  
*F. Scudiero*
- Discussion and audience interaction
- LAA closure despite severe scoliosis: the steerable sheath makes it possible  
*M. Lange*
- Discussion and audience interaction
- Buddy pigtail and pigtail-assisted-tracking for LAA closure  
*M. Bollati*
- Discussion and audience interaction
- Managing complication in LAA occlusion: a hole in the plot  
*D. D Andrea*
- Discussion and audience interaction

12:30 - 13:30

ABSTRACT &  
CASE CORNER C

Abstracts

**Clinical impact of mechanical circulatory support****Facilitators:** A. Lansky (Pending confirmation), P. Vranckx

- Impact of protocols and training on outcomes in left-sided micro-axial flow-supported shock patients  
*K. Konstantinou (Pending confirmation)*
- Discussion and audience interaction
- Practice variations in AMI complicated by cardiogenic shock or cardiac arrest in Sweden and the U.S.  
*R. Sampath-Kumar*
- Discussion and audience interaction
- Six-month outcomes of coronary intervention with low ejection fraction supported by VA-ECMO  
*B. Qi*
- Discussion and audience interaction
- MIRACLE2 score: risk stratifier for poor neurological outcome in extracorporeal cardiopulmonary resuscitation cardiac arrest  
*M. Noc*
- Discussion and audience interaction
- LVEF improvement in complex high-risk PCI supported with micro-axial flow pump: a meta-analysis  
*M. Lombardi*
- Discussion and audience interaction

12:30 - 13:30



THE EXCHANGE

Abstracts

**Antiplatelet strategies for clinical dilemmas****Facilitators:** C. Gao, S. Schupke (Pending confirmation)

- Antiplatelet therapy in myocardial bridge  
*D. D'Amario*
- Discussion and audience interaction
- Ticagrelor removal to reduce bleeding after urgent CABG: comparative analysis of real-world data  
*R. Storey*
- Discussion and audience interaction
- Peri-procedural management of patients on oral anticoagulants undergoing PCI: the PERSEO registry  
*S. De Rosa (Pending confirmation)*
- Discussion and audience interaction
- Cangrelor in out-of-hospital cardiac arrest patients undergoing PCI  
*M. Singh*
- Discussion and audience interaction
- Comparative assessment of ICARUS score in predicting bleeding complications  
*A. Krokos (Pending confirmation)*
- Discussion and audience interaction

12:30 - 13:30

ABSTRACT &  
CASE CORNER D

Clinical Cases

**ACS management: when imaging matters****Facilitators:** S. Kasturi, F. Mangiacapra, A. Zebrauskaite

- Spontaneous coronary artery dissection; a story of desperation  
*S. GÜNEY*
- Discussion and audience interaction
- Bringing the hidden to light: the role of intracoronary imaging in STEMI  
*L. Canales*
- Discussion and audience interaction
- OCT-based diagnosis and management of STEMI associated with plaque erosion  
*A. Amadio*
- Discussion and audience interaction
- Emergent PCI in SCAD with cardiogenic shock: a case highlighting the role of IVUS and cardiac CT  
*N. WAKANA*
- Discussion and audience interaction
- OCT to assess the non-culprits; to treat or not to treat  
*A. Ntalianis*
- Discussion and audience interaction

13:45 - 14:30

THEATRE  
HAVANE

Symposium with  
Recorded case



## Shaping the future of cardiology - A journey of meaningful innovation in structural heart and coronary

See session details in the Sponsored  
Programme section at the end of this  
document.

13:45 - 14:30

ROOM MAILLOT

Symposium



## Transforming PCI: mastering the implementation of drug-eluting balloons

See session details in the Sponsored  
Programme section at the end of this  
document.

13:45 - 14:45

ROOM 241

Imaging

Symposium with  
Recorded case



## A mindset shift in the cathlab: leveraging contemporary technologies for planning and guiding PCI in complex patients

See session details in the Sponsored  
Programme section at the end of this  
document.

13:45 - 14:45

ROOM 242AB

Symposium with  
Recorded case



## Valve choice - Shaping index procedures and lifetime patient management

See session details in the Sponsored  
Programme section at the end of this  
document.

13:45 - 14:30

ROOM 243

Symposium



## Successful finale - Latest best practices and technologies for large hole arterial and venous closure

See session details in the Sponsored  
Programme section at the end of this  
document.

13:45 - 14:45

ROOM 251

Symposium



## How to optimise TAVI outcomes in the Asian-Pacific population?

See session details in the Sponsored  
Programme section at the end of this  
document.



13:45 - 14:30



ROOM 252A

Symposium



## China experience in TAVI evolution

Join us if you want:

- To understand how commissural alignment can help reduce the risk of coronary artery obstruction in patients with bicuspid or small sinuses of Valsava in China
  - To understand the long-term outcome of left bundle branch area pacing in TAVI patients
  - To share update on valve sizing RCT in bicuspid type 0 patients in China
- Welcome and session objectives
  - Long-term outcomes of left bundle branch area pacing compared with right ventricular pacing in TAVI patients
  - Discussion and audience interaction
  - Risk assessment of coronary artery obstruction following TAVR using fractional flow reserve technique
  - Discussion and audience interaction
  - TAILOR TAVR RCT update - TAVR for patients with bicuspid aortic stenosis (Type 0) using down sizing strategy compared with standard sizing strategy
  - Discussion and audience interaction
  - Session evaluation and key learnings

13:45 - 14:45



ROOM 341

Abstracts

## Novel tools and techniques to manage complex PCI scenarios

Facilitator: J. Daemen

- FRANCE-LILI registry: advancing intravascular lithotripsy in in-stent restenosis treatment  
*G. Cayla*
- Discussion and audience interaction
- Balloon-assisted fenestration of covered stents: a novel technique to salvage occluded side branches  
*T. Yndigegn (Pending confirmation)*
- Discussion and audience interaction
- Long-term outcomes of DEB after directional coronary atherectomy for bifurcations  
*S. Kitani*
- Discussion and audience interaction
- Safety and efficacy of a novel high-pressure cutting balloon for PCI: a multicentre randomised trial  
*R. Wang*
- Discussion and audience interaction
- Acute mechanical performance of dynamx bioadaptor in real-world setting  
*N. Abdelrahman*
- Discussion and audience interaction

13:45 - 14:45



ROOM 252B

Symposium



## Treating complex CAD indications with sirolimus coated balloon: evidence and performance

See session details in the Sponsored Programme section at the end of this document.

13:45 - 14:45



ROOM 342B

Clinical Cases

## Coronary protection during native and valve-in-valve TAVI

Facilitators: G. Pompei, K. Poon (Pending confirmation)

- Valve-in-valve TAVI: the paramount role of procedural planning  
*A. Azzano*
- Discussion and audience interaction
- Upfront coronary protection saved the day  
*U. Ulukoksal*
- Discussion and audience interaction
- When coronary obstruction secondary to transcatheter aortic valve replacement is not entirely clear  
*J. F. Chávez Solís (Pending confirmation)*
- Discussion and audience interaction
- Guide catheter extension for coronary protection in TAVI: a help or a need?  
*D. Gomez Martin*
- Discussion and audience interaction
- From vision to victory  
*F. A. Aris*
- Discussion and audience interaction

13:45 - 14:45



ROOM 343

Clinical Cases

### Management of bifurcations with complex anatomy: part 1

**Facilitators:** M. Al-Hijji, M. Sokolov (Pending confirmation)

- Flying under the radar - An unusual case of traumatic coronary artery dissection  
*A. Oancea*
- Discussion and audience interaction
- A rare journey: managing an anomalous right coronary artery from the left main in complex PCI  
*N. Thaiyanurak*
- Discussion and audience interaction
- Circumflex and obtuse marginal CTO complicated by proximal dissection  
*K. Ciloglu*
- Discussion and audience interaction
- Complete revascularisation with double CTO PCI LAD and D (DK crush)  
*D. Nikolic*
- Discussion and audience interaction
- A challenging calcified left circumflex PCI  
*M. Öz (Pending confirmation)*
- Discussion and audience interaction

13:45 - 14:45



ROOM ARLEQUIN

Clinical Cases

### Management of challenging TAVI device delivery

**Facilitators:** A. Linke (Pending confirmation), L. Nombela-Franco

- From advantage to obstacle: navigating challenges with a kinked Navitor valve  
*A. Helal*
- Discussion and audience interaction
- Lassoing precision: a snare device success story  
*S. Soulaïdopoulos*
- Discussion and audience interaction
- Balloon-expandable TAVI in severe bicuspid aortic stenosis  
*G. Musumeci*
- Discussion and audience interaction
- Navitor stuck at the STJ  
*J. Shome (Pending confirmation)*
- Discussion and audience interaction
- Transaortic access as an alternative for a previously failed transfemoral valve-in-valve TAVI  
*S. Tarbine*
- Discussion and audience interaction

13:45 - 14:45



ROOM 353

Clinical Cases

### How to address the problem of calcified left main lesions

**Facilitators:** L. Abudaqa, M. J. Bertrand, A. Sharma

- Complex high-risk PCI in ACS patient with reduced LVEF and heavily calcified left main lesion  
*R. Soccot*
- Discussion and audience interaction
- ACS midnight nightmare: severe calcified stenosis of left main bifurcation  
*A. Krokos (Pending confirmation)*
- Discussion and audience interaction
- Complex left main bifurcation PCI in a octogenarian post CABG with rotablation under Impella support  
*K. Vasudevan (Pending confirmation)*
- Discussion and audience interaction
- Hard rock  
*U. Khanolkar*
- Discussion and audience interaction
- A case of IVUS-guided left main calcified lesion treatment  
*Y. Chen*
- Discussion and audience interaction

13:45 - 14:45



ABSTRACT & CASE CORNER B

Abstracts

### A central role for cardiac imaging in transcatheter LAA closure

**Facilitators:** S. C. C. Lam (Pending confirmation), L. Sanchis

- The ABC of sealing following LAA closure  
*A. Hamadanchi*
- Discussion and audience interaction
- Exploring new dimensions: cardiac tomography advances in LAA wall thickness assess  
*L. L. Gheorghe*
- Discussion and audience interaction
- LAA closure guided by fusion of 3D computational modelling on fluoroscopy  
*E. Gall*
- Discussion and audience interaction
- Device healing assessed by early serial imaging follow-up after LAA closure  
*J. E. Nielsen-Kudsk*
- Discussion and audience interaction
- Percutaneous LAA closure with concomitant implantation of two devices  
*A. Gasy*
- Discussion and audience interaction

13:45 - 14:45

ABSTRACT &  
CASE CORNER C

Abstracts

## Optimal acute heart failure care: must have, must do

**Facilitator:** R. Dierckx (Pending confirmation)

- Establishing a new extracorporeal cardiopulmonary resuscitation referral centre - First-year periprocedural results and patient outcomes  
*K. Gladys*
- Discussion and audience interaction
- Percutaneous device closure in ventricular septal rupture: a tertiary care centre experience  
*S. Ilyas (Pending confirmation)*
- Discussion and audience interaction
- Efficacy of modified manual compression haemostasis for large-bore sheaths  
*M. Higuchi*
- Discussion and audience interaction
- Anti-thrombotic therapy for AMI-CS on mechanical circulatory support: do we need DAPT?  
*R. Almeida Carvalho*
- Discussion and audience interaction
- Basic tools and big impact - A tele-assisted home-based cardiac rehabilitation model for LMIC's  
*A. Mukherjee*
- Discussion and audience interaction

13:45 - 14:45

ABSTRACT &  
CASE CORNER D

Clinical Cases

## Optimal SCAD treatment

**Facilitators:** E. Cerrato, A. Gasecka

- Unmasking the culprit  
*S. Khattak*
- Discussion and audience interaction
- A seven-year cycle: the clinical challenge of a young patient with recurrent ACS  
*V. Weerts*
- Discussion and audience interaction
- The dilemma of spontaneous coronary artery dissection treatment: conservative management or PCI?  
*C. Terrone*
- Discussion and audience interaction
- Young woman and young man presenting with ACS in my weekend call  
*S. sabek*
- Discussion and audience interaction
- To do or not to do: an ACS spontaneous coronary artery dissection saga  
*A. Cader*
- Discussion and audience interaction

13:45 - 14:45

THE EXCHANGE

Clinical Cases

## PCI in a challenging coronary anatomy

**Facilitators:** A. Al Nooryani, R. Kornowski

- A long and winding road  
*D. D'Amario (Pending confirmation)*
- Discussion and audience interaction
- Challenging PCI of two anomalous coronary arteries arising from opposing sinuses  
*C. Patil*
- Discussion and audience interaction
- Reaching the problem  
*M. Beltrán*
- Discussion and audience interaction
- All roads lead to the left anterior descending artery: mastering the hidden pathways of coronary arteries  
*Z. Laraichi*
- Discussion and audience interaction
- From stealing to healing; using a modified chimney stent technique  
*M. Mcgarvey*
- Discussion and audience interaction

14:30 - 16:00

HANDS ON LAB

Hands on  
Simulation-based  
Learning

## Bailout options and techniques during PCI: distal perforation

*This session has been made possible thanks to the kind support of Terumo Learning EDGE*

**Facilitators:** A. Endo, T. Johnson, S. Sumitsuji

**Join us if you want:**

- To explore bailout options using existing devices
- To determine the different solutions to successfully treating distal perforation using simulation
- To consider causes and avoidance strategies for distal perforation

15:00 - 16:30



MAIN ARENA

LIVE Educational Case



## Combined LAA closure and transcatheter mitral valve repair: LIVE Educational Case from University Medical Centre - Mainz, Germany

**Anchorperson:** P. Garot  
**Spokesperson:** N. Wunderlich  
**Procedural Analyst:** O. De Backer  
**Operators:** T. Gossler (Pending confirmation), P. Lurz, T. Ruf  
**Discussants:** A. Aminian, I. Cruz-Gonzalez, G. Ducrocq, J. Hausleiter  
**Cathlab Medical Coordinator:** E. Zancanaro  
**Onstage Medical Coordinator:** K. Kyhl

- Welcome and session objectives  
P. Garot
- Patient presentation  
N. Wunderlich
- Imaging analysis  
O. De Backer
- Heart team discussion
- Operator strategy  
P. Garot
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
P. Garot

15:00 - 16:00



THEATRE BLEU

All You Need to Know



## Redo TAVI - How to treat different TAVI platforms when they fail

**Anchorperson:** M. Abdel-Wahab  
**Spokesperson:** T. Rudolph  
**Discussants:** D. Blackman, F. Bourlon (Pending confirmation), R. Lange (Pending confirmation), R. Parma

### Join us if you want:

- To understand how to plan a redo TAVI procedure
  - To understand the key characteristics of different transcatheter aortic valves that guide the redo TAVI procedure
  - To learn the optimal procedural strategies for specific individual transcatheter aortic valve types
- Welcome and session objectives  
M. Abdel-Wahab
  - Planning a redo TAVI: basic principles and nomenclature  
M. Barbanti
  - Discussion and audience interaction
  - A case of redo TAVI for a failed short-frame valve  
N. Van Mieghem
  - Discussion and audience interaction  
D. Blackman
  - A case of redo TAVI for a failed tall-frame valve - part 1  
M. Adamo
  - Discussion and audience interaction  
R. Parma
  - A case of redo TAVI for a failed tall-frame valve - part 2  
A. Khokhar
  - Discussion and audience interaction  
A. Khokhar
  - What is the missing evidence?  
D. Blackman
  - Session evaluation and key learnings  
T. Rudolph

15:00 - 16:00

THEATRE  
BORDEAUX

Case-based  
Discussion



## High thrombus burden in STEMI

**Anchorperson:** N. Ryan  
**Spokesperson:** F. Burzotta  
**Discussants:** B. Honton, S. Iwanczyk, M. Noc, N. Salvatella

### Join us if you want:

- To understand how to manage high thrombus burden in STEMI
  - To familiarise yourself with the toolkit available for thrombus management
  - To understand the most effective use of adjunctive pharmacological therapy
- Welcome and session objectives  
N. Ryan
  - Case 1 - How would I treat?  
N. Salvatella
  - Discussion and audience interaction
  - Case 1 - How did I treat?  
N. Salvatella
  - Discussion and audience interaction
  - Case 2 - How would I treat?  
B. Honton
  - Discussion and audience interaction
  - Case 2 - How did I treat?  
B. Honton
  - Discussion and audience interaction
  - Case 3 - How would I treat?  
S. Iwanczyk
  - Discussion and audience interaction
  - Case 3 - How did I treat?  
S. Iwanczyk
  - Discussion and audience interaction
  - What is the role of thrombus aspiration in 2025  
M. Noc
  - Session evaluation and key learnings  
F. Burzotta

15:00 - 16:00

THEATRE  
HAVANE

Innovation / CV  
Pipeline



## Artificial intelligence in the cath lab

**Anchorperson:** C. Collet  
**Spokesperson:** N. Van Royen  
**Discussants:** S. Fournier, L. Koltowski, C. Lotan, Y. Onuma

- AI-generated spread-out plots for vulnerable plaque identification in intracoronary OCT  
J. Thannhauser
- Discussion and audience interaction
- Automated analysis of coronary angiograms using artificial intelligence  
F. Sadri
- Discussion and audience interaction
- AutoOCT: a rapid artificial intelligence system for automated analysis of intracoronary OCT  
M. Bennett
- Discussion and audience interaction
- AI-enhanced decision making and PCI optimisation in the cath lab  
S. Tu
- Discussion and audience interaction
- Noninvasive index of microvascular resistance by artificial intelligence  
F. Sadri
- Discussion and audience interaction

15:00 - 16:00

ROOM MAILLOT

Case-based  
Discussion



## Deep dive on pulmonary embolism catheter technologies - Clinical trial data and how to use

**Anchorperson:** L. Hobohm  
**Discussants:** A. Araszkiwicz, I. Lang, J. Montero Cabezas, S. Stortecky

### Join us if you want:

- To learn on case-based presentation about established and new devices to treat acute pulmonary embolism
  - To learn about indications of different devices to treat acute pulmonary embolism
  - To learn about management of complications while manage acute pulmonary embolism
- Welcome and session objectives  
L. Hobohm
  - Catheter-directed thrombolysis - How to use and landmark trials on the horizon?  
I. Lang
  - Discussion and audience interaction
  - Catheter-based thrombectomy - Indications and what can we learn from peerless?  
S. Stortecky
  - Discussion and audience interaction
  - New kids on the block - New options for large volume thrombus removal  
A. Araszkiwicz
  - Discussion and audience interaction
  - Preventing complications with device-based treatment  
C. Toma
  - Discussion and audience interaction
  - Session evaluation and key learnings  
L. Hobohm

15:00 - 16:00

ROOM  
LEARNING

Imaging  
Learning



## Learning from best companions' cases - Coronary interventions

**Facilitators:** F. Bardooli, D. Milasinovic  
**Speakers:** D. L. Munawar, I. Vosko

15:00 - 16:00

IMAGING SKILLS  
LAB 1 (352A)

Imaging  
Simulation-based  
Learning

## Multimodality imaging for transcatheter tricuspid valve interventions

*This session has been made possible thanks to the in-kind support of Medical Simulation Technologies*

**Facilitators:** N. Piazza, M. Swaans  
**Discussant:** A. Gackowski

### Join us if you want:

- To identify the specific advantages and limitations of transesophageal echocardiography (TEE), intracardiac echocardiography (ICE), and fluoroscopy in guiding transcatheter tricuspid valve interventions, ensuring accurate imaging and decision-making
- To understand how pre-procedural CT scans can predict anatomical variability and procedural challenges, enabling better procedural planning and improved outcomes
- To develop expertise in catheter manipulation across multiple imaging modalities, including TEE, ICE, and fluoroscopy, to ensure precise navigation, positioning, and valve deployment during transcatheter tricuspid valve interventions

15:00 - 16:00

IMAGING SKILLS  
LAB 2 (352B)

Imaging  
Simulation-based  
Learning

## Simplification of transseptal puncture using multimodality imaging

**Facilitators:** E. Ho (Pending confirmation), A. Latib (Pending confirmation)

### Join us if you want:

- To understand the 3D anatomy of the atrial septum and how it impacts transseptal puncture techniques
- To learn how to appreciate variability in atrial septal anatomy and how that may influence material selection and puncture location
- To appreciate how fluoroscopy can facilitate and complement echocardiography during transseptal puncture

15:00 - 16:00

**SIMULATION  
LEARNING  
ROOM (STUDIO  
A)**

Simulation-based  
Learning

## Antegrade CTO

*This session has been made possible thanks to the kind support of Asahi Intecc and Boston Scientific*

**Facilitators:** G. Leibundgut, K. Mashayekhi  
**Physician Trainers:** M. Ayoub, M. Opolski

### Join us if you want:

- To get a general overview of antegrade CTO PCI techniques
- To step deeper into more advanced antegrade techniques
- To understand the concept of antegrade cap dissection techniques
- To understand the usage of parallel wire technique including usage of dual microcatheters

15:00 - 16:00

**ROOM 242AB**

Hotline / Late-  
Breaking Trials



## Is DCB a new valid option for coronary revascularisation?

**Anchorperson:** R. Byrne  
**Spokesperson:** R. Kornowski  
**Discussants:** M. Joner, B. Scheller, G. Stefanini, R. Waksman

- › Paclitaxel vs sirolimus-coated balloons for CAD: 2-year follow-up of two large registries  
*B. Cortese*
- › Discussion and audience interaction
- › Clinical outcomes of bailout stenting after Drug-Coated Balloon angioplasty  
*M. Gitto*
- › Discussion and audience interaction
- › DEB vs DES for the treatment of large native coronary artery disease: an updated meta-analysis  
*J. A. Sorolla Romero*
- › Discussion and audience interaction
- › Head-to-head comparison of Limus vs Paclitaxel DCBs in the Treatment of In-Stent Restenosis  
*M. Sagris*
- › Discussion and audience interaction
- › Optimal Treatment for Coronary Drug-eluting Stent In-stent Restenosis  
*P. Kulyassa*
- › Discussion and audience interaction

15:00 - 16:00

**ROOM 241**

Abstracts

## Risk stratification of NSTEMI patients

**Facilitators:** A. Lafont (Pending confirmation), G. Vizzari

- › Comparison of GRACE, HEART and TIMI risk scores to predict the severity of CAD among the NSTEMI  
*M. S. CHOWDHURY*
- › Discussion and audience interaction
- › Outcomes in NSTEMI patients based on diabetes status and left ventricular ejection fraction  
*Y. H. Kim*
- › Discussion and audience interaction
- › Prospective validation of the ARC-HBR, PRECISE-DAPT, and PARIS risk prediction models in PIONEER IV  
*T. Y. Tsai*
- › Discussion and audience interaction
- › Association of HEART score with angiographic severity of coronary artery disease in NST-ACS patients  
*A. A. Anwar*
- › Discussion and audience interaction
- › Prognostic value of BCIS CHIP-PCI score in NSTE-ACS patients  
*V. Kalogera*
- › Discussion and audience interaction



15:00 - 16:00



ROOM 243

Hotline / Late-Breaking Trials



## Percutaneous And Non-fluoroscopic Procedures (PAN): promoting equality and radiation-free intervention

With the collaboration of FuWai National Heart Centre, Beijing, China

**Anchorperson:** M. Chen (Pending confirmation)

**Spokesperson:** P. Gatto

**Discussants:** V. Delgado (Pending confirmation), F. Maisano, X. Pan, A. Roguin

### Join us if you want:

- To learn how to perform non-fluoroscopic interventional procedures using key technologies and innovative devices
  - To appraise how interventions without fluoroscopy can achieve clinical outcomes equivalent to current practice
  - To discuss how non-fluoroscopic interventions may promote equal career opportunities for women and men
- Welcome and session objectives  
M. Chen (Pending confirmation)
  - Introduction and development of Percutaneous and Non-fluoroscopic Procedure (PAN Procedure)  
X. Pan
  - Discussion and audience interaction
  - Biodegradable PFO occluder - Case 1  
G. milani, K. Sievert (Pending confirmation)
  - Equipment and treatment strategy - Case 1  
G. milani, K. Sievert (Pending confirmation)
  - Procedure and outcome - Case 1  
G. milani, K. Sievert (Pending confirmation)
  - Discussion and audience interaction
  - TEER procedure - Case 2  
Y. Xie
  - Equipment and treatment strategy - Case 2  
Y. Xie
  - Procedure and outcome - Case 2  
Y. Xie
  - Discussion and audience interaction
  - Current evidence  
M. Chen
  - Discussion and audience interaction
  - Future developments  
S. Wang
  - Discussion and audience interaction
  - Session evaluation and key learnings  
P. Gatto

15:00 - 16:00



ROOM 251

Abstracts

## TAVI and coronary artery disease

**Facilitators:** R. Bhindi (Pending confirmation), M. Orzalkiewicz

- Tomography vs. angiography for coronary assessment before TAVI (TACT study)  
S. Garzon
- Discussion and audience interaction
- Safety and effectiveness of a coronary CT angiography-based approach in pre-TAVI evaluation  
G. Costa
- Discussion and audience interaction
- CT angiography replacing coronary angiography before TAVI: insights from the EASE-IT CT registry  
J. Mascherbauer
- Discussion and audience interaction
- Discussion and audience interaction
- UNICORN procedure for high coronary obstruction risk in TAVR, valve-in-valve TAVR, and redo-TAVR  
H. C. Lin
- Discussion and audience interaction

15:00 - 16:00



ROOM 252A

Abstracts

## Calcified coronaries: novel devices and techniques

**Facilitators:** F. Bedogni, K. Reczuch

- Safety and efficacy of the rotational atherectomy system in patients with calcified coronary lesions  
C. Li
- Discussion and audience interaction
- SWITCHing to Distal Rail-Tracking technique for rotational atherectomy procedures  
G. Colletti (Pending confirmation)
- Discussion and audience interaction
- Impact of burr speed and procedure duration on rotational atherectomy results in vitro  
N. Amabile
- Discussion and audience interaction
- New scoring balloon design to treat moderate-to-severe calcified coronary lesions  
A. Serra
- Discussion and audience interaction
- Efficiency of sequential cutting balloon angioplasty in calcified lesions: the RODIN-CUT technique  
A. Jossart
- Discussion and audience interaction

15:00 - 16:00

ROOM 253

International  
Collaboration

How Should I  
Treat?

## CTO beyond the conventional: when new strategies come to the rescue

*With the collaboration of the Argentinian College of Interventional Cardioangiologists (CACI) and Colombian College of Hemodynamics and Cardiovascular Intervention*

**Anchorpersons: J. Cabrales, J. J. Fernandez**  
**Discussants: L. Medina, L. Padilla**

### Join us if you want:

- To discuss step-by-step re-entry strategies with electrified coronary guidewire.
  - To learn strategies for the treatment of CTO in small vessels
  - To get indications and technique for occlusion of saphenous vein graft
- Welcome and session objectives  
*J. J. Fernandez*
  - Case 1 - Approach to CTO: small vessels bring forth major challenges  
*C. Garmendia*
  - How would I treat case 1?  
*L. Medina*
  - Discussion and audience interaction
  - Case 1 treatment  
*C. Garmendia*
  - Key learnings Case 1  
*J. J. Fernandez*
  - Case 2 - Iatrogenic occlusion of saphenous vein graft  
*F. Hanna*
  - How would I treat case 2?  
*L. Padilla (Pending confirmation)*
  - Discussion and audience interaction
  - Case 2 treatment  
*F. Hanna*
  - Key learnings Case 2  
*J. Cabrales*
  - Session evaluation and key learnings  
*J. Cabrales*

15:00 - 16:00

ROOM 341

Abstracts

## Should STEMI treatment be related to specific clinical patient characteristics

**Facilitators: T. Adriaenssens, J. Silvain**

- STEMI in very young patients: timing the response for a healthier future  
*P. Juan-Salvadores*
- Discussion and audience interaction
- Outcomes and benefit of revascularisation of LAD non-culprit lesions in older patients with AMI  
*S. Caglioni*
- Discussion and audience interaction
- Clinical outcomes of very young (aged ≥35 years) STEMI patients: insights from the NAMI registry  
*K. MD*
- Discussion and audience interaction
- Disparities in STEMI diagnosis and management among patients with mental health conditions  
*D. Garin*
- Discussion and audience interaction

15:00 - 16:00

ROOM 342A

Nurses and Allied  
Professionals

Case-based  
Discussion



## Understanding research: insights from a groundbreaking study

**Facilitators: I. Gillingham, K. Rykkje-Johannessen**

### Join us if you want:

- To understand core principles of research and be aware of the latest research on PCI vs. CABG and its relevance to your role
  - To develop skills to apply research into practice and improve communication with patients and colleagues
  - To use research insights to support evidence-based care and enhance patient outcomes
- Welcome and session objectives  
*K. Rykkje-Johannessen*
  - Understanding research that makes a difference  
*D. Capodanno*
  - Discussion and audience interaction
  - Research-based decision making  
*K. Rykkje-Johannessen*
  - Bridging the gap: research in everyday practice  
*I. Gillingham*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*I. Gillingham*

15:00 - 16:00



ROOM 342B

Abstracts

## High-risk PCI in acute coronary syndrome

**Facilitators:** H. Gamra, A. Zaman

- High-risk PCI in patients presenting with ACS turned down for surgical revascularisation  
*A. Hartley*
- Discussion and audience interaction
- Killip class and revascularisation strategy in older patients: insights from the FIRE trial  
*L. Spadafora*
- Discussion and audience interaction
- Haemodynamic support with micro-axial flow pump in severe coronary disease: tertiary centre experience  
*J. A. Borovac*
- Discussion and audience interaction
- Patterns of disease progression and outcomes of inferior STEMI complicated by cardiogenic shock  
*G. Botti*
- Discussion and audience interaction
- The prognostic impact of QFR-guided functional SYNTAX score in patients with ACS  
*D. Terentes-Printzios*
- Discussion and audience interaction

15:00 - 16:00



ROOM 343

International Collaboration

How Should I Treat?

## Session with international collaborations: Bulgaria / Türkiye

*With the collaboration of the Bulgarian Society of Interventional Cardiology and Turkish Working Group of Interventional Cardiology*

**Anchorpersons:** T. Kilic, D. Vassilev

- Welcome and session objectives  
*D. Vassilev*
- Case 1 - Bulgaria
- How would I treat case 1?
- Discussion and audience interaction
- Case 1 treatment
- Key learnings Case 1  
*D. Vassilev*
- Case 2 - A challenging case of TAVI in a patient with bicuspid aortic valve: do we have a perfect method of sizing?  
*C. Barcin (Pending confirmation)*
- How would I treat case 2?
- Discussion and audience interaction
- Case 2 treatment  
*C. Barcin (Pending confirmation)*
- Key learnings Case 2  
*T. Kilic*
- Session evaluation and key learnings  
*T. Kilic*

15:00 - 16:00



ROOM NEXTGEN (351)

Imaging

NextGen

Learning



15:00 - 16:00



ROOM 353

International Collaboration

How Should I Treat?

## TAVI - Fundamentals of CT analysis

**Facilitators:** G. Bonnet, A. Wolf  
**Media Driver:** V. Cesario

**Join us if you want:**

- To understand the essential role of CT in pre-TAVI assessment
- To learn how to translate CT findings in individual case strategy
- To better define the most common pitfalls for complex cases

## TAVI coronary access

*With the collaboration of the Slovenian Working Group for Interventional Cardiology and Working Group on Interventional Cardiology, Macedonian Society of Cardiology*

**Anchorpersons:** M. Bunc, S. Kedev  
**Discussants:** M. Sustersic, B. Zafirovska Taleska

**Join us if you want:**

- To know how and when to treat coronary lesions in TAVI candidates
  - To understand how to facilitate coronary approach after TAVI
  - To discuss long-term results and tips and tricks for coronary re-intervention
- Welcome and session objectives  
*S. Kedev*
  - Case 1 - STEMI early after Corvalve implantation  
*I. Vasilev (Pending confirmation)*
  - How would I treat case 1?  
*M. Sustersic*
  - Discussion and audience interaction
  - Case 1 treatment  
*I. Vasilev (Pending confirmation)*
  - Key learnings Case 1  
*S. Kedev*
  - Case 2 - Acute occlusion of left main after valve-in-valve TAVI  
*K. Steblovnik*
  - How would I treat case 2?  
*B. Zafirovska Taleska*
  - Discussion and audience interaction
  - Case 2 treatment  
*K. Steblovnik*
  - Key learnings Case 2  
*M. Bunc*
  - Session evaluation and key learnings  
*M. Bunc*

15:00 - 16:00

ROOM  
ARLEQUIN

Abstracts

## When angina cannot be cured with stents: what are the remaining options

**Facilitators:** C. Briguori, D. Dash

- Efficacy of CS reducer in refractory angina pectoris associated with microvascular dysfunction  
*S. Włodarczak*
- Discussion and audience interaction
- Effectiveness of coronary sinus reducer implantation in routine clinical practice. 12-month outcomes  
*S. Włodarczak*
- Discussion and audience interaction
- Factors influencing successful coronary sinus reducer implantation for refractory angina  
*H. Rajabali*
- Discussion and audience interaction
- Preclinical and first-in-man experience of a next-generation coronary sinus reducer  
*F. Giannini*
- Discussion and audience interaction
- Efficacy of aspirin in patients with angina without obstructive coronary disease  
*E. Gutierrez*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER A

Abstracts

## Beyond the intervention: outcomes of CTO PCI

**Facilitators:** K. Croce (Pending confirmation), J. Strange

- Real-world outcomes and procedural insights of CTO-PCI: findings from the SCAAR-CTO registry  
*G. Olivecrona*
- Discussion and audience interaction
- Cost-effectiveness of percutaneous revascularisation of coronary CTO  
*J. L. Gutiérrez-Chico*
- Discussion and audience interaction
- Long-term clinical outcomes of successful CTO revascularisation in patients with reduced ejection fraction  
*J. Ahn*
- Discussion and audience interaction
- Effects of successful revascularisation of CTO in patients with heart failure  
*E. K. Hansen*
- Discussion and audience interaction
- In-hospital and one-year outcomes after PCI for CTO in octogenarians  
*N. Mankarious*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER B

Abstracts

## TAVI - Outcomes predictors

**Facilitators:** O. Soliman, W. Wojakowski

- Novel nutritional risk index compared to traditional risk scores for early post – TAVI mortality  
*J. Boehm*
- Discussion and audience interaction
- Uric acid as a predictor of aortic valve calcification and mortality in TAVI patients  
*J. Chen*
- Discussion and audience interaction
- Clinical outcomes of TAVI in patients with severe aortic stenosis and low calcium score  
*Y. Talmor-Barkan (Pending confirmation)*
- Discussion and audience interaction
- Clinical outcomes of TAVI in patients with active cancer – A bridge to success?  
*R. Almeida Carvalho*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER C

Clinical Cases

## Retrograde removal of the broken sheath

**Facilitators:** R. Birkemeyer, C. Jorge

- Retrograde removal of the broken sheath  
*V. O. Baris*
- Discussion and audience interaction
- When you know what to look for  
*M. Leoncini*
- Discussion and audience interaction
- Out of the frying pan into the fire  
*J. Ali*
- Discussion and audience interaction
- Broken guidewire in the radial artery – What next?  
*K. Wilczek (Pending confirmation)*
- Discussion and audience interaction
- Off-label, on-target: rare solution for rare complication  
*I. Skolidis*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER D

Clinical Cases

## TAVI for aortic regurgitation off label

**Facilitators:** M. Adam, J. Hon

- TAV-in-SAV with the Trilogy valve for severe regurgitation of a freestyle bioprosthetic aortic root  
*M. Vanhaverbeke*
- Discussion and audience interaction
- "The restless valve": problems of transcatheter prosthesis implantation in pure aortic regurgitation  
*M. Luna Morales*
- Discussion and audience interaction
- Percutaneous management of severe aortic regurgitation due to surgical perforation of non-coronary valve sinus  
*L. Avendaño-Perez*
- Discussion and audience interaction
- Tackling aortic regurgitation in a challenging post-surgical anatomy  
*M. Morosato*
- Discussion and audience interaction
- TAVI in a patient with a severely degenerative homograft and large type B aortic dissection  
*H. Sharma (Pending confirmation)*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## Acute complications during distal left main PCI - Part 3

**Facilitators:** O. Al Shammeri, A. K. Chaurasia, L. Testa

- Left main stenting: how not to be done  
*H. Sholy*
- Discussion and audience interaction
- Left main V stenting ending in catastrophe  
*R. Sharma (Pending confirmation)*
- Discussion and audience interaction
- "Un"protected left main thrombosis  
*E. Toscano*
- Discussion and audience interaction
- Surviving an unthinkable complication when the new technology goes awry  
*A. Mechery (Pending confirmation)*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## Peripheral interventions: the hidden key for complications

**Facilitators:** R. Lorenzoni, P. Sbarzaglia

- The story of a lost stent  
*E. Dri*
- Discussion and audience interaction
- A shocking access in TAVI  
*D. Astrid*
- Discussion and audience interaction
- Vascath's misplacement: percutaneous removal from the left subclavian artery  
*K. Konstantinou (Pending confirmation)*
- Discussion and audience interaction
- Revascularisation of iatrogenic tibioperoneal trunk pseudoaneurysm  
*K. Ciloglu*
- Discussion and audience interaction
- When three closure devices were not enough  
*G. Shenoda*
- Discussion and audience interaction

15:00 - 16:00

ABSTRACT &  
CASE CORNER G

Clinical Cases

## Electrosurgical techniques in transcatheter mitral valve replacement

**Facilitators:** M. Metra (Pending confirmation), F. Praz, Y. Vijayachandra Reddy

- Tip to base lampoon technique and transapical wire externalisation in transcatheter mitral valve in-ring replacement  
*A. mangiameli (Pending confirmation)*
- Discussion and audience interaction
- Electrosurgical laceration and stabilisation of failed PASCAL before Tendyne  
*F. Tartaglia*
- Discussion and audience interaction
- Percutaneous aortic and mitral valve implantation: LVOT obstruction management  
*M. Raposo*
- Discussion and audience interaction
- Bioprosthetic valve failure: combined septal ablation, leaflet laceration, and dual valve-in-valve  
*X. Wu*
- Discussion and audience interaction
- Severe aortic regurgitation after LAMPOON for mitral valve-in-valve  
*A. Cervone*
- Discussion and audience interaction

15:00 - 16:00



THE EXCHANGE

Moderated E-Poster

## Bridging preclinical research and clinical care in peripheral artery disease

**Facilitators:** M. Bosiers, P. Sadeghipour

- Resorbable fibrillated scaffolds: preclinical assessment  
*K. Miyashita (Pending confirmation)*
- Discussion and audience interaction
- Stenosis limited release from DEB and local delivery to peripheral porcine arteries  
*R. Tzafiri*
- Discussion and audience interaction
- In-situ fenestration technique for aortic arch aneurysms and dissections  
*I. Petrov*
- Discussion and audience interaction
- The simplicity and usefulness of geriatric nutritional risk index to assess outcomes in LEAD  
*A. Satake (Pending confirmation)*
- Discussion and audience interaction
- Underuse of guideline-directed medical therapies in patients undergoing PVI  
*J. Rymer*
- Discussion and audience interaction

16:15 - 17:15



THEATRE BLEU

Case-based Discussion



## Calcified un-dilatable lesions in ACS: what should I do?

*With the collaboration of Euro4C Group*

**Anchorperson:** B. Vaquerizo

**Spokesperson:** D. Milasinovic

**Discussants:** P. Deharo, A. Mcinerney, R. Shlofmitz, A. Øksnes

### Join us if you want:

- To understand the impact of coronary calcification on PCI strategy during ACS
  - To appreciate pitfalls in lesion preparation during primary PCI
  - To learn proper selection of treatment strategies in the setting of calcified culprit ACS lesions
- 
- Welcome and session objectives  
*B. Vaquerizo*
  - Invite to interaction
  - What is the evidence on primary PCI in severely calcified lesions?  
*D. Milasinovic*
  - Summary and transition to the first case
  - Case 1 - Presentation  
*P. Deharo*
  - Discussion and audience interaction
  - Case 1- How I treated?  
*P. Deharo*
  - Discussion and audience interaction
  - Case 2 - Presentation  
*A. Øksnes*
  - Discussion and audience interaction
  - Case 2 - How I treated?  
*A. Øksnes*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*B. Vaquerizo*

16:15 - 17:15

THEATRE  
BORDEAUX

Case-based  
Discussion



## Which device for which patient: DES, BRS or DCB?

**Anchorperson:** M. Haude  
**Spokesperson:** M. A. Rosli  
**Discussants:** B. Cortese, H. Garcia, M. Gilard,  
M. Lee

### Join us if you want:

- To learn patient / lesion characteristics for DES, BRS or DCB-PCI
  - To understand the strengths and weaknesses of DES, BRS or DCB-PCI
  - To reflect on regional selection of DES, BRS or DCB-PCI
- Welcome and session objectives  
M. Haude
  - Presentation of strengths and weaknesses of DES, BRS, or DCB-PCI
  - Case 1 - Presentation: DES  
V. Kunadian
  - Discussion and audience interaction
  - Case 1 - Resolution  
V. Kunadian
  - Case 2 - Presentation: DCB  
B. Scheller
  - Discussion and audience interaction
  - Case 2 - Resolution  
B. Scheller
  - Case 3 - Presentation: BRS  
M. Sabate
  - Discussion and audience interaction
  - Case 3 - Resolution  
M. Sabate
  - Session evaluation and key learnings  
M. A. Rosli

16:15 - 17:15

THEATRE  
HAVANE

Hotline / Late-  
Breaking Trials



## Innovative strategies for coronary interventions

**Anchorperson:** M. Noc  
**Spokesperson:** R. Al-Bawardy  
**Discussants:** R. De Silva, P. Juni, R. Mehran,  
V. Panoulas

- VELAZQUEZ-EPIC26 study: results of a new hydrodynamic ultrathin strut sirolimus eluting-stent  
J. Linares
- Discussion and audience interaction
- Use of CorVad percutaneous ventricular assist system in complex high-risk and indicated patients  
K. Dou
- Discussion and audience interaction
- SCORE - First report on a multicenter, prospective, all-comers study with the SeQuent SCB  
S. Otto
- Discussion and audience interaction
- DCB versus DES for ostial left circumflex lesions  
F. Tartaglia
- Discussion and audience interaction
- Site-specific antithrombotic therapy: DESyne BDS Plus Trial 24-month outcomes  
A. Abizaid
- Discussion and audience interaction



16:15 - 17:15



ROOM MAILLOT

How Should I Treat?



## Emerging indications for TAVI in 2025

**Anchorperson:** M. Joner  
**Spokesperson:** J. Mascherbauer  
**Discussants:** F. Baslaib, R. Costa, T. Patterson, V. Veulemans

### Join us if you want:

- To learn about emerging TAVI indications
  - To get updated on latest clinical trial outcomes for these indications
  - To get exposed to new technologies aimed at emerging TAVI indications
- Welcome and session objectives  
M. Joner
  - Case 1 - An asymptomatic patient with severe degenerative aortic valve stenosis to be treated by TAVI  
T. A. Rheude
  - Discussion and audience interaction
  - Evidence supporting the treatment of asymptomatic patients with severe aortic valve stenosis by TAVI  
P. Genereux
  - How did I treat ?  
T. A. Rheude
  - Case 2 - Moderate aortic stenosis with heart failure  
P. Gatto
  - Discussion and audience interaction
  - Moderate aortic stenosis - Current evidence and ongoing trials  
N. Van Mieghem
  - How did I treat?  
P. Gatto
  - Case 3 - A patient with severe aortic regurgitation to be treated by TAVI  
M. Adam
  - Discussion and audience interaction
  - Aortic regurgitation - Indications for intervention and emerging transcatheter technologies  
H. Treede
  - How did I treat?  
M. Adam
  - Session evaluation and key learnings  
J. Mascherbauer

16:15 - 17:15



IMAGING SKILLS  
LAB 1 (352A)

Imaging

Simulation-based  
Learning

## TAVI - All the answers are on the S-curve!

*This session has been made possible thanks to the in-kind support of Medical Simulation Technologies*

**Facilitators:** V. Esteves, A. Latib  
**Discussant:** A. Gackowski

### Join us if you want:

- To recognise the variability of the aortic valve annulus S-curve and understand its implications for planning and executing TAVI procedures
- To understand the anatomical relationship between the aortic cusps, coronary arteries, and the aortic annulus S-curve to enhance procedural accuracy and safety
- To master the use of the S-curve as a guide for both straightforward and complex TAVI procedures, including optimal valve deployment and complication management

16:15 - 17:15



IMAGING SKILLS  
LAB 2 (352B)

Imaging

Simulation-based  
Learning

## Optimising fluoroscopic angles for ostial and bifurcation lesions during PCI: insights from CT

**Facilitators:** N. Piazza, P. Theriault-Lauzier

### Join us if you want:

- To understand the concept and application of CT-derived tools to determine optimal fluoroscopic viewing angles for percutaneous coronary interventions (PCI), enhancing procedural accuracy and visualisation
- To determine the optimal fluoroscopic viewing angles and account for potential anatomical variability in ostial and bifurcation lesions to improve procedural accuracy, evaluation, and intervention during PCI
- To learn to apply CT-based guidance to customise procedural strategies during PCI in patients with a transcatheter aortic valve

16:15 - 17:15



ROOM  
LEARNING

Learning



## How to perform edge-to-edge mitral valve repair

**Facilitators:** J. Byrne, D. Tchetché  
**Media Driver:** O. A. Oliva

### Join us if you want:

- To capture the key steps of transcatheter mitral edge-to-edge repair
- To understand the main features of MitraClip and PASCAL devices
- To discuss tips and tricks for Mitral TEER

16:15 - 17:15

**SIMULATION  
LEARNING  
ROOM (STUDIO  
A)**

Simulation-based  
Learning

## Retrograde CTO

*This session has been made possible thanks to the kind support of Asahi Intecc and Boston Scientific*

**Facilitators:** G. Leibundgut, K. Mashayekhi  
**Physician Trainers:** M. Ayoub, C. Ungureanu

### Join us if you want:

- To get an overview of retrograde CTO with step-by-step demonstration within a newly created simulation model.
- To understand the basics of collateral passage in septal and epicardial channels within a demonstration in a simulation model
- To dive into the principles of reverse CART and externalization maneuver

16:15 - 17:15

**ROOM 242AB**

Innovation / CV  
Pipeline



## Innovations in transcatheter aortic valve devices and techniques

**Anchorperson:** A. Baumbach

**Spokesperson:** M. Chen

**Discussants:** J. Kahn (*Pending confirmation*), P. Lemos, M. Reardon, G. Tarantini

- › A new self-expandable trans-catheter aortic valve. Initial clinical experience in small annuli  
*F. L. Ribichini*
- › Discussion and audience interaction
- › Safety and performance of Hydra self-expanding THV: Six months outcomes from the GENESIS-II study  
*A. Sonawane*
- › Discussion and audience interaction
- › Up to 12-month safety and performance results of the 100 patients treated over the Valvsoft prospective, multi-centre, single-arm first-in-human and pivotal studies  
*H. Eltchaninoff*
- › Discussion and audience interaction
- › Aortic valvuloplasty: double-balloon technique through bilateral radial access  
*G. Samaja*
- › Discussion and audience interaction
- › S-Valve: the silver nanoparticle-coated aortic valve. A novel anti infectious approach.  
*C. Maués*
- › Discussion and audience interaction
- › From align aortic regurgitation to alter aortic regurgitation: one-year follow-up of TaurusTrio heart valve for severe aortic regurgitation  
*G. Song*
- › Discussion and audience interaction

16:15 - 17:15

**ROOM 241**

Abstracts

## TAVI in women

**Facilitators:** C. R. Agatiello, M. Coylewright

- › Timely management of severe aortic stenosis: delayed TAVI referrals and gender disparities  
*F. Federico*
- › Discussion and audience interaction
- › Early outcomes with latest generation TAVI valves in women population – Insights from LANDMARK trial  
*I. J. Amat-Santos*
- › Discussion and audience interaction
- › TAVI with intra-annular self-expanding or balloon-expandable valves in women: insight from NAVULTRA  
*S. Cannata*
- › Discussion and audience interaction
- › Predicted vs. actual prosthesis-patient mismatch after TAVI: a single-centre registry  
*F. Pensotti*
- › Discussion and audience interaction
- › Gender differences in right ventricular to pulmonary artery coupling in patients undergoing TAVI  
*G. Costa*
- › Discussion and audience interaction

16:15 - 17:15

ROOM 243

Imaging  
All You Need to Know



## Integrating CT coronary angiography into your PCI practice

**Anchorperson:** F. Bouisset  
**Spokesperson:** N. Pinilla  
**Discussants:** A. Bagnall, C. Collet, D. Jones, M. Kaluzna Oleksy

### Join us if you want:

- To learn how to use CT coronary angiography to select your PCI strategy effectively
  - To learn how to use CT coronary angiography to anticipate the need for plaque preparation in calcified lesions
  - To learn how to use CT coronary angiography to optimise catheterisation in post-CABG patients
- Welcome and session objectives  
F. Bouisset
  - A practical CT-based approach to PCI: guiding catheters, lesion analysis, and stent selection  
N. Pinilla
  - Discussion and audience interaction
  - From CCTA to plaque preparation: mastering calcified lesion analysis  
C. Collet
  - Discussion and audience interaction
  - Strategic planning for post-CABG angiograms  
D. Jones
  - Discussion and audience interaction
  - CT-guided PCI: a real-world case study from A to Z  
N. Støttrup
  - Discussion and audience interaction
  - Session evaluation and key learnings  
N. Pinilla

16:15 - 17:15

ROOM 251

Abstracts

## Procedural aspects of DCB PCI

**Facilitators:** A. Colombo, R. Kornowski

- Impact of pre-dilatation balloon on de novo lesions treated with DCB  
C. Gao
- Discussion and audience interaction
- Ticagrelor vs. clopidogrel after PCI with DEB  
A. Håkansson
- Discussion and audience interaction
- Streamlining coronary revascularisation in high bleeding risk patients: sirolimus-DCB and SAPT  
V. A. Jimenez Diaz
- Discussion and audience interaction
- Real-world outcomes of DCBs in coronary angioplasty: lesion characteristics, diabetes and IVUS  
C. Lim (Pending confirmation)
- Discussion and audience interaction
- Outcomes in functionally guided DCB vs. stent PCI: a propensity-matched analysis  
A. M. Leone
- Discussion and audience interaction

16:15 - 17:15

ROOM 252A

Abstracts

## The calcium challenge: stent avoidance and in-stent restenosis treatment

**Facilitator:** T. Adriaenssens

- Feasibility of intravascular lithotripsy alone strategy; a retrospective analysis of OCT findings  
T. Yamada
- Discussion and audience interaction
- Intravascular coronary lithotripsy prior to DCB angioplasty  
F. Kleber
- Discussion and audience interaction
- Intravascular lithotripsy in the treatment of coronary in-stent restenosis  
W. Skorupski
- Discussion and audience interaction
- Procedural and clinical outcomes after intravascular lithotripsy in patients undergoing PCI  
D. Shin
- Discussion and audience interaction
- Comparison of excimer laser atherectomy as a sole device or as part of a multimodality strategy  
J. Hinton
- Discussion and audience interaction

16:15 - 17:15



ROOM 252B

International  
Collaboration

Case-based  
Discussion

## From evidence to practice: solving complex cases with EuroIntervention

With the collaboration of EuroIntervention Journal  
(EIJ)

**Anchorperson:** D. Capodanno

**Spokesperson:** R. Byrne

**Discussants:** R. Bagur, A. Chieffo, L. Räber, F.  
Zimmermann

### Join us if you want:

- To analyse complex cases and understand how evidence guides clinical decisions
  - To apply evidence-based strategies to PCI and TAVI procedures
  - To discover how EuroIntervention may support your critical decision-making in daily practice
- Welcome and session objectives  
D. Capodanno
  - A complex PCI case that challenged my practice  
A. Chieffo
  - Discussion and audience interaction
  - EuroIntervention provided the answer  
A. Chieffo
  - An intracoronary imaging case that challenged my practice  
L. Räber
  - Discussion and audience interaction
  - EuroIntervention provided the answer  
L. Räber
  - A coronary physiology case that challenged my practice  
F. Zimmermann
  - Discussion and audience interaction
  - EuroIntervention provided the answer  
F. Zimmermann
  - A TAVI case that challenged my practice  
R. Bagur
  - Discussion and audience interaction
  - EuroIntervention provided the answer  
R. Bagur
  - Session evaluation and key learnings  
R. Byrne

16:15 - 17:45



ROOM 253

International  
Collaboration

How Should I  
Treat?

## Bifurcation CAD: presentation and PCI strategies

With the collaboration of the Egyptian Working  
Group of Interventional Cardiology and Jordan  
Working Group of Interventional Cardiology and  
Lebanese Society of Cardiology

**Anchorpersons:** I. Alhaddad, A. Elhadidy, A.  
El sayed

**Discussants:** M. Abdelghany (Pending  
confirmation), S. Hammoudeh, C. Naim  
(Pending confirmation)

### Join us if you want:

- To discuss the decision-making for revascularisation of complex coronary bifurcations involving left main, calcifications and emergency clinical scenarios
  - To understand the role of intracoronary imaging, and applications in the practical context
  - To choose and apply different scenarios of provisional and two-stent strategies in coronary bifurcations
- Welcome and session objectives  
A. Elhadidy
  - Case 1 - Don't rush, hit the target, then plan and prepare  
M. Zahran
  - How would I treat case 1?  
S. Hammoudeh
  - Discussion and audience interaction
  - Case 1 treatment  
M. Zahran
  - Key learnings Case 1  
A. Elhadidy
  - Case 2 - ACS with complex calcified left main and multivessel disease  
M. N. Aljabary (Pending confirmation)
  - How would I treat case 2?  
C. Naim (Pending confirmation)
  - Discussion and audience interaction
  - Case 2 treatment  
M. N. Aljabary (Pending confirmation)
  - Key learnings Case 2  
I. Alhaddad
  - Case 3 - Bifurcation case  
M. Soueidy
  - How would I treat case 3?  
M. Abdelghany (Pending confirmation)
  - Discussion and audience interaction
  - Case 3 treatment  
M. Soueidy
  - Key learnings Case 3  
A. El sayed
  - Session evaluation and key learnings  
I. Alhaddad
  - Closing remarks  
A. El sayed

16:15 - 17:15



ROOM 341

Abstracts

## Predictors outcome after tricuspid TEER: is there a perfect tool

**Facilitators:** E. Donal, J. Dreyfus

- TEER for severe tricuspid regurgitation: a meta-analysis  
*F. Stabile*
- Discussion and audience interaction
- Survival benefit after tricuspid valve TEER in patients with high TRI-SCORE – The EuroTR registry  
*M. Gröger*
- Discussion and audience interaction
- Prognostic value of the MELD?XI score in patients undergoing TEER: insights from the TRISPA registry  
*J. C. Echarte Morales*
- Discussion and audience interaction
- TRI.Fr eligibility criteria and outcome in real-world cohort  
*A. Sisinni*
- Discussion and audience interaction
- Validation and comparison of prognostic scores for severe tricuspid regurgitation  
*D. O. D'atri (Pending confirmation)*
- Discussion and audience interaction

16:15 - 17:15

ROOM 342A

Nurses and Allied Professionals

Case-based Discussion



## When things threaten to go wrong: navigating procedural complications

**Facilitators:** S. Carson, K. Rykkje-Johannessen

### Join us if you want:

- To develop skills to identify and manage common procedural complications like tamponade, embolism, and acute thrombus
  - To learn how to use echo imaging to assist in recognising and responding to complications in real-time
  - To gain confidence in your ability to support the team during unexpected situations and improve patient safety
- Welcome and session objectives  
*K. Rykkje-Johannessen*
  - Dissection - case  
*H. Correia*
  - Discussion and audience interaction
  - Perforation/tamponade  
*M. Migliorini*
  - Discussion and audience interaction
  - Debrief  
*S. Carson*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*K. Rykkje-Johannessen*

16:15 - 17:15



ROOM 342B

Abstracts

## When mitral disease is not the only problem on mitral TEER patients

**Facilitators:** M. Metra (Pending confirmation), A. Sticchi

- Tricuspid regurgitation after treatment of mitral regurgitation with mitral TEER: the EXPANDED studies  
*R. Estevez-Loureiro*
- Discussion and audience interaction
- One-year outcomes by extent of cardiac damage after TEER  
*M. Guerrero*
- Discussion and audience interaction
- Post-MitraClip pulmonary hypertension dynamics and residual mitral regurgitation: impact on outcomes  
*M. Hudec*
- Discussion and audience interaction
- Discussion and audience interaction
- Long-term cause of death in patients who underwent mitral TEER  
*A. Popolo Rubbio*
- Discussion and audience interaction

16:15 - 17:15



ROOM 343

Clinical Cases

## Difficult decision-making in left main revascularisation

**Facilitators:** F. Alfonso, J. Zalewski

- Left main, AOV disease and LowEF... What to do first?  
*I. Tsiafoutis*
- Discussion and audience interaction
- Myocardial infarction with severe mitral regurgitation and cardiogenic shock  
*K. Chatterjee*
- Discussion and audience interaction
- Left main coronary artery compression in pulmonary arterial hypertension  
*P. K. Vlachakis (Pending confirmation)*
- Discussion and audience interaction
- Left main coronary artery stenosis due to pulmonary aneurysm: treatment and follow-up with IVUS  
*M. Cap*
- Discussion and audience interaction
- Unstable angina based on left main disease during pregnancy: how to treat?  
*V. Nijenhuis (Pending confirmation)*
- Discussion and audience interaction

16:15 - 17:15

ROOM NEXTGEN  
(351)

NextGen  
Learning



## TAVI - Step-by-step procedure

**Facilitators:** C. Cook, C. De Biase  
**Media Driver:** V. Cesario

### Join us if you want:

- To learn the essentials of contemporary TAVI practice
- To understand how to optimise step-by-step TAVI procedures
- To discuss how to improve technical details and avoid common TAVI complications

16:15 - 17:15

ROOM 353

Clinical Cases

## Impact of imaging in treatment of bifurcation lesions - Part 1

**Facilitators:** J. Delgado Silva, M. Krucoff  
**(Pending confirmation)**

- Difficult to access a side branch? Discover a solution through strategy, not by chance!  
*T. Suzuki*
- Discussion and audience interaction
- An ill-matched pair: managing unfriendly de-calibration in LAD bifurcation stenting  
*R. Sava*
- Discussion and audience interaction
- Left main bifurcation crucial role of IVUS  
*D. Choudhary*
- Discussion and audience interaction
- The coronary chameleon  
*H. H. Chao*
- Discussion and audience interaction
- Uncrossable lesion of ostial left circumflex: for big problems, bigger solutions  
*A. R. Pereira*
- Discussion and audience interaction

16:15 - 17:15

ROOM  
ARLEQUIN

Abstracts

## Refine diagnosis to improve chronic heart failure care

**Facilitators:** A. Sanchez Recalde, F. Sharif

- Thermodilution vs. indirect fick for pulmonary flow measurement in a model of aorto-pulmonary shunt  
*C. Real*
- Discussion and audience interaction
- Prognostic relevance of left atrial strain in heart failure with mildly reduced ejection fraction  
*L. T. Yang*
- Discussion and audience interaction
- Association of serum level of Interleukin-33 in heart failure vs. healthy population  
*D. Panda*
- Discussion and audience interaction
- Utility of confirming biopsy sheath contact with the right ventricular septum in biopsy  
*M. Ishiguro (Pending confirmation)*
- Discussion and audience interaction
- Comparison of complication rates: isolated right vs. combined right and left heart catheterisation  
*C. Büchel*
- Discussion and audience interaction

16:15 - 17:15

ABSTRACT &  
CASE CORNER A

Abstracts

## Intracoronary image interpretation: from operator to artificial intelligence

**Facilitators:** C. Bourantas, P. Xaplanteris

- Variation in OCT analysis by novice and expert observers gives insight for assisted interpretation  
*C. Cole*
- Discussion and audience interaction
- Deep learning for segmentation and quantification of atherosclerotic plaques in OCT  
*V. Danilov*
- Discussion and audience interaction
- Stent expansion assessed by the core laboratory vs. an artificial intelligence software  
*P. Rubio*
- Discussion and audience interaction
- ILUMIEN-V AERO – Early insights from OCT core laboratory on operator learning curve  
*N. Chandra Mohan*
- Discussion and audience interaction
- Geographic miss assessed by the core laboratory vs. an artificial intelligence software  
*P. Rubio*
- Discussion and audience interaction



16:15 - 17:15

ABSTRACT &  
CASE CORNER B

Abstracts

## Calcium and complications management in bifurcation

**Facilitators:** R. Diletti, N. Salvatella

- Impact of non-fatal intraprocedural complications of systematic two-stent techniques on adverse events  
*E. Gultekin*
- Discussion and audience interaction
- Intravascular lithotripsy for calcific coronary bifurcation: procedural success and one-year outcomes  
*F. Oliveri*
- Discussion and audience interaction
- One-year outcomes of intravascular lithotripsy procedures for unprotected left main PCI  
*N. Amabile*
- Discussion and audience interaction
- Perforation management in the setting of bifurcation PCI – Bench-test analysis  
*A. Maaroufi*
- Discussion and audience interaction
- Mini-crush or nano-crush stenting technique for complex coronary bifurcation lesions  
*K. Ciloglu*
- Discussion and audience interaction

16:15 - 17:15

ABSTRACT &  
CASE CORNER D

Clinical Cases

## Mitral TEER in challenging scenarios - Part 1

**Facilitators:** N. Buzzatti, A. Coisne

- Transcatheter mitral valve repair through the looking-glass  
*P. Foszcz*
- Discussion and audience interaction
- The door is closed but not locked  
*A. Qadan*
- Discussion and audience interaction
- Close this hole right now! I cannot breathe!  
*E. Chourdakis*
- Discussion and audience interaction
- Saving a heart for Colombia's tropical rainforest  
*H. Alvarado Mora*
- Discussion and audience interaction

16:15 - 17:15

ABSTRACT &  
CASE CORNER E

Complexity  
Clinical Cases

## How to manage acute complications during bifurcation PCI

**Facilitators:** L. Abid, P. Karjalainen

- Successful retrieval of a stent-jailed and fractured guide wire  
*M. Ono (Pending confirmation)*
- Discussion and audience interaction
- From masterpiece to mayhem: when DK crush took a detour!  
*G. Thomas*
- Discussion and audience interaction
- Wire misfire! A case of distal wire perforation and fistula  
*B. Ahmad*
- Discussion and audience interaction
- Perfect is the enemy of good  
*S. Hashem*
- Discussion and audience interaction
- Moved stent after deployment  
*R. Alawaisheh*
- Discussion and audience interaction

16:15 - 17:15

ABSTRACT &  
CASE CORNER F

Complexity  
Clinical Cases

## Coronary complications: stent loss

**Facilitators:** M. Al-Hijji, S. Khan

- A novel technique for retrieval of a dislodged coronary stent from renal artery  
*M. Kovacevic*
- Discussion and audience interaction
- A short journey of a stripped stent  
*A. Karagoz*
- Discussion and audience interaction
- Stent struggles: navigating the complications  
*D. Poonkasem*
- Discussion and audience interaction
- What happens with the stent  
*F. N. Hamidani*
- Discussion and audience interaction
- Gone fishing  
*N. Ryan*
- Discussion and audience interaction



16:15 - 17:15

ABSTRACT &  
CASE CORNER G

Clinical Cases

## Stent failure: don't guess, just see!

**Facilitators:** A. Lavoie, K. Selvaraj (Pending confirmation)

- Refractory stent underexpansion lithotripsy or stent ablation my worst complication  
*M. M. AL-LAMI*
- Discussion and audience interaction
- Enlightened iatrogenic aortic dissection during PCI for in-stent restenosis: an OCT perspective  
*A. Aygun*
- Discussion and audience interaction
- Imaging is key to the mystery  
*S. Sharma*
- Discussion and audience interaction
- BVS failure in one year  
*S. S. PADHI*
- Discussion and audience interaction
- Stenting like a "nesting dolls"  
*G. Souteyrand*
- Discussion and audience interaction

16:30 - 18:00

MAIN ARENA

LIVE Educational  
Case



## Learning live DK crush stenting - In-vitro PCI procedure in a beating heart: LIVE Educational Case from Visible Heart Lab - Minneapolis, United States of America

**Anchorperson:** G. Stankovic  
**Spokesperson:** M. Lesiak  
**Procedural Analyst:** F. Burzotta  
**Operators:** E. Brilakis, R. E. Davies  
**Imaging analysts:** N. Gonzalo, T. Johnson  
**Media Driver:** G. G. Toth  
**Cathlab Medical Coordinator:** P. Iaizzo

### Join us if you want:

- To learn how to optimally perform DK crush stenting
- To understand stent behavior during DK crush bifurcation stenting, using direct intracoronary visualization with angiography and OCT
- To understand specific technical pitfalls and how to prevent them

16:15 - 17:15

THE EXCHANGE

Clinical Cases

## Challenging left main PCI in NSTEMI patients

**Facilitators:** M. Pan, A. Wolf, S. Yang

- Double challenge - Complex left main bifurcation disease  
*S. Slawek-Szmyt (Pending confirmation)*
- Discussion and audience interaction
- Early graft failure: utilising imaging and physiology to guide decision-making in revascularisation  
*A. Cader*
- Discussion and audience interaction
- Blocked for life: rethinking strategies in coronary left main occlusion  
*A. A. Alanon Hernandez (Pending confirmation)*
- Discussion and audience interaction
- How to solve complication of PCI with CTO techniques  
*A. Paggi*
- Discussion and audience interaction
- Dealing with cardiogenic shock: an acute case of aortic valve stenosis and coronary artery disease  
*A. Sorropago*
- Discussion and audience interaction

16:30 - 18:00

HANDS ON LAB

Hands on  
Simulation-based  
Learning

## Bailout options and techniques during PCI: mid vessel perforation

*This session has been made possible thanks to the kind support of Terumo Learning EDGE*

**Facilitators:** P. Calvert, A. Gagnor, J. Monsegu, P. O'Kane, S. Sumitsuji

### Join us if you want:

- To explore bailout options using existing devices
- To determine the different solutions to successfully treating mid vessel perforation using simulation
- To consider causes and avoidance strategies for mid vessel perforation

17:15 - 17:30

ROOM 342A

Ceremony



## Nurses and allied professionals closing and awards ceremony

**Facilitators:** A. Dahlmann, A. Kolyda

17:30 - 18:15

THEATRE  
HAVANE

Event

**EuroIntervention 20th  
anniversary and annual editorial  
meeting – Welcome to all  
EuroPCR participants**

09:00 - 10:30

MAIN ARENA

LIVE Educational Case



## PCI for complex bifurcation disease: LIVE Educational Case from King Fahd Armed Forces Hospital - Jeddah, Saudi Arabia

**Anchorperson:** M. Abdel-Wahab  
**Spokesperson:** F. Hellig  
**Procedural Analyst:** F. Burzotta  
**Operators:** K. Al-Shaibi, M. Alasnag  
**Discussants:** F. Baslaib, R. Didier, V. Kunadian, H. C. Tan  
**Cathlab Medical Coordinator:** S. Alotaibi  
**Onstage Medical Coordinator:** N. Chandra Mohan

- Welcome and session objectives  
M. Abdel-Wahab
- Patient presentation  
F. Hellig
- Heart team discussion
- Operator strategy  
M. Abdel-Wahab
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
M. Abdel-Wahab

09:00 - 10:00

ROOM MAILLOT

How Should I Treat?

## Through decisions in complex left main PCI - Left main restenosis

**Anchorperson:** N. Amabile  
**Spokesperson:** G. Stefanini  
**Discussants:** M. Al Otaiby, R. Gil, J. Loh, A. Neylon

### Join us if you want:

- To understand the mechanisms leading to left main restenosis
  - To know how to evaluate left main restenosis by modern imaging tools
  - To decipher the different options for left main restenosis treatment
- Welcome and session objectives  
N. Amabile
  - Part 1 - Case presentation - Baseline characteristics and angio  
P. Canova
  - Mechanisms leading to left main restenosis
  - Discussion and audience interaction
  - Part 2 - Case presentation - With intracoronary imaging  
P. Canova
  - Role of intracoronary imaging in the management: diagnosis and options
  - Discussion and audience interaction
  - Part 3 - Case presentation - Treatment  
P. Canova
  - Therapeutic options for left main in-stent restenosis: stent, DEB, CABG?  
A. Neylon
  - Discussion and audience interaction
  - Session evaluation and key learnings  
G. Stefanini

09:00 - 10:00

ROOM LEARNING

Learning



09:00 - 10:30

HANDS ON LAB

Hands on  
Simulation-based Learning

## Learning from best companions' cases - Interventions for valvular disease

**Facilitators:** L. Biasco, N. Dumonteil  
**Speakers:** S. Ceni, S. S. Kanoun Schnur

## Bailout options and techniques during PCI: stent dislodgement

*This session has been made possible thanks to the kind support of Terumo Learning EDGE*

**Facilitators:** M. Ando, H. Benamer, A. Endo, M. Hawranek, J. Nolan

### Join us if you want:

- To explore bailout options using existing devices
- To determine the steps to successful retrieval in a case of simulated stent loss
- To consider causes and avoidance strategies for stent dislodgement

09:00 - 10:00

ROOM 241

Clinical Cases

## CTO after CABG: complex but feasible

**Facilitators:** A. Alenezi, S. Kedev

- Rescue of a failed right coronary artery-CTO recanalisation retrograde via a left internal mammary artery bypass  
M. Gerçek
- Discussion and audience interaction
- A stent that I regret in one year.  
M. Gergis
- Discussion and audience interaction
- Road is always filled with ups and downs (Post CABG intervention)  
M. Reda
- Discussion and audience interaction
- A 'two in one' CTO PCI  
R. J. B. Low
- Discussion and audience interaction
- Retrograde plaque/flap lift-and-shift technique for RCA CTO  
A. Ali
- Discussion and audience interaction

09:00 - 10:00



ROOM 242AB

Clinical Cases

**Challenging anatomies in stable CAD****Facilitators:** *M. Hashemian (Pending confirmation), H. Khamis*

- Pressure wire guided treatment of coronary fistula  
*L. Lee*
- Discussion and audience interaction
- Complementary Evaluation of Eruptive Calcified Nodules Using Coronary CT and IVUS  
*A. Tajima (Pending confirmation)*
- Discussion and audience interaction
- Expecting the unexpected  
*D. D'Amario (Pending confirmation)*
- Discussion and audience interaction
- Cutting away the easy option leaves no other choice  
*M. Vo*
- Discussion and audience interaction
- Use of peripheral stent in the ostial coronary restenosis  
*S. Furkalo*
- Discussion and audience interaction

09:00 - 10:00



ROOM 243

Clinical Cases

**Overcoming complex anatomy in NSTEMI****Facilitator:** *K. Almerri*

- Kissing on the other side  
*P. Santos*
- Discussion and audience interaction
- An unusual case of STEMI with cardiogenic shock in takayasu arteritis  
*F. Malik*
- Discussion and audience interaction
- When Progress Meets Peril  
*L. H. Mughal (Pending confirmation)*
- Discussion and audience interaction
- NSTEMI-ACS with subtotal aorto-ostial lesions in 40 y/o male: arteriosclerosis or something else?  
*Z. Hudcovska*
- Discussion and audience interaction
- Management of Giant Coronary Artery Aneurysm  
*M. Abdelmaaboud*
- Discussion and audience interaction

09:00 - 10:00



ROOM 251

Abstracts

**Treatment of special anatomical scenarios in STEMI patients****Facilitators:** *L. Koltowski, M. Krucoff (Pending confirmation)*

- Impact of bifurcation angles on long-term outcomes of T stenting and protrusion technique  
*M. Gökalp*
- Discussion and audience interaction
- Calcium burden and clinical outcomes in patients with all-comer STEMI  
*T. Mizukami*
- Discussion and audience interaction
- Active side branch protection for bifurcation lesion-related STEMI: multicentre STEMI-BIF registry  
*K. Ciloglu*
- Discussion and audience interaction
- Comparison of POT-side-POT and POT-kissing-POT techniques for bifurcation lesion-related STEMI  
*K. Ciloglu*
- Discussion and audience interaction
- Effectiveness of DCB vs. DES in ST-elevation ACS  
*M. C. Pobre-Madriaga*
- Discussion and audience interaction

09:00 - 10:00



ROOM 252A

Abstracts

**TAVI and the left ventricular myocardium****Facilitators:** *P. Genereux, P. Pibarot*

- Stages of cardiac damage in aortic stenosis patients undergoing TAVR  
*J. Steffen*
- Discussion and audience interaction
- Failure to Wait for Transcatheter Aortic Valve implantation: Correlation with Cardiac Damage Stage  
*I. Loewenstein*
- Discussion and audience interaction
- Impact of TAVR on cardiac function and left ventricular remodeling in pure aortic regurgitation  
*L. Tao*
- Discussion and audience interaction
- Renin-angiotensin system inhibitors following TAVR: an updated meta-analysis of 34,987 patients  
*L. Tartuce*
- Discussion and audience interaction
- Prophylactic ECMO support in high-risk TAVI in patients with severe left ventricular dysfunction  
*G. Versteeg*
- Discussion and audience interaction

09:00 - 10:00



ROOM 252B

Clinical Cases

**When stent failure meets calcified lesions****Facilitators: F. Aminfar, G. Souteyrand**

- Complex PCI with intrastent rotational atherectomy and IABP with previous CABG, PCI and TAVI  
*L. A. Vazquez-Diaz*
- Discussion and audience interaction
- Simple solution for underexpansion stent due to very calcified lesion: a clinical case  
*M. Q. Nguyen*
- Discussion and audience interaction
- Trapped between Calcium and Metal: A challenge in treating in-stent restenosis  
*S. Jourani*
- Discussion and audience interaction
- Two hard nuts to crack  
*G. Gavrielatos*
- Discussion and audience interaction
- "Pushing boundaries: Off-Label Use of Shock Wave Lithotripsy in Stented Calcified Lesions"  
*A. Mirza*
- Discussion and audience interaction

09:00 - 10:00

**ABSTRACT & CASE CORNER A**

Clinical Cases

**Challenging scenarios in the pulmonary system - Part 2****Facilitators: J. Montero Cabezas, S. Worthley**

- A pulmonary thrombectomy like no other  
*C. Arthur*
- Discussion and audience interaction
- Intracavitary thrombus and hidden PFO in acute bilateral PE: A minimal invasive approach  
*C. Cortés*
- Discussion and audience interaction
- Choose your weapons wisely  
*H. Jurin*
- Discussion and audience interaction
- Think twice: managing simultaneous pulmonary embolism and acute ischemic stroke  
*M. Pereira Santos*
- Discussion and audience interaction
- When Left is Closed, Right becomes the problem: a Thrombosis Story  
*A. Trevisanello*
- Discussion and audience interaction

09:00 - 10:00



ROOM 253

Clinical Cases

**How to manage iatrogenic dissection of the left main trunk****Facilitators: S. R. Khan (Pending confirmation), M. Sobhy**

- Beware of the mesh  
*J. Appiah*
- Discussion and audience interaction
- Iatrogenic aortic dissection and left main coronary artery stent migration: Double nightmare  
*C. Bora*
- Discussion and audience interaction
- Bailout two-stent strategy for iatrogenic left main dissection with longitudinal stent deformation  
*I. Ghanem*
- Discussion and audience interaction

09:00 - 10:00

**ABSTRACT & CASE CORNER B**

Clinical Cases

**TMVIV - TMVR and its challenges****Facilitators: M. Grygier, M. Izumo (Pending confirmation)**

- Alternative route for transseptal, mitral valve-in-valve  
*D. Siqueira*
- Discussion and audience interaction
- Unseating success: paraannular compromise in valve-in-ring intervention  
*I. Kachrimanidis*
- Discussion and audience interaction
- Successful treatment of bioprosthetic MiV fusion in a patient on venoarterial ECMO with balloon valv  
*R. Casazza*
- Discussion and audience interaction
- Balloon-expandable TAVI in degenerated transapical TMVI for severe prosthetic mitral regurgitation  
*H. Hinkov*
- Discussion and audience interaction
- Mitral valve in valve TMVR with unexpected outcome  
*F. Sawaya*
- Discussion and audience interaction

09:00 - 10:00

ABSTRACT &  
CASE CORNER EComplexity  
Clinical Cases**When strange things happen,  
CTO and complications****Facilitators:** C. Y. Fang (Pending  
confirmation), G. Leibundgut, M. Pan

- Retrieval of stuck coronary wire  
A. Kalnins
- Discussion and audience interaction
- Losing "hope" in the catheterisation lab  
P. Varelas
- Discussion and audience interaction
- Have you noticed anything? Be ware of  
what you dare  
A. Abozeid (Pending confirmation)
- Discussion and audience interaction
- Double trouble  
M. Schincariol
- Discussion and audience interaction
- The ingenious treatment of coronary artery  
perforation in CTO lesion  
Y. Kinoshita
- Discussion and audience interaction

09:00 - 10:00

ABSTRACT &  
CASE CORNER FComplexity  
Clinical Cases**Challenges and complications in  
coronary interventions****Facilitators:** O. Goktekin, P. van Wyk

- Very long and heavily calcified LAD PCI  
A. Paggi
- Discussion and audience interaction
- A premature disappearance  
M. Leoncini
- Discussion and audience interaction
- Critical contours: Expertise in cardiac crisis  
management  
K. Abdalwahid (Pending confirmation)
- Discussion and audience interaction
- When one operator cannot do it, IVUS as a  
spiral chain  
K. A. Konsek
- Discussion and audience interaction
- Coronary Stent Placement-Induced  
Intramural Hematoma of the  
Interventricular Septum A Rare Complicat  
Y. Peng (Pending confirmation)
- Discussion and audience interaction

10:15 - 11:15

ROOM MAILLOT

Imaging  
How Should I  
Treat?**Navigating complexity in high-  
risk patients with multivessel  
disease undergoing PCI****Anchorperson:** S. Brugaletta  
**Spokesperson:** G. Pompei  
**Discussants:** S. Alam, N. Amabile, M.  
Kovacevic, A. Mcinerney**Join us if you want:**

- To understand the role of imaging  
and physiology in complex patients
- To learn how to treat patients with  
multivessel disease using low-  
contrast PCI
- To discuss the optimal approach to  
high-risk patients with aortic  
stenosis and multivessel disease

- Welcome and session objectives  
S. Brugaletta
- Case 1 - Multivessel disease  
Z. Ali
- Case 1 - How would I treat?  
S. Brugaletta
- Discussion and audience interaction
- Case 1 - How did I treat?  
Z. Ali
- Case 1 - Key learnings  
S. Brugaletta
- Case 2 - Multivessel disease  
T. Patterson
- Case 2 - How would I treat?  
A. Mcinerney
- Discussion and audience interaction
- Case 2 - How did I treat?  
T. Patterson
- Case 2 - Key learnings  
S. Brugaletta
- Session evaluation and key learnings  
G. Pompei

10:15 - 11:15

ROOM  
LEARNING

Learning

**Calcified left main: do it well, do  
it safely****Facilitators:** F. L. Ribichini, N. Ryan**Join us if you want:**

- To understand how to plan PCI of  
calcified left main (mechanical  
circulatory support, intravascular  
imaging, bifurcation strategy)
- To learn how to do it safely: use of  
different tools
- To anticipate possible  
complications, and learn how to  
manage them

10:15 - 11:15



ROOM 241

Clinical Cases

**Essential role of imaging in left main PCI****Facilitators: R. Gil, T. Santos**

- Real-time IVUS guidance in ostial left anterior descending artery PCI  
*C. Jensen*
- Discussion and audience interaction
- CHIP - IVUS guided Medina 1,1,1 LM bifurcation plus mid LAD & LCX angioplasty in stage 5 CKD  
*B. John*
- Discussion and audience interaction
- Case of challenges in management of isolated midline 001 left main bifurcation.  
*P. Singh (Pending confirmation)*
- Discussion and audience interaction
- Importance of coronary imaging during left main intervention  
*K. W. Koay*
- Discussion and audience interaction
- IVUS-guided PCI for stent failure in left main Circumflex artery  
*M. Lombardi*
- Discussion and audience interaction

10:15 - 11:15



ROOM 242AB

Innovation

Case-based  
Discussion**Innovative approaches to refractory heart failure: devices and therapies to the rescue***With the collaboration of iHF initiative (improving Heart Function)*

**Anchorperson: P. Lurz**  
**Spokesperson: F. Mahfoud**  
**Discussants: B. Assmus (Pending confirmation), J. Biegus (Pending confirmation), M. Nguyen (Pending confirmation), K. P. Rommel**

**Join us if you want:**

- To recognise heart failure refractory to medical therapy that requires treatment escalation
  - To appraise innovative future options of cardiovascular interventions
  - To understand how optimal synergy between oral therapy and interventions can be further improved
- Welcome and session objectives  
*P. Lurz*
  - Stimulate interaction  
*F. Mahfoud*
  - Unmasking residual risk and unmet pathophysiology - The gap for device therapy  
*K. P. Rommel*
  - Discussion and audience interaction
  - Case 1 - Patient with advanced heart failure undergoing device based neuromodulation  
*F. Koppe-Schmeisser*
  - Addressing sympathetic tone with devices and medical therapy in heart failure  
*F. Mahfoud*
  - Discussion and audience interaction
  - Case 2 - Heart failure patients with repeated hospitalization for congestion, chronic kidney disease/ cardio-renal syndrome  
*H. Arfsten*
  - Targeting preload - Decongestive strategies with drugs and devices in and beyond the hospital
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*F. Mahfoud*



10:15 - 11:15



ROOM 243

Clinical Cases

**Management of bifurcations with complex anatomy: part 2****Facilitators:** M. Ahmed, A. Eletriby, U. Limbruno

- › Novel technique for guidewire penetration in ostial occlusion of left anterior descending artery  
*Y. Murasato*
- › Discussion and audience interaction
- › The final cut  
*M. Schincariol*
- › Discussion and audience interaction
- › Two calcium nodules, one solution: rotatripsy in left main bifurcation  
*M. Basile*
- › Discussion and audience interaction
- › Complex left anterior descending artery bifurcation: Tackling a severe mid left anterior descending artery acute curve with precision wiring  
*D. Banik*
- › Discussion and audience interaction

10:15 - 11:15



ROOM 251

Abstracts

**How coronary physiology may help in guiding treatment of NSTEMI****Facilitators:** D. Collison, E. Gutierrez

- › Acute myocardial infarction in patients with ischaemia and non-obstructive coronary arteries  
*?. Gabaldón Badiola*
- › Discussion and audience interaction
- › Re-analysis and quality assessment of QFR in the FAVOR III Europe trial. The REPEAT-QFR study  
*S. Kjerstein Kristensen*
- › Discussion and audience interaction
- › Impact of FFR-CT before coronary angiography on the management of nonculprit lesions among high-risk  
*A. Zimmerli*
- › Discussion and audience interaction
- › Coronary revascularisation deferral based on QFR or FFR: A FAVOR III Europe substudy  
*B. K. Andersen*
- › Discussion and audience interaction
- › Sex difference in FFR guided strategy in AMI with multivessel disease  
*O. Kim*
- › Discussion and audience interaction

10:15 - 11:15



ROOM 252A

Abstracts

**Permanent pacing after TAVI****Facilitators:** R. Campante Teles, J. C. Deharo  
(Pending confirmation)

- › The predictive value of the his-to-ventricle electrogram interval for permanent pacemaker implant  
*A. Reyes Mitre*
- › Discussion and audience interaction
- › Right atrial pacing as a predictor of permanent pacemaker implantation post TAVI  
*E. De Cock*
- › Discussion and audience interaction
- › Anatomical predictors of pacemaker implantation after TAVI with new generation valves  
*E. Bianchini*
- › Discussion and audience interaction
- › Predictors of permanent pacemaker implantation after TAVI with Navitor transcatheter heart valve  
*S. Corradetti*
- › Discussion and audience interaction

10:15 - 11:15



ROOM 252B

Clinical Cases

**Best companion's case on intravascular lithotripsy****Facilitators:** M. Pan, V. Paradies

- › When everything goes bad... you shouldn't make it worst!  
*A. Spano*
- › Discussion and audience interaction
- › Reforming the rocks: devices and drugs  
*H. Kassem*
- › Discussion and audience interaction
- › For good measure: IVUS guidance of ostial left anterior descending artery stenting in a CKD patient  
*R. Sava*
- › Discussion and audience interaction
- › Tougher than expected  
*M. Leoncini*
- › Discussion and audience interaction

10:15 - 11:15



ROOM 253

Clinical Cases

**High-risk PCI in TAVI procedures****Facilitators:** A. Beneduce, W. K. Kim

- Concomitant high-risk protected PCI and TAVI in a shocked patient  
*A. Alsuyri*
- Discussion and audience interaction
- One stop: hybrid procedure for aortic stenosis and concurrent coronary artery disease  
*M. Griné*
- Discussion and audience interaction
- Valve-in-valve TAVI and severe left main stem disease: between a rock and a hard place  
*A. Chapman*
- Discussion and audience interaction
- PCI and TAVR in a patient with total situs inversus  
*S. Agarwal*
- Discussion and audience interaction

10:15 - 11:15

ABSTRACT &  
CASE CORNER A

Clinical Cases

**Out of the box: tackling complex peripheral intervention****Facilitators:** A. Azzano, H. Khamis

- Between death and the devil  
*L. Chandwani*
- Discussion and audience interaction
- Pulmonary arteriovenous malformation: masquerading the great masquerader  
*P. Gupta (Pending confirmation)*
- Discussion and audience interaction
- Splenic aneurysm: when coronary approach is needed  
*O. A. Oliva*
- Discussion and audience interaction
- Unusual post maxillofacial surgery vascular complication  
*A. Hashemi*
- Discussion and audience interaction
- Unmasking cyanosis: a tale of colour and resilience in the normal heart  
*A. Basha M*
- Discussion and audience interaction

10:15 - 11:15

ABSTRACT &  
CASE CORNER B

Clinical Cases

**Paravalvular leak closure in TMVR****Facilitator:** M. Metra (Pending confirmation)

- Rocking valve zipping with multiple plugs  
*V. Ninios*
- Discussion and audience interaction
- Complex paravalvular leak in mitral valve prosthesis: a case study  
*B. E. Bayir*
- Discussion and audience interaction
- Paravalvular leak after TMVR in mitral annular calcification: which approach?  
*H. Colmenarez (Pending confirmation)*
- Discussion and audience interaction
- When mitral valve-in-valve is not enough for severe mitral regurgitation  
*Y. Jenab*
- Discussion and audience interaction
- Combined antegrade and retrograde approaches to mechanical mitral paravalvular leak in a patient with giant left a  
*A. Salem*
- Discussion and audience interaction

10:15 - 11:15

ABSTRACT &  
CASE CORNER EComplexity  
Clinical Cases**Life threatening complications in CTO PCI****Facilitators:** B. Majumder, F. J. Neumann, E. Smith

- Navigating challenges in rotational atherectomy: Thinking beyond established management algorithms  
*H. Feller*
- Discussion and audience interaction
- A drop in the ocean  
*E. Chourdakis*
- Discussion and audience interaction
- Challenging management of CTO with torpid evolution  
*V. Alcalde Martinez*
- Discussion and audience interaction
- Surgical retrieval of the guidewire that spontaneously fractured in right coronary artery and penetrated the vessel  
*X. Li*
- Discussion and audience interaction
- Multivessel mayhem: image-guided strategies for complications in left anterior descending artery CTO  
*Y. Lu*
- Discussion and audience interaction

10:15 - 11:15

ABSTRACT &  
CASE CORNER FComplexity  
Clinical CasesCoronary complications: sharing  
the unusual ones**Facilitators:** F. Malik, F. Picard

- Intervention of a coronary graft occlusion secondary to a trapped microcatheter tip  
*A. Calabia*
- Discussion and audience interaction
- Case report of balloon shaft fracture inside LM  
*D. Nikolic*
- Discussion and audience interaction
- Trapped in rocks  
*M. S. A. Sahibzada*
- Discussion and audience interaction
- The legacy of Hindenburg  
*D. Tornyo*
- Discussion and audience interaction
- Attempted retrieval of retained PCI equipment  
*G. Dissanayake*
- Discussion and audience interaction

11:00 - 12:30

## HANDS ON LAB

Hands on  
Simulation-based  
LearningBailout options and techniques  
during PCI: mid vessel  
perforation*This session has been made possible thanks to the kind support of Terumo Learning EDGE***Facilitators:** P. Calvert, T. Johnson, K. Mahadevan, O. Muller, J. Nolan, S. Sumitsuji

## Join us if you want:

- To explore bailout options using existing devices
- To determine the different solutions to successfully treating mid vessel perforation using simulation
- To consider causes and avoidance strategies for mid vessel perforation

10:30 - 11:00

## MAIN ARENA

Ceremony

PCR's Got Talent Award, best  
abstract & best case Awards**Participants:** T. Cuisset, N. Dumonteil, J. Fajadet, N. Gonzalo, B. Prendergast, W. Wijns

12:30 - 12:45

## MAIN ARENA

Ceremony



## EuroPCR 2025 Closing Ceremony

**Participants:** T. Cuisset, N. Dumonteil, J. Fajadet, N. Gonzalo, B. Prendergast, W. Wijns

11:00 - 12:30

## MAIN ARENA

LIVE Educational  
CasePCI for complex left main  
disease: LIVE Educational Case  
from Sant'Andrea University  
Hospital - Rome, Italy**Anchorperson:** M. Haude**Spokesperson:** M. Gilard**Procedural Analyst:** J. Legutko**Operators:** E. Barbato, F. Giovannelli**Discussants:** M. Al Otaiby, A. Chieffo, S.**Ojeda, L. Tao****Cathlab Medical Coordinator:** M. Casenghi**Onstage Medical Coordinator:** G. Occhipinti

- Welcome and session objectives  
*M. Haude*
- Patient presentation  
*M. Gilard*
- Heart team discussion
- Operator strategy  
*M. Haude*
- LIVE Case procedure
- Debriefing and audience interaction
- Session evaluation and key learnings  
*M. Haude*



# Detailed Sponsored Programme



13:15 - 14:45

THEATRE BLEU

Symposium with  
LIVE case



## Challenges and solutions in an expanding TAVI world

Sponsored by Medtronic

**Anchorperson:** M. Abdel-Wahab  
**Spokesperson:** D. Blackman  
**Procedural Analyst:** O. De Backer  
**Operators:** N. Dumonteil, D. Tchetché  
**Discussants:** D. Dvir, M. Erlebach, C. Gandolfo, N. Van Mieghem  
**Cathlab Medical Coordinator:** B. Farah  
**Onstage Medical Coordinator:** O. A. Oliva  
(Pending confirmation)

### Join us if you want:

- To understand the most recent evidence in low-risk patients with aortic stenosis undergoing valve replacement
  - To learn how to overcome challenges in lifetime management in patients considered for TAVI
  - To appreciate innovations in technique and technology for revalving procedures
- Welcome and session objectives  
M. Abdel-Wahab
  - Update on long-term TAVI outcomes in low-risk patients
  - The first valve matters: challenges and opportunities  
N. Van Mieghem
  - Discussion and audience interaction
  - Patient presentation  
D. Blackman
  - Imaging analysis  
O. De Backer
  - Redo TAVI planning  
D. Dvir
  - Heart team discussion
  - Operator strategy  
M. Abdel-Wahab
  - LIVE Case procedure
  - Debriefing
  - Procedural analysis  
O. De Backer
  - Discussion and audience interaction
  - Session evaluation and key learnings  
D. Blackman

13:15 - 14:45

THEATRE  
HAVANE

Symposium with  
Recorded case



## Sirolimus coated balloon for coronary artery disease and peripheral artery disease treatment: better than the rest?

Sponsored by Concept Medical

- Welcome and session objectives
- Sirolimus coated balloon updates: tried and tested across various indications
- Discussion and audience interaction
- Magic Touch sirolimus DCB, an update on its clinical performance
- Discussion and audience interaction
- Recorded case presentation
- Discussion and audience interaction
- Case presentations from world's largest SCB randomised controlled trial in peripheral artery disease: the SirPAD trial
- Discussion and audience interaction
- Results from the first head-to-head comparison of SCB vs. PCB in peripheral artery disease
- Discussion and audience interaction
- DCB for peripheral artery disease: the evidence favours sirolimus coated balloons?
- Session evaluation and key learnings

13:15 - 14:15

ROOM MAILLOT

Imaging

Symposium with  
Recorded case



## Complex calcified lesions: combination of intravascular imaging and orbital atherectomy for optimal outcomes

Sponsored by Abbott

**Anchorperson:** T. Cuisset  
**Spokesperson:** V. Paradies  
**Discussants:** P. Canova, T. Johnson

### Join us if you want:

- To understand how to manage severely calcified lesions
  - To receive, through presentation of a recorded case, a step-by-step guidance to master the use of orbital atherectomy
  - To understand how intravascular imaging (optical coherence tomography) supports effective use of orbital atherectomy
- Welcome and session objectives  
T. Cuisset
  - Severely calcified lesion – Presentation of the case  
P. Canova
  - Discussion and audience interaction
  - Summary of the discussion  
V. Paradies
  - Severely calcified lesion – Lesion preparation using orbital atherectomy  
P. Canova
  - Discussion and audience interaction
  - Summary of the discussion  
T. Johnson
  - Severely calcified lesion – Treatment and post-PCI assessment by OCT  
P. Canova
  - Discussion and audience interaction
  - Summary of the discussion  
V. Paradies
  - Session evaluation and key learnings  
T. Cuisset

13:15 - 14:00

ROOM 241

Symposium



## Cardiogenic shock and high-risk interventions with percutaneous mechanical circulatory support: new evidence and insights

Sponsored by Johnson & Johnson MedTech –  
Heart Recovery

**Anchorperson:** A. Chieffo  
**Discussants:** M. Alasnag, V. Panoulas, G. Tarantini

### Join us if you want:

- To learn the latest data on Impella in cardiogenic shock
  - To learn on how to improve survival of cardiogenic shock patients
  - To see latest data and EAPCI consensus on high-risk PCI in patients unsuitable for surgery
- Welcome and session objectives  
A. Chieffo
  - High-risk percutaneous coronary intervention in patients with reduced left ventricular ejection fraction (pPCI)  
M. Alasnag
  - Breaking down cardiogenic shock: an analytical reflection on the DanGer-SHOCK and ECLS-SHOCK trials  
G. Tarantini
  - One year post DanGer-Shock – Trial insights and subset analysis  
V. Panoulas
  - Session evaluation and key learnings  
A. Chieffo

13:15 - 14:15

ROOM 242AB

Imaging  
Symposium



## Advanced imaging in structural heart disease interventions

Sponsored by Philips

**Anchorperson:** S. Kodali

**Discussants:** P. Biaggi, M. Price, G. Singh, M. Swaans

**Speaker:** R. Corti

### Join us if you want:

- To master advanced 3D ICE imaging protocols: learn and apply 3D ICE imaging protocols for structural heart procedures to enhance real-time guidance and improve procedural success
  - To learn how AI enabled device detection technology has the potential to streamline device navigation in Mitral TEER
- › Welcome and session objectives  
S. Kodali
  - › Introduction of 3D ICE  
S. Kodali
  - › Discussion and audience interaction
  - › The added value of 3D ICE for LAA closure  
M. Price
  - › Discussion and audience interaction
  - › The role of ICE for Mitral TEER and Tricuspid TEER  
G. Singh
  - › Discussion and audience interaction
  - › Introduction of AI enabled device detection technology and clinical experience in Mitral TEER  
R. Corti
  - › Discussion and audience interaction
  - › Clinical experience in Mitral TEER  
M. Swaans
  - › Discussion and audience interaction
  - › Session evaluation and key learnings  
S. Kodali

13:15 - 14:45

ROOM 251

Symposium with  
Recorded case



## Supraflex for high-risk patients and lesions: from practice to evidence-based medicine proven through FIRE and COMPARE

Sponsored by SMT (Sahajanand Medical Technologies)

**Anchorperson:** P. Serruys

**Spokesperson:** Y. Onuma

**Discussants:** A. B. Cid Alvarez, J. Legutko, R. Moreno, H. Möllmann, A. Seth, J. Wykrzykowska

**Speakers:** A. Abhyankar, G. Campo, A. Jeamanukoolkit, D. Leistner (Pending confirmation), T. Y. Tsai

### Join us if you want:

- To understand the coverage of thin strut sirolimus DES in small vs. large vessel, in diabetes, and in STEMI with OCT analysis
  - To understand the performance of the Supraflex stent for high-risk patients such as high bleeding risk or the elderly
  - To preview the anticipated outcomes of two major randomised trials in patients with triple vessel disease, with or without diabetes
- › Welcome and session objectives  
P. Serruys
  - › Two-year follow-up of live case performed in Toulouse: left main bifurcation guided by coronary CT angiography and OCT  
T. Y. Tsai
  - › The coverage of thin strut sirolimus DES in small vs. large vessel, in diabetes, and in STEMI with OCT analysis  
A. Abhyankar
  - › Evidence of Supraflex in high bleeding risk patients: the EARTH HBR study: a pooled analysis of nearly 1000 patients with one-month DAPT from the FIRE, COMPARE60/80, Cruz HBR studies  
G. Campo
  - › Evidence of Supraflex in octogenarian patients: the Cruz Senior registry  
D. Leistner (Pending confirmation)
  - › Pre-recorded case: complex PCI in an elderly patient  
A. Jeamanukoolkit
  - › What to expect about Supraflex in 2025: randomised comparison of device success: Synergy vs. Supraflex according to EAPCI criteria  
P. Serruys
  - › What to expect about Supraflex at the 2025 (teaser): MVT outcome prediction  
Y. Onuma
  - › Discussion and audience interaction
  - › Session evaluation and key learnings  
Y. Onuma

13:15 - 14:15

ROOM 243

Symposium



## RevoEdge high pressure cutting balloon in PCI: innovate, cut, and conquer

Sponsored by BrosMed Medical

**Anchorperson:** A. Colombo

**Spokesperson:** L. Tao

**Discussants:** S. G. Carlier, M. A. Rosli (Pending confirmation), P. Salinas, R. Wang

### Join us if you want:

- To explore the innovative design of RevoEdge: the next-generation high pressure cutting balloon
- To review clinical outcomes of RevoEdge high pressure cutting balloon in China
- To learn about the clinical benefits and tips and tricks of using RevoEdge high pressure cutting balloon in different types of complex lesions through case-based discussion



13:15 - 14:00

ROOM 252B

Symposium



## Key procedural factors in pulmonary embolism treatment with computer-assisted vacuum thrombectomy

Sponsored by Penumbra

**Anchorperson:** A. Sharp

**Spokesperson:** A. Araszkiwicz

**Discussants:** M. Iannaccone, M. Kurzyna, J. Montero Cabezas

### Join us if you want:

- To understand main procedural factors in pulmonary embolism treatment
  - To learn latest published data on Penumbra technology
  - To discuss how technological innovation can improve the procedure
- Welcome and session objectives  
A. Sharp
  - High-risk patient - Part 1  
J. Montero Cabezas
  - Discussion and audience interaction
  - High-risk patient - Part 2  
J. Montero Cabezas
  - Intermediate high-risk patient - Part 1  
M. Iannaccone
  - Discussion and audience interaction
  - Intermediate high-risk patient - Part 2  
M. Iannaccone
  - Insights from STRIKE-PE study  
M. Kurzyna
  - Session evaluation and key learnings  
A. Sharp

16:30 - 18:00

THEATRE BLEU

Symposium with LIVE case



## Align for the future with the Myval transcatheter heart valve series

Sponsored by Meril Life

**Anchorperson:** A. Seth

**Spokesperson:** F. Mahfoud

**Procedural Analyst:** L. Testa

**Operators:** N. Dumonteil, D. Tchetché

**Discussants:** D. Capodanno, R. Kornowski,

M. Ng (Pending confirmation), S.

Radhakrishnan (Pending confirmation), D.

Westermann

**Cathlab Medical Coordinator:** B. Farah

**Onstage Medical Coordinator:** O. A. Oliva

(Pending confirmation)

**Speakers:** J. Kempfert (Pending

confirmation), G. Secco, P. Serruys, C. J.

Terkelsen

### Join us if you want:

- To learn from the experts best-in-the-class TAVI practice: pre-procedural (imaging, sizing rationale, treatment strategy), procedural tips and tricks and post-procedural management
  - To know more about the pivotal Landmark randomised controlled trial and its relevance in clinical practice
  - To discover about the novel Myval Octapro THV - Key features, the procedural impact and potential clinical benefits
- Welcome and session objectives  
A. Seth
  - Landmark RCT - Subset analysis and women cohort  
P. Serruys
  - Patient presentation  
A. Seth
  - Imaging analysis  
L. Testa
  - Heart team discussion
  - Operator strategy  
F. Mahfoud
  - Myval OctaPro THV | Science and design philosophy  
J. Kempfert (Pending confirmation)
  - LIVE Case procedure
  - Compare TAVI - One-year update  
C. J. Terkelsen
  - Real world experience with Myval OctaPro  
G. Secco
  - Session evaluation and key learnings  
A. Seth

16:30 - 18:00

THEATRE  
BORDEAUX

Symposium with  
LIVE case



## Pioneering innovation in the treatment of mitral and tricuspid regurgitation

Sponsored by Edwards Lifesciences

**Anchorperson:** J. Hausleiter  
**Spokesperson:** V. Rudolph  
**Procedural Analyst:** M. Sitges  
**Operators:** J. Byrne, S. Dawkins, J. Newton  
**Discussants:** M. Guerrini, P. Lurz (Pending confirmation), M. Urena, D. Zemanek  
**Cathlab Medical Coordinator:** V. Androschuk (Pending confirmation)  
**Onstage Medical Coordinator:** B. McDonough

### Join us if you want:

- To understand the decision-making process for transcatheter valve repair vs. replacement
  - To appreciate the key features of the PASCAL Precision system that help you navigate even challenging mitral or tricuspid anatomies
  - To learn from an educational LIVE case featuring the EVOQUE system to achieve tricuspid regurgitation resolution
  - To raise awareness of the latest innovation in mitral transcatheter approaches: the transseptal mitral valve replacement with SAPIEN M3 system
- › Welcome and session objectives  
J. Hausleiter
  - › To repair or to replace, that is the question  
V. Rudolph
  - › Get where you want with PASCAL Precision system maneuverability  
M. Guerrini, M. Urena
  - › Discussion and audience interaction
  - › Transseptal mitral valve replacement with the SAPIEN M3 system: case presentation  
P. Lurz (Pending confirmation)
  - › Discussion and audience interaction
  - › To repair or to replace, that is the question  
J. Hausleiter
  - › Tricuspid repair with the PASCAL Precision system: case-based discussion  
D. Zemanek
  - › Discussion and audience interaction
  - › Patient presentation  
V. Rudolph
  - › Operator strategy  
J. Hausleiter
  - › LIVE Case procedure
  - › Session evaluation and key learnings  
V. Rudolph

16:30 - 17:30

THEATRE  
HAVANE

Imaging  
Symposium with  
Recorded case



## From imaging to intervention: cutting-edge solutions for calcified coronary stenoses management

Sponsored by Boston Scientific

**Anchorperson:** E. Barbato  
**Spokesperson:** T. Johnson  
**Discussants:** R. Diletti, K. Mahadevan, B. Vaquerizo  
**Speakers:** J. Escaned, J. M. Sinning

### Join us if you want:

- To learn how to improve procedural success in heavily calcified lesions with the use of several calcium modification tools
  - To learn how to leverage IVUS findings to assess calcified coronary lesions and tailor treatment strategies for optimal outcomes
  - To learn about the applications of drug-eluting therapies in complex calcified lesions
- › Welcome and session objectives  
E. Barbato
  - › Recorded case – Part 1  
E. Barbato
  - › Understanding and overcoming challenges in intravascular imaging adoption  
J. Escaned
  - › Discussion and audience interaction  
K. Mahadevan
  - › Calcium modification in coronary artery disease: available tools and techniques for optimal outcomes  
J. M. Sinning
  - › Recorded case - Part 2  
E. Barbato
  - › Discussion and audience interaction  
K. Mahadevan
  - › Recorded case - Part 3  
E. Barbato
  - › Discussion and audience interaction
  - › Session evaluation and key learnings  
T. Johnson

16:30 - 17:15

ROOM MAILLOT

Symposium



## Evolving bifurcation treatment practices: drug-coated balloons, angio-based FFR, and side branch optimisation

Sponsored by Medtronic

**Anchorperson:** G. Stankovic

**Spokesperson:** J. F. Lassen

**Discussants:** D. Hildick-Smith, A. Kirtane, A. Menon

### Join us if you want:

- To explore the current and potential use of drug-coated balloons in bifurcation treatment, with case illustrations and insights from the latest data
  - To understand the importance of CathWorks physiology-guided treatment strategies in avoiding unnecessary side branch interventions in provisional bifurcation stenting
  - To examine side branch optimisation techniques following main vessel stent implantation in large bifurcations
- Welcome and session objectives  
G. Stankovic
  - Drug-coated balloons in bifurcation treatment: cases and insights from the latest data  
D. Hildick-Smith
  - Discussion and audience interaction
  - FFRangio physiology-guided side branch intervention – To treat or not to treat  
A. Kirtane
  - Discussion and audience interaction
  - Crabbis: side branch optimisation techniques following main vessel stent implantation in large bifurcations  
J. F. Lassen
  - Discussion and audience interaction
  - Session evaluation and key learnings  
G. Stankovic

16:30 - 17:30

ROOM 242AB

Symposium



## Full physiology: why and how to assess beyond coronary epicardial disease

Sponsored by Abbott

**Anchorperson:** T. Rudolph

**Spokesperson:** D. Perera

**Discussants:** G. Campo, D. Collison, T. Van De Hoef

### Join us if you want:

- To understand the concept of full physiology and why it should be considered
  - To learn how full physiology can be easily implemented in everyday clinical settings
  - To understand the implementation of the latest ESC guidelines for managing patients with ANOCA
- Welcome and session objectives  
T. Rudolph
  - #Full physiology – Why and how  
G. Campo
  - Discussion and audience interaction
  - Case presentation – ANOCA patient  
D. Collison
  - Discussion and audience interaction
  - Case presentation – Patient with stable/recurrent angina  
T. Van De Hoef
  - Discussion and audience interaction
  - Session evaluation and key learnings  
D. Perera

16:30 - 17:30

ROOM 243

Symposium



## Ultrasound renal denervation is now guideline-recommended: how do I get started?

Sponsored by Recor Medical

**Anchorperson:** A. Sharp  
**Spokesperson:** F. L. Ribichini  
**Discussants:** S. Brouwers, J. Daemen, S. Toggweiler

### Join us if you want:

- To learn about the latest clinical data on renal denervation and how to apply it in clinical practice
  - To understand the new clinical guidelines in clinical practice with patient cases
  - To learn how to set up a renal denervation programme in your clinic
  - To get an outlook on the next steps and future for renal denervation
- Welcome and session objectives  
A. Sharp
  - RDN works! The Sham controlled trial data that proves it  
J. Daemen
  - Applying the new European Guidelines to the patient in front of you  
S. Brouwers
  - How to set up an uRDN programme  
S. Toggweiler
  - Discussion and audience interaction: the next steps for uRDN
  - Session evaluation and key learnings  
F. L. Ribichini

16:30 - 17:30

ROOM 251

Symposium with Recorded case



## Broadening OPTIONS for LAA closure: innovations and outcomes

Sponsored by Boston Scientific

**Anchorperson:** J. E. Nielsen-Kudsk  
**Spokesperson:** C. Skurk  
**Discussants:** A. Aminian, L. L. Gheorghe, L. Räber, A. Tzikas

### Join us if you want:

- To discuss the clinical data from the OPTION trial and its implications for practice
  - To understand how OPTION trial findings could influence clinical decision-making
  - To discover upcoming innovations in the WATCHMAN FLX product pipeline
- Welcome and session objectives  
J. E. Nielsen-Kudsk
  - Recorded case part 1: a patient case  
L. Räber
  - OPTION study and the role of the interventional cardiologist  
L. L. Gheorghe
  - Medication adherence: the elephant in the room  
A. Tzikas
  - Discussion and audience interaction
  - Recorded case part 2: the procedure  
L. Räber
  - Discussion and audience interaction
  - Anatomical considerations for LAA closure  
A. Aminian
  - My patient has a very large LAA  
J. E. Nielsen-Kudsk
  - Discussion and audience interaction
  - Session evaluation and key learnings  
C. Skurk

16:30 - 17:15

ROOM 252A

Imaging  
Symposium



## The future is now: QFR and RMS to optimise coronary artery disease patient management

Sponsored by Biotronik AG and Medis Medical Imaging

### Join us if you want:

- To learn the latest updates on QFR from a clinical perspective
  - To learn out the RMS technology and potential benefits over drug-eluting stent
  - To learn the role of angio and CT-based analyses in PCI planning and guidance
- Welcome and session objectives
  - QFR for planning and evaluation PCI results
  - Practical clinical experience with next generation solutions
  - Freesolve, a step beyond the drug-eluting stent plateau?
  - Beyond treatment options, what we learn from angio and CT-based analyses
  - Session evaluation and key learnings

16:30 - 17:30

ROOM 252B

Symposium



## From theory to practice: the versatility of drug-coated balloons around the world

Sponsored by B. Braun

**Anchorperson:** P. Lemos  
**Spokesperson:** B. Scheller  
**Discussants:** V. A. Jimenez Diaz, A. Neylon

### Join us if you want:

- To learn more about the safety and effectiveness of the best-investigated coronary drug-coated balloons
  - To learn how drug-coated balloons are used in a variety of settings around the world
  - To gain confidence in using drug-coated balloon with a data-driven treatment choice
  - To gain an understanding how drug-coated balloon can reduce complexity in today's PCI
  - To gain an understanding of the active drug-coated balloon coatings paclitaxel and sirolimus and their strength in various indications
  - To receive the latest clinical insights into the available data for drug-coated balloon usage in de-novo lesions
  - To learn about practical experiences on drug-coated balloon in large vessels, bifurcations, multivessel disease and CTO
  - To get an understanding how to use the hybrid approach especially for challenging lesions to improve clinical outcome
- Welcome and session objectives  
P. Lemos
  - Where it all started – A journey to the origin of drug-coated balloon in Europe  
B. Scheller
  - Pave the way in calcified lesions – Synergistic use of drug-coated balloon and intravascular lithotripsy  
P. Lemos
  - Metall-free PCI in STEMI - Go or no go?  
A. Neylon
  - Deciphering sirolimus efficacy - An OCT approach to understand clinical device performance  
V. A. Jimenez Diaz
  - The journey continues – From paclitaxel to sirolimus?  
B. Scheller
  - Discussion and audience interaction
  - Session evaluation and key learnings  
B. Scheller

12:30 - 14:00

THEATRE BLEU

Imaging  
Symposium with  
LIVE case



## Optimal management of high bleeding risk patient with multivessel disease

Sponsored by Terumo Interventional Systems

**Anchorperson:** T. Cuisset  
**Spokesperson:** J. Fajadet  
**Procedural Analyst:** R. Al-Bawardy  
**Operators:** B. Farah, B. Honton  
**Discussants:** D. Capodanno, J. M. De La Torre Hernandez, V. Paradies  
**Onstage Medical Coordinator:** G. Nardi

### Join us if you want:

- To discuss about optimal management of high bleeding risk patient with multivessel disease
  - To reflect about optimal PCI strategy for high bleeding risk patient with multivessel disease
  - To analyse how intracoronary imaging and physiology can optimise procedural outcomes of high bleeding risk patients with multivessel disease
- 
- › Welcome and session objectives  
J. Fajadet
  - › Patient presentation  
T. Cuisset
  - › Discussion and audience interaction
  - › Patient presentation #2  
T. Cuisset
  - › Discussion and audience interaction
  - › Imaging analysis  
R. Al-Bawardy
  - › Operator strategy  
T. Cuisset
  - › LIVE Case procedure
  - › Ultimaster sirolimus eluting coronary stent system studies update  
V. Paradies
  - › LIVE Case procedure
  - › Debriefing and audience interaction
  - › Session evaluation and key learnings  
J. Fajadet

12:30 - 14:00

THEATRE  
BORDEAUX

Symposium



## The Landmark RCT deep-dive - One-year clinical update

Sponsored by Meril Life

**Anchorperson:** P. Serruys  
**Spokesperson:** A. Linke (Pending confirmation)  
**Discussants:** F. Feres, R. Hermanides (Pending confirmation), J. Mascherbauer (Pending confirmation), A. Rück, G. Tarantini, B. J. L. Van den Branden (Pending confirmation)  
**Speakers:** I. J. Amat-Santos, A. Baumbach, M. Bunc, Y. Onuma, P. Smits, N. Van Royen

### Join us if you want:

- To gain deep understanding of VARC-3 recommendations on TAVI trials
  - To better understand the LANDMARK trial results: one-year follow-up
  - To learn about one-year results in specific cohorts - Women, small annuli, pacemaker dependency in patients with new PPI
- 
- › Welcome and session objectives  
P. Serruys
  - › First ever analysis of TAVI trial based on VARC-3- deep understanding of the basic principle of analysis  
Y. Onuma
  - › One-year outcomes of LANDMARK trial  
P. Serruys
  - › Discussion and audience interaction
  - › Detailed analysis of primary endpoint (clinical efficacy)  
A. Baumbach
  - › Hemodynamic analysis  
M. Bunc
  - › One-year pacemaker dependency in PPI patients  
P. Smits
  - › Discussion and audience interaction
  - › Outcomes from the LANDMARK trial: women sub-set  
I. J. Amat-Santos
  - › 30-day outcomes from the LANDMARK trial: small annuli patients  
N. Van Royen
  - › Discussion and audience interaction
  - › Session evaluation and key learnings  
A. Linke (Pending confirmation)

12:30 - 14:00

THEATRE  
HAVANE

Symposium with  
Recorded case



## Enhancing clipping solutions for durable long-term patient outcomes

Sponsored by Abbott

**Anchorperson:** D. Tchetché  
**Spokesperson:** V. Delgado  
**Discussants:** K. Gatenby (Pending confirmation), F. Maisano, T. Patterson, W. Wojakowski  
**Speakers:** S. Baldus, F. De Marco, V. Ninios, F. Sarnago

### Join us if you want:

- To review the clinical outcomes and patient benefits observed in recent mitral and tricuspid TEER studies
- To debate how real-world experience fits in randomised clinical trials performed on secondary mitral regurgitation and STR patients
- To discuss contemporary clinical practice for durable and successful TEER patient management

- › Welcome and session objectives  
D. Tchetché
- › TriClip – New clinical data  
F. Sarnago
- › Patient profiles and selection in tricuspid TEER  
F. De Marco
- › Patient treatment  
F. De Marco
- › Conclusions  
V. Delgado
- › Introduction to MitraClip  
D. Tchetché
- › Brief Introduction to RESHAPE-HF2 and COAPT studies  
V. Ninios
- › Patient Lifetime Management with MitraClip
- › Presentation of Case 1: MitraClip patient with five and plus-year follow-up
- › Discussion and audience interaction
- › Presentation of Case 2: ELASTA patient  
S. Baldus
- › Discussion and audience interaction
- › Clinical practice and long-term management  
F. Maisano
- › Discussion and audience interaction
- › Session evaluation and key learnings  
V. Delgado

12:30 - 13:30

ROOM MAILLOT

Symposium



## Sponsored session

Sponsored by Medtronic

**Anchorperson:** M. Swaans  
**Spokesperson:** N. Piazza  
**Discussants:** M. Adam, B. Gonska (Pending confirmation), A. Mangieri, A. V. Marinho (Pending confirmation), F. Saia

### Join us if you want:

- To discuss how to future prove your TAVI programme - Doing more with less: possible impacts of changing guidelines and overcoming resource scarcity
- To stay informed on the latest TAVI valve performance and durability evidence, empowering you to confidently guide your patients through the shared decision-making process for their treatment
- To gain practical insights for effective post-TAVI strategies and explore how advancements in valve design and procedural refinements simplify post-TAVI PCI procedures

12:30 - 13:30

ROOM 241

Symposium



## Symplcity Spyral renal denervation: more insights from clinical practice

Sponsored by Medtronic

**Anchorperson:** R. Al-Lamee  
**Spokesperson:** M. Schlaich  
**Discussants:** V. Duchatelle, F. Mahfoud, F. L. Ribichini

### Join us if you want:

- To understand the safe and effective use of renal denervation based on latest European guidelines
- To learn tips and tricks on the radio frequency renal denervation procedure
- To hear about future directions in renal denervation, including product developments and use in high-risk patient groups

- › Welcome and session objectives  
R. Al-Lamee
- › How to implement European guidelines for renal denervation  
F. Mahfoud
- › Tips and tricks: ensuring a successful Spyral renal denervation procedure  
V. Duchatelle
- › Discussion and audience interaction
- › What I've learned from 14 years of renal denervation experience  
F. L. Ribichini
- › The future of renal denervation: what's next?  
M. Schlaich
- › Discussion and audience interaction
- › Session evaluation and key learnings  
R. Al-Lamee



12:30 - 14:00

ROOM 242AB

Symposium with  
Recorded case



## Treat calcium right the first time: new considerations for PCI planning and device selection to optimise outcomes

*Sponsored by Shockwave Medical*

**Anchorperson:** E. Barbato  
**Spokesperson:** A. Mcinerney  
**Discussants:** M. McEntegart, N. T. Olsen, S. Wilson (Pending confirmation)

### Join us if you want:

- To learn with a real-world clinical case how to optimise treatment pathways for CAC, supported by new clinical data
- To discuss the framework for selecting the most appropriate device for vessel prep, based on calcium burden, anatomical considerations and patient gender
- To explore the role of intravascular lithotripsy as a first-line treatment strategy for managing coronary artery calcification and its impact on procedural outcomes

- Welcome and session objectives  
E. Barbato
- Recorded Case 1 - Patient presentation
- Interactive case baseline analysis  
S. Wilson (Pending confirmation)
- Heart team discussion – Treatment strategy
- Recorded case 2 – Lesion preparation
- Heart team discussion – Preparation successful?
- Latest clinical evidence in focus  
M. McEntegart
- Recorded Case 3 – Treatment and final result
- Interactive treatment analysis  
S. Wilson (Pending confirmation)
- Heart team discussion - Final Result
- Session evaluation and key learnings  
A. Mcinerney

12:30 - 13:30

ROOM 243

Symposium with  
Recorded case



## Active posterior leaflet replacement – A novel transcatheter approach for the treatment of primary and secondary mitral regurgitation

*Sponsored by Polares Medical*

**Anchorperson:** A. Abizaid  
**Spokesperson:** B. Prendergast  
**Discussants:** A. Latib (Pending confirmation), M. Ng, T. Walther, N. Wunderlich  
**Speakers:** F. Sandoli De Brito (Pending confirmation), U. Schaefer

### Join us if you want:

- To learn more about a novel emerging approach for the transcatheter treatment of primary and secondary mitral regurgitation
  - To understand the device concept and its early clinical application in recent recorded cases
  - To hear the latest data concerning clinical and echocardiographic outcomes
- Welcome and session objectives  
A. Abizaid
  - The need for new transcatheter approaches in primary and secondary mitral regurgitation  
A. Latib (Pending confirmation)
  - Active posterior leaflet replacement with the Polares MRace device – Design and concept  
U. Schaefer
  - Discussion and audience interaction
  - Recorded Case 1  
F. Sandoli De Brito (Pending confirmation)
  - Recorded Case 2  
U. Schaefer
  - Clinical and echocardiographic outcomes – Latest data  
N. Wunderlich
  - Discussion and audience interaction
  - Session evaluation and key learnings  
B. Prendergast

12:30 - 13:30

ROOM 251

Imaging  
Symposium with  
Recorded case



## New perspectives in 3D calcium visualisation with CT and angiography for complex PCI

Sponsored by GE HealthCare

**Anchorperson:** C. Collet  
**Spokesperson:** S. Brugaletta  
**Discussants:** N. Amabile, H. Benamer, F. Bouisset, G. Guagliumi

### Join us if you want:

- To understand how X-Ray can help to predict calcium and landing zone
  - To discover the new possibilities of X-Ray in planning, guiding and assessing complex PCI
  - To see 3D angiography tool 3DStent used during a PCI
- Welcome and session objectives  
C. Collet
  - LITB section #1: clinical characteristics, baseline angiography calcification assessment by angio  
N. Amabile, H. Benamer
  - CT scan for complex PCI planning (including LITB case analysis)  
F. Bouisset
  - Discussion and audience interaction
  - LITB section #2: Ca2+ mapping by 3DS, IVUS analysis and final strategy decision  
N. Amabile, H. Benamer
  - Discussion and audience interaction
  - LITB section #3: left anterior descending artery PCI with specific plaque preparation (Rota or IVL) stent placement and final control by 3DStent and IVUS -optimisation  
N. Amabile, H. Benamer
  - Discussion and audience interaction
  - Session evaluation and key learnings  
S. Brugaletta

12:30 - 13:30

ROOM 252A

Symposium



## Pushing boundaries in complex PCIs: unique DES technology for complex lesions and patients

Sponsored by CID

**Anchorperson:** M. Valgimigli  
**Spokesperson:** I. F. Édes  
**Discussants:** S. Colangelo, J. K. Han, H. H. Ho, G. SARDELLA

### Join us if you want:

- To evaluate today's complex PCIs and briefly highlight which are the key elements that identify the patients who need particular care to maximise overall outcomes
  - To find out - through educational clinical cases - how to leverage on accurate evaluation of the patient profile, imaging/functional modalities, strategic interventional approaches and proper device selection to maximise patient clinical outcome at short, medium and long term
  - To understand how Cre8 EVO unique technologies and its specific stent design contribute to improve the procedural success and clinical outcome of complex PCIs in complex patients
- Welcome and session objectives  
M. Valgimigli
  - PCI case 1 - Complex left main bifurcation  
J. K. Han
  - PCI case 2 - Complex PCI with GEC  
S. Colangelo
  - PCI case 3 - Complex ACS PCI  
H. H. Ho
  - PCI case 4 - Complex PCI in a high-bleeding risk and HIR patient  
G. SARDELLA
  - Discussion and audience interaction
  - Session evaluation and key learnings  
M. Valgimigli

12:30 - 13:15

ROOM 252B

Symposium



## A simple low profile solution to the pulmonary embolism problem: EKOS

*Sponsored by Boston Scientific*

**Anchorperson: A. Sharp**

**Spokesperson: S. Konstantinides**

**Discussants: R. Ariens, J. Stepniewski**

### Join us if you want:

- To learn on the effect of ultrasound on clot and clot structure
  - To understand the value of a rigorous science and set protocols
  - To implement by seeing cases your own strategy and take home examples
- Welcome and session objectives  
*A. Sharp*
  - The impact of ultrasound on clot: a dynamic duo  
*R. Ariens*
  - HiPeitho randomised controlled trial: is the future of severe pulmonary embolism interventional?  
*S. Konstantinides*
  - Interactive pulmonary embolism cases  
*J. Stepniewski*
  - Session evaluation and key learnings  
*S. Konstantinides*

13:45 - 14:45

ROOM MAILLOT

Symposium



## Clinical implications of TAVI and cerebral embolic protection - Current challenges and future considerations

Sponsored by Boston Scientific

**Anchorperson:** D. Blackman  
**Spokesperson:** R. Kharbanda  
**Discussants:** S. Kapadia, A. Khokhar, H. Möllmann, W. Rottbauer, S. Toggweiler

### Join us if you want:

- To discuss the latest clinical evidence related to cerebral embolic protection in TAVI
  - To review the most recent long term data on the ACURATE self-expanding valve platform
  - To understand the future treatment options for TAVI patients based on simulation
- Welcome and session objectives  
D. Blackman
  - CEP data: latest clinical evidence  
S. Kapadia, R. Kharbanda
  - Where does CEP fit into the current practice?  
W. Rottbauer
  - Discussion and audience interaction
  - Overview of long-term outcomes with the ACURATE platform  
S. Toggweiler
  - Discussion and audience interaction
  - Under-expansion in TAVI - Insights from the bench  
A. Khokhar
  - Discussion and audience interaction
  - Charting the future: clinical research pathway in TAVI  
H. Möllmann
  - Session evaluation and key learnings  
R. Kharbanda

13:45 - 14:45

ROOM 241

Symposium



## Innovations in TMVR and Intrepid trial updates

Sponsored by Medtronic

**Anchorperson:** T. Modine  
**Spokesperson:** R. S. von Bardeleben  
**Discussants:** O. De Backer, A. Duncan, H. Treede, N. Van Mieghem

### Join us if you want:

- To gain insights on the APOLLO TMVR trial
  - To better understand the treatment goals of mitral regurgitation elimination
  - To learn about early APOLLO EU trial experience and the Intrepid 29Fr TMVR system
- Welcome and session objectives  
T. Modine
  - Benefits of mitral regurgitation elimination and the potential of TMVR  
H. Treede
  - Intrepid TMVR trial status and transitioning to the 29Fr system  
R. S. von Bardeleben
  - Case review 1: 29Fr mitral regurgitation  
T. Modine (Pending confirmation)
  - Discussion and audience interaction
  - Patient screening for Intrepid TMVR and navigating mitral annular calcification  
N. Van Mieghem
  - Case review 2: 29Fr in mitral annular calcification  
O. De Backer
  - Discussion and audience interaction
  - Session evaluation and key learnings  
T. Modine

13:45 - 14:30

ROOM 243

Symposium



## With coronary sinus therapy emerging, should my lab start focusing on coronary microvascular dysfunction?

Sponsored by Vahaticor

### Join us if you want:

- To start assessing coronary microvascular function in your lab
  - To understand the mechanism of action of coronary sinus reducer therapy for microvascular dysfunction
  - To learn about the clinical evidence being built by Vahaticor for treating coronary microvascular dysfunction
- Welcome and session objectives
  - Diagnosing a coronary microvascular dysfunction patient
  - Discussion and audience interaction
  - Coronary microvascular dysfunction patient case
  - Discussion and audience interaction
  - Coronary sinus reducer and mechanism of action in coronary microvascular dysfunction
  - Discussion and audience interaction
  - Clinical path SERRA - EFS
  - Discussion and audience interaction
  - Session evaluation and key learnings

13:45 - 14:30

ROOM 251

Imaging

Symposium



## From innovation to integration: the evolution of 4D intracardiac echocardiography in structural heart interventions

Sponsored by Siemens Healthineers

**Anchorperson:** N. Wunderlich

**Spokesperson:** M. I. Koerber

**Discussants:** S. Berti, F. De Marco, A. Sanchez Recalde

### Join us if you want:

- To gain an overview of the latest imaging technologies to support structural heart interventions
  - To learn how 4D intracardiac echocardiography and integration of artificial intelligence can improve procedural safety and efficiency
  - To gain insights from experienced operators on how these technologies are being implemented in daily clinical practice
- Welcome and session objectives  
N. Wunderlich
  - Overview of new imaging technologies for structural heart interventions  
M. I. Koerber
  - 4D intracardiac echocardiography in mitral valve interventions  
F. De Marco (Pending confirmation)
  - Discussion and audience interaction
  - 4D intracardiac echocardiography in tricuspid valve TEER interventions  
S. Berti (Pending confirmation)
  - 4D intracardiac echocardiography in tricuspid valve replacement interventions  
A. Sanchez Recalde
  - Discussion and audience interaction
  - Session evaluation and key learnings  
M. I. Koerber

13:45 - 14:45

ROOM 252A

Symposium



## Redefining complex PCI: impact of real-world data and novel evidence on IV antithrombotic strategies

Sponsored by Chiesi Farmaceutici

**Anchorperson:** J. Siller-Matula

**Spokesperson:** D. Angiolillo

**Discussants:** D. Cao, G. Friedrich, R. Mehran, J. Rymer

### Join us if you want:

- To evaluate real-world evidence on antithrombotic strategies in clinical practice across Europe and USA
  - To analyse outcomes associated with the transition from cangrelor to oral P2Y12 inhibitors
  - To discuss implications of the findings on real-world evidence on state-of-the-art IV therapies in 2025
- Welcome and session objectives  
J. Siller-Matula
  - Clinical case: urgent PCI on STEMI patient  
G. Friedrich
  - ARECA registry  
G. Friedrich
  - Discussion and audience interaction
  - Clinical case: a STEMI case presenting with cardiogenic shock  
J. Rymer
  - CAMEO registry  
J. Rymer
  - Discussion and audience interaction
  - Clinical case: timing and transition protocols to oral P2Y12s  
R. Mehran
  - SMILE registry  
R. Mehran
  - Discussion and audience interaction
  - Future insights: IV therapies in 2025  
D. Cao
  - Discussion and audience interaction
  - Session evaluation and key learnings  
D. Angiolillo

13:45 - 14:30

ROOM 252B

Symposium



## Innovative approaches to thrombus removal: redefining acute thromboembolic management in ACS

Sponsored by Penumbra

**Anchorperson:** A. Sharp

**Spokesperson:** A. Chieffo

**Discussants:** S. Brugaletta, J. F. Iglesias

### Join us if you want:

- To understand the possible options of treating ACS thrombus burden
  - To discuss published data on coronary aspiration and future evolutions
  - To review clinical application of vacuum aspiration thrombectomy through case presentations
- Welcome and session objectives  
A. Sharp
  - Mechanism of microvascular obstruction and no reflow: rationale for thrombus removal  
S. Brugaletta
  - Discussion and audience interaction
  - Filling the gaps in the clinical evidence: from Cheetah to TACTIC randomised controlled trial  
A. Chieffo
  - Discussion and audience interaction
  - Simplifying complexity: proximal lesions and coronary artery ectasia  
J. F. Iglesias
  - Session evaluation and key learnings  
A. Sharp

16:30 - 18:00

THEATRE BLEU

Symposium with  
LIVE case



## Myval THV series - Optimise patient outcomes with novel design, data and daily clinical practice

Sponsored by Meril Life

**Anchorperson:** I. J. Amat-Santos  
**Spokesperson:** J. Wykrzykowska  
**Procedural Analyst:** M. Chopra (Pending confirmation)  
**Operators:** P. Jimenez Quevedo, L. Nombela-Franco  
**Discussants:** A. Giordano (Pending confirmation), M. Grygier, T. Kilic, K. Russell (Pending confirmation), N. Saleh (Pending confirmation)  
**Cathlab Medical Coordinator:** G. Tirado Conte (Pending confirmation)  
**Onstage Medical Coordinator:** M. Lombardi  
**Speakers:** A. Baumbach, P. Freeman (Pending confirmation), H. Möllmann

### Join us if you want:

- To learn from the experts best-in-the-class TAVI practice: pre-procedural (imaging, sizing rationale, treatment strategy), procedural tips and tricks and post-procedural management
  - To discover more about 1-year clinical update on the Landmark RCT and its relevance in clinical practice
  - To know about the novel Myval Octapro THV - Key features, the procedural impact and potential clinical benefits
- Welcome and session objectives  
I. J. Amat-Santos
  - Landmark RCT - Key findings at 1 year  
A. Baumbach
  - Patient presentation  
J. Wykrzykowska
  - Imaging analysis  
M. Chopra (Pending confirmation)
  - Heart team discussion
  - Operator strategy  
I. J. Amat-Santos
  - Myval OctaPro THV- Science and design philosophy
  - LIVE Case procedure
  - Compare TAVI - 3-year update  
P. Freeman (Pending confirmation)
  - Real-world experience with Myval OctaPro  
H. Möllmann
  - Session evaluation and key learnings  
J. Wykrzykowska

16:30 - 17:15

THEATRE  
HAVANE

Symposium



## How do I confidently expand my drug-coated balloon practice?

Sponsored by Medtronic

**Anchorperson:** F. L. Ribichini  
**Spokesperson:** H. H. Ho  
**Discussants:** M. Götzberg, D. Hildick-Smith, K. Mashayekhi, B. Scheller

### Join us if you want:

- To reflect on when to use drug-coated balloons and stents
  - To analyse clinical data and use case of drug-coated balloons in bifurcation PCI
  - To evaluate which dissection to leave and which to stent
- Welcome and session objectives  
F. L. Ribichini
  - DCB and DES: the right device for the right case  
B. Scheller
  - Discussion and audience interaction
  - Bifurcation lesions: simplifying complexity  
M. Götzberg
  - Discussion and audience interaction
  - Focus on dissection: stent or leave it  
D. Hildick-Smith
  - Discussion and audience interaction
  - Session evaluation and key learnings  
F. L. Ribichini



16:30 - 17:30

ROOM MAILLOT

Symposium



## How to handle the most clinically relevant challenges in TAVI

Sponsored by Medtronic

**Anchorperson:** M. Barbanti  
**Spokesperson:** C. De Biase  
**Discussants:** M. Joner, J. Mascherbauer, M. Savontaus

### Join us if you want:

- To learn what to consider when determining valve selection for TAVI
  - To appreciate the impact of device choice and implantation technique on coronary access and REDO TAVI
  - To learn how to tailor your TAVI technique to complex clinical scenarios
- Welcome and session objectives  
M. Barbanti
  - Innovative features of the Evolut FX+  
M. Barbanti
  - A patient with combined severe aortic stenosis and complex coronary artery disease  
M. Savontaus
  - Discussion and audience interaction
  - A young patient with potentially ReDo strategy  
M. Joner
  - Discussion and audience interaction
  - A patient with complex large aortic valve anatomy  
J. Mascherbauer
  - Discussion and audience interaction
  - Session evaluation and key learnings  
C. De Biase

16:30 - 17:15

ROOM 241

Imaging  
Symposium



## Why should laser atherectomy be part of your complex PCI algorithm?

Sponsored by Philips

**Anchorperson:** A. Jurado  
**Spokesperson:** P. O'Kane  
**Discussants:** M. Egred, K. Punamiya, P. Wacinski  
**Speakers:** J. L. Gutiérrez-Chico, C. Tumscitz

### Join us if you want:

- To learn about the role of laser in your complex PCI algorithm (MOA, evidence, decision tree)
  - To learn tips and tricks to ensure procedural safety and efficacy for laser atherectomy
- Welcome, session objectives and laser technology introduction  
A. Jurado
  - Case 1 - ISR case presentation  
C. Tumscitz
  - Discussion and audience interaction
  - Case 1 - Laser for ISR preparation  
C. Tumscitz
  - Discussion and audience interaction
  - Case 2 - Uncrossable lesion case presentation  
J. L. Gutiérrez-Chico
  - Discussion and audience interaction
  - Case 2 - Laser to cross the uncrossable lesion  
J. L. Gutiérrez-Chico
  - Discussion and audience interaction
  - Session evaluation and key learnings  
P. O'Kane

16:30 - 17:15

ROOM 242AB

Symposium with  
Recorded case



## Key principles of successful large bore vascular access and closure: TAVI and beyond

Sponsored by Abbott

**Anchorperson:** D. Milasinovic  
**Spokesperson:** F. De Marco  
**Discussant:** R. Romaguera

### Join us if you want:

- To learn the key steps of echo-guided puncture and pre-closure
  - To understand the mechanisms of suture-mediated vascular closure
  - To discuss tips and tricks for successful vascular closure in different clinical scenarios
- Welcome and session objectives  
D. Milasinovic
  - Finding the sweet spot – CT analysis and echo guidance hand-in-hand  
R. Romaguera
  - Discussion and audience interaction
  - Understanding the mechanism of suture-mediated vessel closure: stepwise overview  
R. Romaguera
  - Discussion and audience interaction
  - Adapting the suture-mediated closure technique for venous system  
F. De Marco
  - Discussion and audience interaction
  - Session evaluation and key learnings  
F. De Marco

16:30 - 17:30

ROOM 251

Symposium



## Advancing the standard of care in PCI with Bioadaptor: from simple to complex

Sponsored by Elixir Medical

**Anchorperson:** M. Alasnag  
**Spokesperson:** D. Erlinge  
**Discussants:** O. Goktekin, M. Hawranek, N. Werner, S. F. Wong

### Join us if you want:

- To learn the unique design characteristics of Bioadaptor and how that could improve PCI clinical outcomes
  - To learn about the existing level of clinical evidence and experience around the world and how clinical decisions are made
  - To better understand the patients and lesions that can be safely and effectively treated with Bioadaptor
- Welcome and session objectives  
M. Alasnag
  - What is the evidence and implications for future clinical practice?  
D. Erlinge, N. Werner
  - Case 1  
S. F. Wong
  - Discussion and audience interaction  
M. Hawranek
  - Case 2  
O. Goktekin
  - Discussion and audience interaction  
M. Hawranek
  - Session evaluation and key learnings  
D. Erlinge

16:30 - 17:30

ROOM 252B

Symposium



## The role of large-bore thrombectomy in my approach to pulmonary embolism management

*Sponsored by Inari Medical*

**Anchorperson:** *F. Mahfoud*

**Spokesperson:** *T. Kotecha (Pending confirmation)*

**Discussants:** *T. Cuisset, L. Hobohm, P. Salinas*

### Join us if you want:

- To gain an overview of the latest clinical insights in pulmonary embolism
  - To learn from European experts about patient selection for interventional pulmonary embolism treatment
  - To understand the benefits of large-bore thrombectomy through case-based discussions
- 
- Welcome and session objectives  
*F. Mahfoud*
  - Why intervene? Clinical insights into large-bore thrombectomy  
*L. Hobohm*
  - Discussion and audience interaction
  - Achieving immediate impact treating IHR pulmonary embolism patients - Case presentation  
*T. Cuisset*
  - Discussion and audience interaction
  - Large-bore thrombectomy in action - A step-by-step procedural guide  
*P. Salinas*
  - Discussion and audience interaction
  - Building an effective pulmonary embolism center  
*T. Kotecha (Pending confirmation)*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*T. Kotecha (Pending confirmation)*

12:30 - 14:00

THEATRE BLEU

Symposium with  
LIVE case



## Left main and complex bifurcation stenting

Sponsored by Terumo Interventional Systems

**Anchorperson:** G. Stankovic  
**Spokesperson:** T. Johnson  
**Procedural Analyst:** F. Burzotta  
**Operators:** H. Benamer, T. Untersee  
**Discussants:** M. Lesiak, Y. Onuma, D. Weilenmann  
**Cathlab Medical Coordinator:** M. Akodad  
**Onstage Medical Coordinator:** D. Tiong  
(Pending confirmation)

### Join us if you want:

- To understand the best treatment options for patients presenting with left main and complex bifurcations lesions
  - To learn how to optimise both strategy and technique using intra-coronary imaging and physiology
  - To understand the mechanical properties of Ultimaster Nagomi sirolimus eluting coronary stent system and share the latest clinical results
- Welcome and session objectives  
G. Stankovic
  - Patient presentation  
T. Johnson
  - Discussion and audience interaction
  - Patient presentation #2  
T. Johnson
  - Discussion and audience interaction
  - Imaging analysis  
F. Burzotta
  - Operator strategy  
G. Stankovic
  - LIVE Case procedure
  - Debriefing and audience interaction
  - Ultimaster sirolimus eluting coronary stent system studies update  
M. Lesiak
  - Session evaluation and key learnings  
G. Stankovic

12:30 - 14:00

THEATRE  
BORDEAUX

Symposium with  
LIVE case



## The impact of paravalvular leak and permanent pacemaker implantation on lifetime management in TAVI patients

Sponsored by Edwards Lifesciences

**Anchorperson:** S. Dawkins  
**Spokesperson:** M. Leon  
**Operators:** M. Geyer, P. Lurz  
**Discussants:** A. Abbas, L. Nai Fovino, K. Russell, M. Sitges, A. Unbehaun  
**Cathlab Medical Coordinator:** E. Zancanaro  
**Onstage Medical Coordinator:** E. Hellou  
(Pending confirmation)

### Join us if you want:

- To understand the impact of paravalvular leak on lifetime management
  - To understand the links between paravalvular leak, durability, and survival - Through scientific data and a LIVE case
  - To explore the optimal strategy to prevent or minimise the risk of paravalvular leak and permanent pacemaker implantation
- Welcome and session objectives  
S. Dawkins
  - The relationship between paravalvular leak after TAVI, valve durability and hard outcomes  
A. Abbas
  - Discussion and audience interaction
  - Patient presentation  
M. Leon
  - Heart team discussion
  - Operator strategy  
S. Dawkins
  - LIVE Case procedure
  - Debriefing
  - The influence of permanent pacemaker implantation on medium to long-term clinical outcomes  
L. Nai Fovino
  - Discussion and audience interaction
  - Session evaluation and key learnings  
M. Leon

12:30 - 13:30

THEATRE  
HAVANEImaging  
Symposium with  
Recorded case**Integration of CT and IVUS for treatment of coronary artery disease in daily practice: from planning to drug-eluting therapy***Sponsored by Boston Scientific and Siemens Healthineers***Anchorperson: S. Brugaletta**  
**Spokesperson: M. Kaluzna Oleksy**  
**Discussants: N. Amabile, M. Opolski, J. Rigger, C. von zur Mühlen****Join us if you want:**

- To understand the role of CT scan and intravascular imaging in guiding clinical decision-making for the treatment of coronary artery disease
  - To learn a step-by-step approach to select appropriate tools and techniques for optimal patients' outcomes
  - To learn how to optimise use of drug-eluting therapies in the treatment of coronary artery disease
- Welcome and session objectives  
*S. Brugaletta*
  - Recorded case - Part 1  
*M. Opolski*
  - Advantages of a CT-guided PCI  
*C. von zur Mühlen*
  - Discussion and audience interaction  
*N. Amabile, M. Kaluzna Oleksy, C. von zur Mühlen*
  - Recorded case - Part 2  
*M. Opolski*
  - Discussion and audience interaction  
*N. Amabile, M. Kaluzna Oleksy*
  - Recorded case - Part 3  
*M. Opolski*
  - Discussion and audience interaction
  - IVUS guided drug-coated balloon interventions: shaping the future of modern PCI  
*N. Amabile*
  - Discussion and audience interaction  
*M. Kaluzna Oleksy*
  - Session evaluation and key learnings  
*S. Brugaletta*

12:30 - 13:30

ROOM MAILLOT

Symposium with  
Recorded case**Optimising self-expandable TAVI clinical outcomes without compromise***Sponsored by Abbott***Anchorperson: N. Dumonteil**  
**Spokesperson: S. Redwood**  
**Discussants: M. Adamo, L. Conradi, J. Kefer, I. Malik, T. Pilgrim****Join us if you want:**

- To optimise TAVI patient outcomes from initial access, optimal implantation and access closure
  - To learn about valve selection algorithm for the index procedure
  - To learn how to optimise TAVI procedural workflow
- Welcome and session objectives  
*N. Dumonteil*
  - Case overview: how would you treat?  
*I. Malik*
  - Discussion and audience interaction
  - Recorded case from Hammersmith, UK  
*I. Malik*
  - How should we treat long-life expectancy patients differently  
*I. Malik*
  - Session evaluation and key learnings  
*S. Redwood*

12:30 - 13:15

ROOM 241

Symposium

**The new global era of patient care with CathWorks FFRangio***Sponsored by CathWorks and Medtronic***Anchorperson: R. Al-Lamee**  
**Spokesperson: R. Kornowski**  
**Discussants: S. Fournier, B. Honton, T. Keeble, H. Matsuo****Join us if you want:**

- To explore the practical application of FFRangio in routine practice
  - To learn from centers with short- and long-term experience
  - To be updated on diagnostic and clinical outcome evidence
- Welcome and session objectives  
*R. Al-Lamee*
  - Early experience from Clinique Pasteur, Toulouse - France  
*B. Honton*
  - The UK experience of early integration into clinical practice  
*T. Keeble*
  - Making FFRangio the standard of care  
*S. Fournier*
  - Growing the evidence base for FFRangio  
*H. Matsuo*
  - Where are we now and what is next for FFRangio?
  - Session evaluation and key learnings  
*R. Al-Lamee*

12:30 - 13:30

ROOM 242AB

Symposium

**Simplify PCI! Know where and how to win with drug-coated balloon***Sponsored by B. Braun***Anchorperson: R. Jeger****Spokesperson: S. Eccleshall****Discussants: F. L. Ribichini, E. S. Shin****Join us if you want:**

- To learn more about the safety and effectiveness of the best-investigated coronary drug-coated balloons
  - To learn about the strengths of drug-coated balloons in different indications, including de-novo, multivessel disease, bifurcations, CTO and diabetic patients
  - To gain an understanding on how drug-coated balloon can reduce complexity in today's PCI
  - To gain confidence in using drug-coated balloon with a data-driven treatment choice
  - To get an understanding how to use the hybrid approach especially for challenging lesions to improve clinical outcome
  - To get the latest clinical data on the best-investigated coronary sirolimus drug-coated balloon in a real-world setting
- Welcome and session objectives  
*R. Jeger*
  - Know the strengths – Evidence based treatment choice with the best-investigated Sirolimus - and Paclitaxel - drug-coated balloon  
*R. Jeger*
  - Comprehensive management of multivessel disease with drug-coated balloons  
*F. L. Ribichini*
  - Simplifying bifurcation lesions using drug-coated balloons  
*S. Eccleshall*
  - Enhancing outcomes for diabetic patients with drug-coated balloons  
*R. Jeger*
  - The patient in focus – Future strategies to minimize PCI burden  
*E. S. Shin*
  - Discussion and audience interaction
  - Session evaluation and key learnings  
*S. Eccleshall*

12:30 - 13:30

ROOM 243

Symposium

**If I can't stent it, should I care? Unmasking hidden atherosclerosis through novel imaging techniques***Sponsored by Novo Nordisk***Anchorperson: R. Mehran****Discussants: C. Antoniades, D. Capodanno, B. Weber****Join us if you want:**

- To highlight the importance of identifying inflammation earlier in plaque development and in patients with no visible plaque by traditional assessment
  - To explore the role of perivascular adipose tissue in the inflammatory processes that lead to plaque development and instability
  - To examine the clinical applicability of managing patients with silent athero-inflammation
- Welcome and session objectives  
*R. Mehran*
  - Advances in our understanding of atherosclerosis development  
*R. Mehran*
  - Identifying silent athero-inflammation  
*C. Antoniades*
  - Clinical cases: the reality of managing patients we cannot stent  
*C. Antoniades, D. Capodanno, B. Weber*
  - Discussion and audience interaction  
*R. Mehran*
  - Session evaluation and key learnings  
*R. Mehran*

12:30 - 13:30

ROOM 251

Symposium



## Road to relief - Effective treatment of refractory angina patients with Shockwave Reducer

Sponsored by Shockwave Medical

**Anchorperson:** J. Spratt  
**Spokesperson:** F. Woitek  
**Discussants:** R. De Silva, T. Gori, M. Tomaniak

### Join us if you want:

- To understand the true impact and occurrence of refractory angina
  - To learn about the mechanism of action and implanting procedure of the Shockwave Reducer
  - To learn about both the clinical data and real-life examples supporting the efficacy of the Shockwave Reducer
- Welcome and session objectives  
J. Spratt
  - Incidence and impact of refractory angina and intro to real life patient journey  
R. De Silva
  - Discussion and audience interaction
  - Reducer MOA  
J. Spratt
  - Discussion and audience interaction
  - Reducer implanting procedure and patient follow up  
M. Tomaniak
  - Discussion and audience interaction
  - Clinical data and real-life results with patient testimonial  
T. Gori
  - Discussion and audience interaction
  - Session evaluation and key learnings  
F. Woitek

12:30 - 13:30

ROOM 252B

Symposium



## Novel Hertz Contact Intravascular Lithotripsy: could we achieve more in calcium modification?

Sponsored by Elixir Medical

**Anchorperson:** V. Paradies  
**Spokesperson:** J. Bennett  
**Discussants:** F. Bouisset, S. Galli, G. Leibundgut, S. Verheye

### Join us if you want:

- To learn about the novel Hertz Contact Intravascular Lithotripsy system, clinical evidence and experience
  - To understand types of moderate to severe calcified lesions that can be successfully treated with Hertz Contact Intravascular Lithotripsy
  - To learn tips and tricks of the Hertz Contact Intravascular Lithotripsy procedure
- Welcome and session objectives  
V. Paradies
  - Novel Hertz Contact Intravascular Lithotripsy – How it works  
S. Verheye
  - Discussion and audience interaction  
J. Bennett
  - Novel Hertz Contact Intravascular Lithotripsy – What is the evidence?  
S. Verheye
  - Discussion and audience interaction  
J. Bennett
  - Case 1 – Eccentric lesion  
S. Galli
  - Case 2 – Nodular lesion  
G. Leibundgut
  - Discussion and audience interaction  
F. Bouisset
  - Session evaluation and key learnings  
V. Paradies



13:45 - 14:30

THEATRE  
HAVANE

Symposium with  
Recorded case



## Shaping the future of cardiology - A journey of meaningful innovation in structural heart and coronary

Sponsored by Meril Life

**Anchorperson:** A. Abizaid (*Pending confirmation*)  
**Spokesperson:** F. Sawaya  
**Discussants:** G. Esposito (*Pending confirmation*), V. Ninios, M. Van Leeuwen (*Pending confirmation*), D. Walters  
**Speakers:** A. Bartorelli, L. O. Jensen (*Pending confirmation*), H. Nef, H. NISSEN (*Pending confirmation*)

### Join us if you want:

- To discover more about the concept of leaving nothing behind with thin strut BRS platform and sirolimus DCB
- To learn about the relevance of dedicated bifurcation and long tapered stents in managing complex PCI
- To understand ultra thin strut DES platform and its clinical benefits
- › Welcome and session objectives  
A. Abizaid (*Pending confirmation*)
- › Myval Octapro - Design, data and daily clinical experience  
H. NISSEN (*Pending confirmation*)
- › Leaving nothing behind - My experience with BRS and DCB  
H. Nef
- › NextGen complex PCI toolkit - Clinical experience of dedicated bifurcation and long tapered DES  
A. Bartorelli
- › Ultra thin strut DES platform, its importance and an update on SORTOUT XII trial  
L. O. Jensen (*Pending confirmation*)
- › Session evaluation and key learnings  
F. Sawaya

13:45 - 14:30

ROOM MAILLOT

Symposium



## Transforming PCI: mastering the implementation of drug-eluting balloons

Sponsored by Cordis

**Anchorperson:** A. Colombo  
**Spokesperson:** B. Vaquerizo  
**Discussants:** A. Finn, A. Kumar, S. Rathore (*Pending confirmation*), A. Rosman

### Join us if you want:

- To understand the evidence and rationale behind drug-eluting balloons (DEBs)
- To explore the clinical data supporting the use of DEBs in modern PCI
- To discover how DEBs minimise metal implantation and effectively manage both standard and complex lesions
- To learn more about the mechanistic rationale and merits of drug choice
- › Welcome and session objectives  
A. Colombo
- › Moving towards a DEB first approach in large vessel CAD; LOVE-DEB study update  
A. Kumar
- › Large vessel DeNovo case example  
A. Kumar
- › Rationale behind SELUTION SLR drug-eluting balloon technology with sustained limus release  
A. Finn
- › In a real world practice, how does SELUTION SLR perform? Updates from the Malaysian registry  
A. Rosman
- › Discussion and audience interaction
- › Transforming to DEB PCI in my cathlab - Case based journey  
S. Rathore (*Pending confirmation*)
- › Case introduction  
S. Rathore (*Pending confirmation*)
- › How would you treat ?  
S. Rathore (*Pending confirmation*)
- › How did I treat  
S. Rathore (*Pending confirmation*)
- › Discussion and audience interaction
- › Session evaluation and key learnings  
A. Colombo

13:45 - 14:45

ROOM 241

Imaging

Symposium with  
Recorded case



## A mindset shift in the cathlab: leveraging contemporary technologies for planning and guiding PCI in complex patients

Sponsored by Philips

**Anchorperson:** J. Escaned

**Spokesperson:** N. Pinilla

**Discussants:** D. Dudek, R. Garbo, N.

**Gonzalo, V. Kocka**

**Speakers:** A. Travieso, M. Winkens

### Join us if you want:

- To discover features you might not yet know about cathlab's systems and learn how to integrate them to make your interventions easier and more effective
  - To understand how intracoronary imaging, physiology and angiography contribute to a better and a more efficient planning and performance of complex PCI procedures
  - To understand how the seamless use of in-cathlab systems can enhance procedural workflow, safety and quality
  - To get a first clinical experience on a next gen image-processing technology in interventional cardiology
- Welcome and session objectives  
J. Escaned
  - Why thorough planning and guidance of complex PCI procedures is more important than ever?  
D. Dudek
  - Discussion and audience interaction
  - IVUS, physiology, new angiography systems: seamless integration benefits cathlab personnel and patients  
N. Gonzalo
  - Discussion and audience interaction
  - State-of-the-art cases from the cathlab  
A. Travieso, M. Winkens
  - Discussion and audience interaction
  - Session evaluation and key learnings  
N. Pinilla

13:45 - 14:45

ROOM 242AB

Symposium with  
Recorded case



## Valve choice - Shaping index procedures and lifetime patient management

Sponsored by Boston Scientific

**Anchorperson:** T. Rudolph

**Spokesperson:** W. K. Kim

**Discussants:** C. Appleby, F. Castriota, M. Reardon, A. Rück

### Join us if you want:

- To understand how index procedure optimisation will define long-term clinical outcomes
  - To review latest clinical data on a novel self-expanding device and how it can guide index procedure decision making
  - To learn how to plan for lifetime patient management including coronary access and redo TAVI supported by simulation
- Welcome and session objectives  
T. Rudolph
  - ACURATE IDE sub-analysis  
M. Reardon
  - EU experience in light of the IDE trial  
W. K. Kim
  - Discussion and audience interaction
  - Case presentation  
C. Appleby
  - Discussion and audience interaction
  - Recorded case  
C. Appleby
  - Discussion and audience interaction  
F. Castriota
  - Highlight on the early PRIME data  
A. Rück
  - Discussion and audience interaction
  - Session evaluation and key learnings  
W. K. Kim

13:45 - 14:30

ROOM 243

Symposium



## Successful finale - Latest best practices and technologies for large hole arterial and venous closure

Sponsored by Vivasure Medical

**Anchorperson:** O. De Backer  
**Spokesperson:** N. Van Mieghem  
**Discussants:** M. Abdel-Wahab, C. Frerker, T. Patterson

### Join us if you want:

- To understand current landscape of large hole arterial and venous closure techniques
  - To gain tips and tricks to minimise vascular complications
  - To learn about the novel patch-based closure approach
- Welcome and session objectives  
O. De Backer
  - Best practices in large hole closure  
T. Patterson
  - Patch-based closure for large hole arterial and venous  
N. Van Mieghem
  - TAVI case example and discussion  
M. Abdel-Wahab
  - Large hole venous case example and discussion  
C. Frerker
  - Session evaluation and key learnings  
O. De Backer

13:45 - 14:45

ROOM 251

Symposium



## How to optimise TAVI outcomes in the Asian-Pacific population?

Sponsored by Abbott

**Anchorperson:** K. Hayashida  
**Spokesperson:** D. Tchetché  
**Discussants:** J. K. Han, M. Lee, M. Taramasso, S. Worthley  
**Speakers:** Y. Ohno, M. Yamamoto

### Join us if you want:

- To understand how to optimise clinical outcomes for TAVI patients with small annuli
  - To learn how to mitigate the risk of conduction disturbances after TAVI
  - To discuss how to manage optimal TAVI outcomes in patients with large annuli
- Welcome and session objectives  
K. Hayashida
  - How to optimise TAVI outcomes in patients with small annuli?  
M. Yamamoto
  - Discussion and audience interaction
  - How to achieve low PPI rates with the latest intra-annular self-expanding TAVI device?  
Y. Ohno
  - Discussion and audience interaction
  - How to select the optimal index valve for patient lifetime management?  
M. Lee
  - Discussion and audience interaction
  - Session evaluation and key learnings  
D. Tchetché

13:45 - 14:45

ROOM 252B

Symposium



## Treating complex CAD indications with sirolimus coated balloon: evidence and performance

*Sponsored by Concept Medical*

- › Welcome and session objectives
- › Sirolimus coated balloon and CAD treatment: why it is better option?
- › Discussion and audience interaction
- › Complex case presentation with sirolimus coated balloon
- › Discussion and audience interaction
- › Sirolimus coated balloon performance for the treatment of de-novo lesions: case presentation
- › Discussion and audience interaction
- › The HYBRID strategy: learnings from going beyond the conventional bifurcation techniques – The HYBRID DEB study
- › Discussion and audience interaction
- › Complex case presentation with sirolimus coated balloon
- › Session evaluation and key learnings