

LEADERSHIP IN LIVE  
CASE DEMONSTRATION

# JIM 2021

JOINT INTERVENTIONAL MEETING



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FEBRUARY 11-12, 2021

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Antonio Colombo, MD  
Eberhard Grube, MD  
Carlo Di Mario, MD  
Azeem Latib, MD  
Martin B. Leon, MD  
Jeffrey W. Moses, MD  
Gregg W. Stone, MD  
Nicolas Van Mieghem, MD

## SPECIAL VIRTUAL EDITION

## FINAL PROGRAM

INTERVENTIONAL  
CARDIOLOGY  
HD LIVE CASES



JOINT INTERVENTIONAL MEETING

## COURSE DIRECTORS

ANTONIO COLOMBO, MD  
EBERHARD GRUBE, MD  
CARLO DI MARIO, MD  
AZEEM LATIB, MD  
MARTIN B. LEON, MD  
JEFFREY W. MOSES, MD  
GREGG STONE, MD  
NICOLAS VAN MIEGHEM, MD

## ASSOCIATE DIRECTORS

ALEXANDRE C. ABIZAID, MD  
JUAN F. GRANADA, MD  
ROXANA MEHRAN, MD

## LIVE SATELLITE TRANSMISSIONS



From MILAN, ITALY  
Humanitas Research Hospital



From BONN, GERMANY  
University Hospital

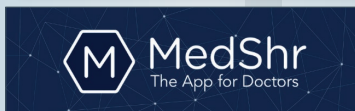
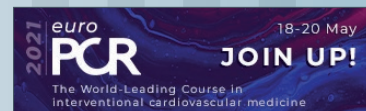


From ROTTERDAM, THE NETHERLANDS  
Thorax Center, Erasmus University Medical Center

## UNDER THE PATRONAGE OF:



## WITH THE KIND COOPERATION OF:



**ALEXANDRE C. ABIZAID**

Director - Interventional Cardiology  
InCor - Universidade de São Paulo (USP)  
Sao Paulo - Brasil

**FAWAZ ALMUTAIRI**

Interventional Cardiology  
Prince Salman Heart Center  
Riyadh - Saudi Arabia  
President of Gulf Intervention Society

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Medical Director - Foundation for  
Cardiovascular Medicine  
Director of Interventional Cardiology  
Sharp Healthcare  
San Diego, CA - USA

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Humanitas, Research Hospital  
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Director of Cardiovascular Innovation  
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Director Structural Interventional Cardiology  
University Hospital Careggi  
Chair of Cardiology University of Florence - Italy  
Honorary Consultant Cardiologist  
Royal Brompton Hospital, London - UK

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President & CEO  
Cardiovascular Research Foundation  
New York, NY - USA

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Head CIIC (Center of Innovative Intervention  
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Bonn - Germany

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Interventional Cardiology  
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Director, Interventional Cardiology & Structural  
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Montefiore Medical Center  
New York, NY - USA

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The Mallah Family Professor of Cardiology  
Director, Center for Interventional Vascular  
Therapy  
Columbia University Irving Medical Center, NY  
Presbyterian Hospital  
Founder and Chairman Emeritus, Cardiovascular  
Research Foundation  
New York, NY - USA

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Mount Sinai Professor in Cardiovascular Clinical  
Research and Outcomes  
Director of Interventional Cardiovascular  
Research and Clinical Trials  
Icahn School of Medicine at Mount Sinai,  
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**OSCAR MENDIZ**

Director Department of Cardiology  
& Cardiovascular Institute  
Fundación Favaloro  
Buenos Aires - Argentina

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Consultant Interventional Cardiologist  
Department of Cardiology  
Imperial College Healthcare NHS Trust  
and Imperial College London.  
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Columbia University Medical Center/NYP  
New York, NY - USA

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Director of Invasive Cardiology Unit  
De Gasperis Cardio Center - Niguarda Hospital  
Milan - Italy

**JOACHIM SCHOFER**

Professor of Cardiology and Internal Medicine  
Head of Medical Care Center and  
Department for structural heart disease  
Asklepios Clinic St Georg  
Hamburg - Germany

**HORST SIEVERT**

Director of the CardioVascular Center Frankfurt  
Sankt Katharinen Hospital  
Frankfurt - Germany

**MOHAMED AHMED SOBHY**

Professor of Cardiology, Alexandria University  
Chairman of ICC Hospital, Alexandria  
President of Cardiovascular Research,  
Education, Prevention Foundation (CVREP)  
Alexandria - Egypt

**GREGG W. STONE**

Director of Academic Affairs for the Mount Sinai  
Heart Health System  
Professor of Medicine (Cardiology)  
Professor of Population Health Sciences and Policy  
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Cardiovascular Institute  
Icahn School of Medicine at Mount Sinai  
New York, NY - USA

**NICOLAS M. VAN MIEGHEM**

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Clinical Director of Interventional Cardiology  
Thoraxcenter - Erasmus University Medical Center  
Rotterdam - The Netherlands

**RON WAKSMAN**

Professor of Medicine  
Director, Cardiovascular Research  
and Advanced Education  
MedStar Washington Hospital Center  
Washington, DC - USA



## ON DEMAND SESSIONS FACULTY

### **IGNACIO J. AMAT - SANTOS**

Valladolid – Spain

### **EMANUELE BARBATO**

Aalst – Belgium

### **SIMONE BISCAGLIA**

Ferrara – Italy

### **FRANCESCO BURZOTTA**

Rome – Italy

### **IGINIO COLAIORI**

Reggio Emilia – Italy

### **ANTONIO COLOMBO**

Milan – Italy

### **BERNARDO CORTESE**

Milan – Italy

### **JOOST DAEMEN**

Rotterdam – The Netherlands

### **DEEPAK DAVIDSON**

Kottayam – India

### **FEDERICO DE MARCO**

San Donato Milanese, MI – Italy

### **LUIGI DI SERAFINO**

Naples – Italy

### **EBERHARD GRUBE**

Bonn – Germany

### **RAHUL GUPTA**

Mumbai – India

### **AJAY J. KIRTANE**

New York, NY – USA

### **AZEEM LATIB**

New York, NY – USA

### **ASISHKUMAR MANDALAY**

Calicut – India

### **SAMUEL MATHEW**

Chennai – India

### **AJIT SANKARDAS MULLASARI**

Chennai – India

### **GIRISH NAVASUNDI**

Bangalore – India

### **HOLGER NEF**

Giessen – Germany

### **FLAVIO L. RIBICHINI**

Verona – Italy

### **JOY SANYAL**

Durgapur – India

### **G. SENGOTTUVELU**

Chennai – India

### **ASHOK SETH**

New Dehli – India

### **R. SIVAKUMAR**

Madurai – India

### **LARS SØNDERGAARD**

Copenhagen - Denmark

### **PIETER R. STELLA**

Utrecht – The Netherlands

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Milan – Italy

### **JORN TONGERS**

Halle (Saale) – Germany

### **RAJESH VIJAVERGIYA**

Chandigarh – India

### **SIMON WALSH**

Belfast – UK

## OPERATORS



### **HUMANITAS RESEARCH HOSPITAL MILAN, ITALY**

Antonio Colombo  
Bernhard Reimers

Damiano Regazzoli  
Gabriele Luigi Gasparini



### **UNIVERSITY HOSPITAL BONN, GERMANY**

Eberhard Grube  
Georg Nickenig

Ulrich Becher  
Marcel Weber  
Sebastian Zimmer



### **THORAX CENTER – ERASMUS UNIVERSITY MEDICAL CENTER ROTTERDAM, THE NETHERLANDS**

Nicolas Van Mieghem  
Roberto Diletti

Joost Daemen  
Jeroen Wilschut



JOINT INTERVENTIONAL MEETING

14.00 - 14.05 (CET)

## INTRODUCTION

### SESSION 1

14.05 - 15.40 (CET)

## LIVE CASES FROM MILAN, Humanitas Research Hospital

**Main operators:** Antonio Colombo and Bernhard Reimers

**Chairmen:** Eberhard Grube and Martin B. Leon

**Panelists:** Oscar Mendiz, Joachim Schofer, Horst Sievert

15.40 - 16.00 (CET)

## PANEL DISCUSSION

### SESSION 2

16.00 - 17.30 (CET)

## LIVE CASES FROM ROTTERDAM, Thorax Center, Erasmus University Medical Center in collaboration with Transcatheter Interventions Online (TIO)

**Main operators:** Nicolas Van Mieghem and Roberto Diletti

**Chairmen:** Alexandre C. Abizaid and Jeffrey W. Moses

**Panelists:** Carlo di Mario, Ghada Mikhail, Mohamed Ahmed Sobhy



17.30 - 17.50 (CET)

## PANEL DISCUSSION

17.50 - 18.00 (CET)

## WRAP UP of the day cases

**Led by:** Azeem Latib

**Medtronic**

### FOLLOWING:

18.00 - 19.30 (CET)

### ONLINE LIVE SYMPOSIUM from INDIA

### LEADING THE WAY IN LEFT MAIN BIFURCATION

See pag 13 for the Symposium Program

Live sessions will be streamed according to **CET** (Central European Time).  
Please click here to check correspondent time in your geographic location <https://24timezones.com/difference>





JOINT INTERVENTIONAL MEETING

14.00 - 14.05 (CET)

## INTRODUCTION

### SESSION 1

14.05 - 15.40 (CET)

## LIVE CASES FROM MILAN, Humanitas Research Hospital

**Main operators:** Antonio Colombo and Bernhard Reimers

**Chairmen:** Roxana Mehran and Nicolas Van Mieghem

**Panelists:** Fawaz Almutairi, George Dangas, Paul Hsien-Li Kao, Jacopo A. Oreglia

15.40 - 16.00 (CET)

## PANEL DISCUSSION

### SESSION 2

16.00 - 17.30 (CET)

## LIVE CASES FROM BONN, University Hospital

**Main operators:** Eberhard Grube and Georg Nickenig

**Chairmen:** Azeem Latib and Gregg W. Stone

**Panelists:** Maurice Buchbinder, Juan Granada, Ron Waksman

17.30 - 17.50 (CET)

## PANEL DISCUSSION

17.50 - 18.00 (CET)

## WRAP UP of the day cases

**Led by:** Nicolas Van Mieghem

### FOLLOWING:

18.00 - 19.30 (CET)

### ONLINE LIVE SYMPOSIUM from INDIA

### LEARN FROM THE MASTERS OF BIFURCATION

See pag 10 for the Symposium Program

Live sessions will be streamed according to **CET** (Central European Time).  
Please click here to check correspondent time in your geographic location <https://24timezones.com/difference>

# JIM 2021 Virtual Edition - On demand sessions

These scientific sessions will be available **on demand** on the **JIM web platform** till **April 30, 2021**



JOINT INTERVENTIONAL MEETING

**ONLINE LIVE SYMPOSIUM** realized in association with **3D, Virtual Cardiology Conference, India** streamed on Friday, February 12<sup>th</sup>, 18:00 - 19:30 CET

## LEARN FROM THE MASTERS OF BIFURCATION

Chairmen: *Antonio Colombo* – Milan, Italy and *Azeem Latib* – New York, USA  
*Ajit Sankardas Mullasari* - Chennai, India and *R. Sivakumar* – Madurai, India

- 18.00 Live case on Bifurcation *Samuel Mathew* – Chennai, India
- 18.45 Mechanism of side branch closure. Prevention and treatment *G. Sengottuvelu* – Chennai, India
- 19.00 Approach to Complex Bifurcation in an unplanned ACS scenario  
*Deepak Davidson* – Kottayam, India
- 19.15 Panel Discussion

**SYMPOSIUM** realized with the sponsorship of **ABIOMED**



## NEW INSIGHTS IN PATIENT MANAGEMENT WITH MCS. STATUS QUO 2021

Chairman: *Holger Nef* – Giessen, Germany

- Clinical Impact of Revascularization Extent in Protected PCI *Francesco Burzotta* – Rome, Italy
- ECPella – Who, when and how? *Jörn Tongers* – Halle (Saale), Germany
- Improving outcomes in cardiogenic shock *Joost Daemen* – Rotterdam, The Netherlands
- Panel Discussion

**LECTURE** realized with the sponsorship of **ALVIMEDICA**



## THE LATEST UPDATES OF RECRE8 ALL-COMERS RCT WITH SHORT DAPT

*Pieter R. Stella* – Utrecht, The Netherlands

Live sessions will be streamed according to **CET (Central European Time)**.  
Please click here to check correspondent time in your geographic location <https://24timezones.com/difference>

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JOINT INTERVENTIONAL MEETING



**SYMPOSIUM** realized with the sponsorship of **BOSTON SCIENTIFIC**

## **PART 1 COMPLEX PCI IN CALCIFIED LESIONS - HOW TO ASSESS AND HOW TO TREAT**

Chairman: *Flavio L. Ribichini* – Verona, Italy

- Advanced course in IVUS assessment of coronary calcium *Joost Daemen* – Rotterdam, The Netherlands
- Case presentation: a patient with a complex calcified MVD disease *Simon Walsh* – Belfast, UKI
- Panel Discussion

## **PART 2 PRESERVING CORONARY ACCESS AFTER TAVI – CASE PRESENTATION**

- Introduction *Lars Søndergaard* – Copenhagen, Denmark
- ACURATE neo2 device introduction and overview *Ignacio J. Amat-Santos* – Valladolid, Spain
- ACURATE neo2 Case-in-box on preserving coronary access *Lars Søndergaard* - Copenhagen, Denmark
- Techniques to achieve coronary clearance and commissural alignment  
*Federico De Marco* - San Donato Milanese, Italy
- Panel Discussion
- Closing remarks *Lars Søndergaard* – Copenhagen, Denmark

**LECTURE** realized with the sponsorship of **CARDIOVASCULAR SYSTEMS INC. (CSI)**



## **LATEST INSIGHTS: WHEN TO CHOOSE ORBITAL ATHERECTOMY**

*Ajay J. Kirtane* – New York, USA

# JIM 2021 Virtual Edition - On demand sessions

These scientific sessions will be available **on demand** on the **JIM web platform** till **April 30, 2021**



JOINT INTERVENTIONAL MEETING

Concept  
Medical

**LECTURES** realized with the sponsorship of **CONCEPT MEDICAL**

## WHERE TO USE DCB IN THE CURRENT PRACTICE. CASE EXAMPLE

*Antonio Colombo – Milan, Italy*

## REAL WORLD IMAGING AND CLINICAL INSIGHTS WITH THE ABLUMINUS TECHNOLOGY

*Luca Testa – Milan, Italy*

## IS DCB READY TO UPSET SOME BAD HABITS OF CARDIOLOGISTS?

*Bernardo Cortese – Milan, Italy*

**SYMPOSIUM** realized with the sponsorship of **EUKON** and **INSIGHT LIFETECH**

## CONTEMPORARY ADOPTION OF INVASIVE CORONARY PHYSIOLOGY WITH MICROCATHETER-BASED TECHNOLOGY

**Chairmen:** *Emanuele Barbato – Aalst, Belgium* and *Iginio Colaioni – Reggio Emilia, Italy*

- Introduction to the session *Iginio Colaioni - Reggio Emilia, Italy*
- Wire-based vs Microcather-based FFR measurement: strengths and drawbacks  
*Luigi Di Serafino - Naples, Italy*
- *Recorded case* Post-STEMI patient, culprit lesion was the RCA, significant long-LAD lesion involving 1<sup>st</sup> diagonal branch + LCX mild-to-moderate stenosis.
- Microcather-based FFR to plan/optimize PCI and to assess functional result?  
*Simone Biscaglia - Ferrara, Italy*
- Closing remarks and take home message *Emanuele Barbato - Aalst, Belgium*

EUKON  
Future Healthcare Now

Insight Lifetech

# JIM 2021 Virtual Edition - On demand sessions

These scientific sessions will be available **on demand** on the **JIM web platform** till **April 30, 2021**



JOINT INTERVENTIONAL MEETING

**Medtronic**

**ONLINE LIVE SYMPOSIUM** realized with the sponsorship of **INDIA MEDTRONIC** streamed on Thursday, February 11<sup>th</sup>, 18:00 - 19:30 CET

## LEADING THE WAY IN LEFT MAIN BIFURCATION

**Chairmen:** *Antonio Colombo* - Milan, Italy *Eberhard Grube* - Bonn, Germany *Ashok Seth* - New Delhi, India

- 18.00 Session Objective *Antonio Colombo* - Milan, Italy
- 18.05 LM Bifurcation – (Live case) *Rajesh Vijayvergiya* - Chandigarh, India
- 18.35 Learnings from LMCA Interventions *Girish Navasundi* - Bangalore, India
- 18.45 LM Trifurcation in HBR Patient – Too much to handle *Rahul Gupta* - Mumbai, India
- 18.55 LM Bifurcation – Learning from the experience (Live Inbox) *Asishkumar Mandalay* - Calicut, India
- 19.10 Left Main – Road Accident induced ACS *Joy Sanyal* - Durgapur, India
- 19.20 Discussion
- 19.25 Take home message and conclusions *Ashok Seth* - New Delhi, India

Live sessions will be streamed according to **CET (Central European Time)**.  
Please click here to check correspondent time in your geographic location <https://24timezones.com/difference>

## JIM 2021 Scientific Committee has selected the following e-posters:

**P1. Predictors of in-hospital outcomes among octogenarians with Acute ST-elevation myocardial infarction at the Philippine heart center**

Emily Mae L. Yap and Alexander A. Tuazon - Philippines

**P2. Radiation dose in coronary angiography and percutaneous coronary intervention: establishment of diagnostic reference levels at the Philippine heart center**

Emily Mae L. Yap, Livy P. Magno, Christopher A. Macaraeg, Gilbert E. Pedrosa, Aeron G. Ramos, Mardy Zaldess, S. Cruz, Alexander A. Tuazon, Ronaldo H. Estacio, Ramoncito B. Tria - Philippines

**P3. A staged hybrid approach to an aberrant right subclavian artery with Symptomatic Kommerell's diverticulum**

Krystal Dinh, Kalpa Perera, Thomas Daly, Lucy Manuel - Australia

**P4. Endovascular treatment of a large iatrogenic popliteal arteriovenous fistula**

Krystal Dinh, Andrew Ying, Rafid Al-Asady, Mauro Vicaretti - Australia

**P5. Vascular tracheobronchial compression syndrome secondary to contained ruptured thoracic aortic aneurysm**

Krystal Dinh, Lucy Manuel, Mauro Vicaretti - Australia

**P6. Three years Libyan Experience in congenital heart disease interventions**

Maadany M, Rahouma S. Khazmi A. AL Fitouri R., Rahouma S - Libya

**P7. Single operator observational study of incidence of Pocket Site Infection and safety of Absorbable sutures for pocket closure of CIED**

Lt Col Inderjeet Singh Monga - India

**P8. Single centre observational study on clinical profile and OCT guided management strategy for patients of young acute coronary syndrome**

Lt Col Inderjeet Singh Monga, Gp Capt Anil Kumar, Brig R Girish, Brig A K Soo, VSM - India

**P9. Clinical experience of percutaneous coronary intervention for severely calcified coronary artery lesions with Orbital Atherectomy System (OAS)**

Jumpei Koike, Yoshihiro Iwasaki, Toshinori Ko, Atsushi Funatsu, Tomoko Kobayashi, Shigeru Nakamura - Japan

**P10. Patient Radiation Exposure During Primary Percutaneous Coronary Intervention in Acute ST-Elevation Myocardial Infarction at the Philippine Heart Center**

Emily Mae L. Yap, Christopher Macaraeg, Richard Ayuson, Alexander Tuazon, Ronaldo Estacio, Ramoncito Tria - Philippines

**P11. Giant Abdominal Aortic Aneurysm – Radiographic Features of Impending Rupture in an Atypical Presentation**

Aman Berry Williams - Australia

**P12. Mitral Tricuspid Regurgitation Echocardiography CoreLab Analysis Results**

Yan Topilsky, Dana Yaron, Meytal Bork - Israel

**SELECTED POSTERS** will be included in a virtual poster area on the Web Platform and the **best poster** will be awarded with a **free registration to JIM 2022**





## WEBINAR

The conference sessions will be transmitted live through a dedicated multimedia platform.

The live participation allows a high level of interaction between operators, panelists and participants.

**Live sessions will be streamed according to CET (Central European Time).**

**Please click here to check correspondent time in your geographical location** <https://24timezones.com/difference>

All webinar sessions will be recorded and available on demand to all registered participants till April 30, 2021 on the same platform.

**Official language will be English**

## VIRTUAL EXHIBITION AREA

All participants will also have the opportunity to visit the **Virtual Exhibition area**: it will be open all day long but they can especially take advantage of the breaks in between the sessions.

Companies will display the latest **news** at their virtual booths, thanks to **videos** and **on demand contents**.

---

*TV direction and coordination:*  
Mr. Sandro Alli - Sa.Ga. Multimedia

*Website:*  
Extra.it

*Graphic design:*  
Alessandra Prina - APgrafica

*Coordination of technical equipment:*  
Mr. Paolo Torreggiani - LVS Solution

*Virtual platform by:*  
Hippocrates Sintech

# JIM 2021 Virtual Edition - Acknowledgements



JOINT INTERVENTIONAL MEETING

## THANK YOU!

The Directors of the Meeting particularly wish to thank for their support in the organization of JIM 2021:

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They also express their gratitude to:

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JOINT INTERVENTIONAL MEETING

**NEW!**

## **REGISTRATION**

This year registration for Virtual JIM 2021 is **FREE OF CHARGE**

It is anyway necessary to complete on-line registration on: [www.jim-vascular.com](http://www.jim-vascular.com)

**Registration will remain open until April 30<sup>th</sup>, 2021** to allow viewing of all sessions recorded.

Confirmation with username and password to access the web platform will be sent after completing registration.

**WE WILL REACH YOU  
EVERYWHERE IN THE WORLD!**

## **ORGANIZING SECRETARIAT**

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[www.jim-vascular.com](http://www.jim-vascular.com)