

# MEDITERRANEAN CARDIOVASCULAR COURSE

**1<sup>ST</sup>** FOCUS: INTERVENTIONAL CARDIOLOGY

**Course Directors**  
Thierry CORCOS  
Corrado TAMBURINO

**Local Organizing  
Committee**  
Mohamed SAADAoui



Marrakesh  
Morocco

APRIL 23 - 26  
**2008**

[www.mcc-congress.com](http://www.mcc-congress.com)



*Preliminary Program*

## International Guest Faculty

Naïma ADJEROUD, Alger - ALG  
 Max AMOR, Essey-lès-Nancy - FRA  
 Dominick ANGIOLILLO, Jacksonville - USA  
 Olivier BAR, Tours - FRA  
 Paul BARRAGAN, Ollioules - FRA  
 Antonio BARTORELLI, Milan - ITA  
 Theodore BASS, Jacksonville - USA  
 C. BRIGUORIP, Naples - ITA  
 Philippe BRUNEL, Nantes - FRA  
 Alain CRIBIER, Rouen - FRA  
 Stefano DE SERVI, Legnano - ITA  
 Germano DI SCIASCIO, Rome - ITA  
 Magdi EL KHADEM, Cairo - EGY  
 Antonio FISCELLA, Catania - ITA  
 Moshe FLUGELMAN, Haifa - ISR  
 J.-M. FOULT, Neuilly-sur-Seine - FRA  
 Alfredo R. GALASSI, Catania - ITA  
 Habib GAMRA, Monastir - TUN  
 Antonio GIORDANO, Naples - ITA  
 Eberhard GRUBE, Siegburg - GER  
 Giulio GUAGLIUMI, Brescia - ITA  
 Victor GUETTA, Tel Hashomer - ISR  
 Habib HAOUALA, Tunis - TUN  
 René KONING, Rouen - FRA  
 Jan KOVAC, Leceiter - GBR  
 Jean-Marc LABLANCHE, Lille - FRA  
 A. LA MANNA, Catania - ITA  
 Ahmed MAGDY, Cairo - EGY  
 Rachid MECHMECHE, Tunis - TUN  
 Mohamed MEDDANE, Paris - FRA  
 Antonino NICOSIA, Ragusa - ITA  
 Dimitrios PENTOUSIS, Thessaloniki - GRE  
 Jean-Marc PERNES, Antony - FRA  
 Federico PISCIONE, Naples - ITA  
 Francesco PRATTI, Rome - ITA  
 Angelo RAMONDO, Padua - ITA  
 Giuseppe Massimo SANGIORGI, Milan - ITA  
 G. SARDELLA, ITA  
 Imad SHEIBAN, Turin - ITA  
 Christian SPAULDING, Paris - FRA  
 Gian Paolo USSIA, Catania - ITA  
 Corrado VASSANELLI, Verona - ITA  
 Tarek ZAKI, Heliopolis - EGY  
 Marco ZIMARINO, Chieti - ITA

From Imhotep to Hippocrates, Celsus to Galen, the Mediterranean World has been the cradle of Modern Medicine. In the cardiovascular field, Ibn an-Nafis suggested that the right and left ventricles of the heart were separate and described the lesser circulation of blood. Andreas Vesalius corrected Greek medical errors, noted that the heart had four chambers, and that the blood vessels originated in the heart, not the liver. Miguel Serveto described the circulation of blood through the lungs. Amato Lusitano described venous valves in the azygos vein and their function for the first time. Realdo Colombo described the circulation of blood through the lungs in detail. Andrea Cesalpino described the heart's valve action, and began to use the term circulation. Girolamo Fabrici studied leg veins and noticed that they have valves which allow blood to flow only toward the heart. In Padua, he was the teacher of William Harvey, who later explained that the vein-artery system is a continuous loop and that the heart works like a pump to push blood in a one-way circuit through the body.

We are therefore very pleased to welcome you at the First MEDITERRANEAN CARDIOVASCULAR COURSE. This new event will allow cardiologists from the whole Mediterranean World and beyond to gather and exchange ideas. The first edition will take place in Marrakesh, Morocco, and will focus on INTERVENTIONAL CARDIOLOGY and coronary stent implantation. Coronary stent implantation is the most commonly performed major medical intervention and millions of patients have benefited from this major progress in percutaneous coronary intervention. This meeting, tailored for all cardiovascular specialists interested in Interventional Cardiology, will encompass all aspects of interventional cardiology, focusing on coronary stenting: basic knowledge, clinical decision making process, accepted guidelines, complex and challenging cases, will update information about both bare metal stents and drug-eluting stents, especially regarding the issues of stent thrombosis and duration of antiplatelet therapy, and will address all new developments in stent technology.

We hope you will be part of this exciting new event.

Thierry CORCOS, M.D., FACC, FAHA, FESC, FSCAI  
 Corrado TAMBURINO, M.D., Ph.D., FESC, FSCAI, President of the Italian Society of Invasive Cardiology (GISE)

### Course Co-Directors

Mohamed SAADAOU, MD, President of the Moroccan Society of Cardiology  
*For the Local Organizing Committee*

## Local Organizing Committee

M. SAADAOU, Casablanca  
 H. AKOUDAD, Fès  
 Y. ALLALI, Casablanca  
 M. ALLAOU, Casablanca  
 M. ARHARBI, Rabat  
 A. BENABDESLAM, Rabat  
 F. BELLAOUCHI, Tanger  
 E. BENMIMOUN, Rabat  
 A. BENNIS, Casablanca  
 M. BENOMAR, Rabat

S. BENOMAR, Rabat  
 A. BOUKILI, Rabat  
 M. BOURKADI, Rabat  
 A. BOUZOUBAA, Rabat  
 A. DAHREDDINE, Casablanca  
 H. ELBEQQALI, Fès  
 N. EL HAITEM, Rabat  
 K. EL KHAYRI, Rabat  
 D. EZZEYADI, Agadir  
 R. FAIEK, Marrakech

O. FASSI FIHRI, Fès  
 N. FELLAT, Rabat  
 N. FIKRI, Rabat  
 A. FSIHI, Casablanca  
 R. GHANNAM, Rabat  
 S. GUEDIRA, Rabat  
 M. IRAQI, Fès  
 A. KHATOURI, Marrakech  
 A. LAMGHARI, Rabat  
 A. LOUALI, Rabat

N. MOULINE, Rabat  
 M. NAZZI, Meknès  
 S. OUDGHIRI, Casablanca  
 A. SALHI, Oujda  
 A. SOURATE, Kenitra  
 R. TAGHBALOUTI, Agadir  
 E. ZBIR, Rabat  
 M. ZOUBIDI, Casablanca

# Program

WEDNESDAY APRIL 23, 2008

9:00 am **OPENING OF CONGRESS REGISTRATION**

1:45 pm **WELCOME SPEECH**

Thierry CORCOS, Paris, France

Corrado TAMBURINO, President of the Italian Society of Invasive Cardiology

Mohamed SAADAOU, President of the Moroccan Society of Cardiology

2:00 pm **PRACTICAL WORKSHOPS**

- Chronic total occlusions: basic and expert techniques A. R. GALASSI, ITA
  - Rotational atherectomy for calcified and resistant lesions P. BRUNEL, FRA
  - Radiation safety in the catheterization laboratory O. BAR, FRA
  - Management of complications in the catheterization laboratory M. EL KHADEM, EGY
  - Carotid artery stenting: state of the Art M. AMOR, FRA - A. NICOSIA, ITA
  - Bifurcation and left main stenting C. TAMBURINO, ITA
  - Percutaneous balloon mitral commissurotomy H. GAMRA, TUN - T. ZAKI, EGY
  - Peripheral intervention for the cardiologist M. AMOR, FRA
- M. AMOR, FRA - J.-M. PERNES, FRA

THURSDAY APRIL 24, 2008

8:30 am **PERCUTANEOUS CORONARY INTERVENTION I**

## GENERAL

Chairpersons: A. BENNIS, MAR - T. CORCOS, FRA

- Chronic stable angina:  
is there a future for PCI after the COURAGE trial? G. SARDELLA, ITA
- High-risk percutaneous coronary intervention using  
the intracardiac microaxial pump 'Impella recover' A. RAMONDO, ITA
- Single vs multistep strategies in multivessel coronary disease C. TAMBURINO, ITA
- Complete myocardial revascularization: between myth and reality D. PENTOUSIS, GRE
- Revascularization in the elderly R. KONING, FRA
- Late reopening of an occluded infarct related artery:  
lessons from the OAT trial F. PISCIONE, ITA
- Cell and gene therapies in cardiovascular disease M. FLUGELMAN, ISR

10:15 am **COFFEE BREAK**

10:45 am **DIABETES**

Chairpersons: M. BENOMAR, MAR - R. KONING, FRA - C. SPAULDING, FRA

- Revascularization of diabetic patients: are drug-eluting stents the solution? A. LA MANNA, ITA
- Revascularization strategy for diabetic patients  
with multivessel coronary artery disease H. HAOUALA, TUN

11:15 am **ACUTE CORONARY SYNDROMES**

Chairpersons: M. MEDDANE, FRA - M. EL KHAYRI, MAR - A. FISCELLA, ITA

- Management of acute coronary syndromes C. VASSANELLI, ITA
- PCI in acute myocardial infarction H. GAMRA, TUN
- Embolic protection devices in acute myocardial infarction G. M. SANGIORGI, ITA
- PCI in cardiogenic shock A. MAGDY, EGY
- Drug-eluting versus uncoated stents in acute myocardial infarction C. SPAULDING, FRA

12:30 pm **LUNCH BUFFET**

## PERCUTANEOUS CORONARY INTERVENTION II

2:00 pm

### LESIONS SUBSETS

Chairpersons: M. ARHARBI, MAR - R. KONING, FRA - H. GAMRA, TUN

- Lesion preparation before DES implantation T. CORCOS, FRA
- Percutaneous coronary intervention of bifurcation coronary disease T. BASS, USA
- Long-term outcomes of bifurcation lesions after implantation of drug-eluting stents with the 'mini-crush technique' A. GALASSI, ITA
- Provisional T-stenting and kissing balloon in the treatment of coronary bifurcation lesions P. BRUNEL, FRA
- PCI in small vessel coronary artery disease R. KONING, FRA
- Sirolimus-eluting stents for the treatment of bare-metal in-stent restenosis I. SHEIBAN, ITA

3:30 pm

### COFFEE BREAK

4:00 pm

### VULNERABLE PLAQUE - PHYSIOLOGIC LESION ASSESSMENT

Chairpersons: E. BENMIMOUN, MAR - M. FLUGELMAN, ISR - R. MECHMECHE, TUN

- Vulnerable plaque: pathophysiology, detection by imaging techniques and biomarkers, and therapeutic intervention G. M. SANGIORGI, ITA
- Detecting vulnerable plaque using peripheral blood G. M. SANGIORGI, ITA
- IVUS and physiologic lesion assessment F. PRATI, ITA
- Optical coherence tomography accurately identifies intermediate atherosclerotic lesions M. ZIMARINO, ITA
- Does optical coherence tomography identify arterial healing after stenting? F. PRATI, ITA

## FRIDAY APRIL 25, 2008

## PERCUTANEOUS CORONARY INTERVENTION III

8:30 am

### DRUG ELUTING AND BIOACTIVE STENTS

Chairpersons: P. BARRAGAN, FRA - H. HAOUALA, TUN - D. PENTOUSSIS, GRE

- Drug-eluting stent update 2008 J. KOVAC, GBR
- Is late loss a predictor of clinical outcome after stent implantation? F. PRATI, ITA
- Pooled analysis of data comparing sirolimus-eluting stents with bare-metal stents C. SPAULDING, FRA
- Pooled analysis of data comparing paclitaxel-eluting stents with bare-metal stents E. GRUBE, GER
- Clinical and angiographic results of the zotarolimus and everolimus-eluting stent trials E. GRUBE, GER
- Clinical and angiographic results of the Titan-NO stent trials J.-M. LABLANCHE, FRA

10:00 am

### COFFEE BREAK

10:30 am

### CELONOVA SYMPOSIUM

#### A NOVEL DRUG-FREE POLYZENE®-F NANOCOATED STENT

Chairpersons: T. BASS, USA - I. SHEIBAN, ITA

- Overview of experimental studies in animal models T. CORCOS, FRA
- First-in-man clinical and angiographic results C. TAMBURINO, ITA
- QCA and OCT analysis F. PRATI, ITA

11:30 am

**MEDTRONIC SYMPOSIUM**  
**THERAPEUTICAL SOLUTIONS FOR CAD PATIENT OUTCOMES**  
Chairpersons: C. VASSANELLI, ITA - TBA

- What do we know about DES today? TBA
  - Endeavor: from clinical data to a real world setting TBA
  - Resulte: from preclinical data to clinical application G. M. SANGIORGI, ITA
  - Thrombus management: is thrombectomy the right therapeutic approach in primary PCI? G. SARDELLA, ITA
- Discussion

12:30 pm

**LUNCH BUFFET**

2:00 pm

**PHARMACOLOGY**  
Chairpersons: A. BOUKILI, MAR - A. BOUZOUBAA, MAR - T. CORCOS, FRA

- Glycoprotein IIb/IIIa inhibitors in non-ST elevation acute coronary syndromes M. ZIMARINO, ITA
- Facilitated PCI M. ZIMARINO, ITA
- Statins and PCI G. DI SCIASCIO, ITA
- Contrast-induced nephropathy C. BRIGUORI, ITA

3:00 pm

**ELLI LILLY-DAIICHI SANKYO SYMPOSIUM**  
**PROGRESS IN THIENOPYRIDINES**  
Chairpersons: G. DI SCIASCIO, ITA - Naïma EL HAITEM, MAR - M. SAADAOU, MAR

- Antiplatelet therapy before and after stent implantation G. DI SCIASCIO, ITA
- Optimal duration of antiplatelet therapy in recipients of coronary drug-eluting stents M. ZIMARINO, ITA
- Variability in individual responsiveness to clopidogrel: clinical implications, management, and future perspectives T. BASS, USA
- VASP phosphorylation analysis before PCI P. BARRAGAN, FRA
- TRITON-TIMI 38 study T. BASS, USA

4:15 pm

**COFFEE BREAK**

4:45 pm

**NON-CORONARY CARDIAC INTERVENTION**  
Chairpersons: M. EL KHADEM, EGY - N. FELLAT, MAR - J. KOVAC, GBR

- Treatment of calcific aortic stenosis with the Cribier-Edwards percutaneous heart valve A. CRIBIER, FRA
- Treatment of calcific aortic stenosis with the Corevalve and Sadra percutaneous heart valves E. GRUBE, GER
- Percutaneous left atrial appendage transcatheter occlusion in patients with chronic nonvalvular atrial fibrillation G. P. USSIA, ITA
- Rashkind's atrioseptostomy in transposition of the great arteries R. MECHMECHE, TUN
- Percutaneous closure of interatrial ostium secundum defects using the Amplatzer device R. MECHMECHE, TUN
- Percutaneous closure of mitral prosthesis paravalvular leak G. P. USSIA, ITA
- Interventional catheterization of the left heart: a 30 year-experience N. FELLAT, ITA

## SATURDAY APRIL 26, 2008

9:00 am

### CARDIOVASCULAR NON INVASIVE IMAGING

Chairpersons: J.-M. FOULT, FRA - R. GHANNAM, MAR - C. VASSANELLI, ITA

- Usefulness of 64-slice multidetector computed tomography in diagnostic triage of patients with chest pain M. FLUGELMAN, ISR
- Cardiac CT scan: state of the art P. BARRAGAN, FRA
- How to launch a cardiac MRI program O. BAR, FRA
- After the courage trial, is the evaluation of myocardial ischemia mandatory before revascularization? J.-M. FOULT, FRA

10:00 am

### COFFEE BREAK

10:30 am

### PERCUTANEOUS PERIPHERAL AND AORTIC INTERVENTION

Chairpersons: M. AMOR, FRA - A. LOUALI, MAR - A. NICOSIA, ITA

- Carotid angioplasty A. NICOSIA, ITA
- Techniques for subclavian angioplasty M. AMOR, FRA
- Complex renal angioplasty: a cardiologist's procedure M. AMOR, FRA
- Critical limb ischemia J.-M. PERNES, FRA
- 'Coronary' techniques for limb salvage M. AMOR, FRA
- Thoracic aortic emergencies: impact of endovascular surgery F. PISCIONE, ITA
- Endovascular treatment of thoracic aortic disease G. GUAGLIUMI, ITA
- Endovascular treatment of abdominal aortic aneurysm F. PISCIONE, ITA
- Future perspectives in peripheral intervention J.-M. PERNES, FRA

### HANDS-ON EXPERIENCE WORKSHOPS FROM APRIL 24 TO 26

VIRTUAL CATH LAB Femoral approach, Radial approach

CARDIAC CT SCAN WORKSTATION P. BARRAGAN, FRA - J.-M. PERNES, FRA

# Registration fees

## FULL PACKAGE

This package includes:

- Access to all scientific sessions
- Congress material
- Coffee breaks and lunches on Thursday April 24 and Friday April 25, 2008
- Three nights accommodation in single room from Wednesday April 23, 2008 to Saturday April 26, 2008 at the Mansour Eddahbi Hotel
- The opening welcome dinner on Wednesday April 23, 2008
- The dinner on Thursday April 24, 2008
- The congress dinner on Friday April 25, 2008

Up to March 23, 2008	From March 24 to April 18, 2008	From April 19, 2008/On-site
1200 euros	1250 euros	1300 euros

Cancellation conditions: To request a refund, participants must return their registration receipt with a written request to OVERCOME. Before March 23, 2008, there will be a 50 € charge on requested refunds. No refunds after this date.

## General Information

- **Congress venue**  
Palais des Congrès Mansour Eddahbi  
Boulevard Mohamed VI - 40 000 Marrakech - Morocco  
Ph: +212(0)24 33 91 00 - Fax: +212(0)24 33 91 10 / 11
- **Language**  
The official language of the congress is English.
- **Accommodation & Transportation**  
Rooms with preferential rates have been booked for participants on the congress venue.  
For information or reservation: Overcome - MCC congress: +33 (0)1 41 92 01 20  
mcc-congress@overcome.fr
- **Official website : [www.mcc-congress.com](http://www.mcc-congress.com)**

### Organisation & Registrations

OVERCOME  
3-5, boulevard Paul-Emile Victor - 92523 Neuilly-sur-Seine cedex - France  
Ph: +33 (0)1 41 92 01 20 - Fax: +33 (0)1 46 41 05 21  
Email: [mcc-congress@overcome.fr](mailto:mcc-congress@overcome.fr)