



PRE PROGRAM



**National
Congress**

**of Moroccan
Society of
Cardiology**

October 12-14th, 2023
Marriott Jnane Palace Hôtel - Fez



Dear colleagues and friends,

We are delighted to invite you to the 28th National Conference of the Moroccan Society of Cardiology (MSC).

The Event will be held from 12 to 14 October 2023, in Hotel Marriott, at the medieval city of Fez, a UNESCO world heritage site and home to the oldest university in the world.

The MSC is always trying to open up to the world while keeping focus on Africa and preserving its Arabic identity.

This year, we will be honored to receive numerous African, middle-eastern and European Associations' members and presidents. Hence, and in order to guarantee an optimal interaction between all of the participants, we have decided that this year's event should be held in English. Moreover, two new sessions will be dedicated to discuss African and Arab world issues regarding cardiology.

In addition to the cardio-oncology master class, and the virtual simulation villages that were very successful in the latest edition, this year's program includes numerous hands-on training sessions covering every aspect of cardiology.

Also, Renowned national and international experts will share their knowledge through a critical analysis of the revised European Guidelines of Cardiology 2023.

In order to support our future cardiologists, the MSC will be covering half of the registration fees for Moroccan residents in cardiology and will offer various prizes for high quality research projects. Registration will be open on September 1st.

We hope that this coming up MSC conference would meet your expectations and we are looking forward to meet you all in Fez.

Abdelhamid Moustaghfir

President of Moroccan Society of Cardiology (2022 - 2023)



BOARD MEMBERS



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Thursday 12th October

09h00 - 12h00

IXTH ADVANCED COURSE IN RHYTHMOLOGY :

PLENARY - ROOM A

Introduction : A. Moustaghfir

Chairpersons : S. Abdelali, M. Magdy, M. Nazzi, A. Chaib, W. Amara

Resynchronization and Defibrillation

- Cardiac Resynchronization Therapy: State of the Art.
- How to select the right candidates for CRT?
- When to indicate an ICD / CRT-D?
- How to monitor patients with CRT-P/D devices?
- Tips for interpreting ECGs of CRT-P device recipients
- New technologies in CRT:

Discussion

- | | |
|--|-------|
| I. Fellat (Morocco) | 20min |
| I. Bensahi (Morocco) | 20min |
| K. Adama (Senegal) | 20min |
| J. Kheyi (Morocco) | 20min |
| R. Bouhouch (Morocco) & I. ELHajjaji (Morocco) | 20min |
| N. Assad (Qatar) | 20min |

12h00 - 13h30

Village Simulation :

ROOM C

- How to succeed transeptal puncture?
- CRT optimization Masterclass

Strain echocardiography I. Asfalou, N. Loudiyi

- R. Mechmeche (Tunisia)
G. Milasinovic (Serbia) **ABBOTT**

13h00 - 14h30

LUNCH BREAK

14h30 - 16h00

PLENARY - ROOM A

E-HEALTH, RESEARCH AND INNOVATION SESSION :

Chairpersons : M. Arharbi, M. Alami, N. Chraibi, L. Haddour

- | | |
|--|----------------------------|
| • Technological innovation in Health | H. Ammor (Morocco) 15min |
| • AI in cardiology : From Risk scoring to Personalized treatment. | M. Alami (Morocco) 15min |
| • Cooperation and coordination of caregivers: control, management and circulation of Artificial Data | B. Castells (France) 15min |
| • Artificial intelligence in the management of cardiovascular diseases | N. Mouine (Morocco) 15min |

Discussion 30min

14h30 - 16h00

ROOM B

YOUNG CARDIOLOGIST SESSION :

Chairpersons : A. El Makhlof, A. Moustaghfir, I. Lahlou, M. Bouziane

- | | |
|---|-----------------------------------|
| • Secondary mitral regurgitation: from acute to chronic conditions. | Y. Eshaq Echmaila (Morocco) 15min |
| • Rheumatic mitral regurgitation and company. | L. Zinoune (Morocco) 15min |
| • Another volume overload etiology: the aortic regurgitation. | Z. Agoumy (Morocco) 15min |
| • Tricuspid regurgitation: all new! | N. Zergoun (Morocco) 15min |
| • Pulmonary regurgitation: the forgotten entity. | S. Belkouchia (Morocco) 15min |

Discussion 15min

16h00 - 16h30

PHI SYMPOSIUM

PLENARY - ROOM A

16h30 - 17h00

BREAK COFFEE - EXHIBITION SPACE TOUR

17h00 - 18h30

MULTIMODALITY IMAGING IN DAILY ROUTINE :

PLENARY - ROOM A

Chairpersons : S. Fadouach, A. Benyass, S. Chraibi, M. Raissouni, L. Abid

- Cardiac CT: From Cardiovascular Risk stratification to coronary disease diagnosis
- CMR : additional value on valvular heart disease
- HCM: is it really necessary?
- Can we trust artificial intelligence in cardiac imaging?

Discussion 30min

A. Tavildari (France) 15min
Z. Raissuni (Morocco) 15min
A. Soufiani (Morocco) 15min
M. Alami (Morocco) 15min

18h30 - 19h00

MERCK SYMPOSIUM

19h00 - 19h30

CONFERENCE : Current status, indications and outcomes of TAVI A. Pichard (USA)

19h30

OFFICIAL INAUGURATION

Friday 13th October

08h30 - 10h00

PLENARY - ROOM A

CARDIAC PREVENTION AND REHABILITATION :

Chairpersons : I. Shawky, R. Habbal, A. Khatouri, L. Bendriss

- Genetic in cardiovascular prevention.
- Prévention and calculation of scores.
- Cardiac Rehabilitation in 2023: updates and recommendations.
- Can we lower CVD risk in diabetes?

Discussion 30min

S. Nadifi (Morocco) 15min
C. Nejari (Morocco) 15min
H. Skali (USA) 15min
I. Shawky (Egypt) 15min

08h30 - 10h00

ROOM B

STRUCTURAL SESSION :

Chairpersons : A. Salem, H. Gamra, K. Boughalem, G. Cherradi, Z. Lakhel

- How to achieve a TAVI program?
- LAA closure: How to identify a good candidate?
- PFO closure: what's new?
- Mitra clip: how to manage a calcified leaflet?

Discussion 30min

A. Waqar Habib (KSA) 15min
A. Tirouvanziam (France) 15min
J. Chaara (Morocco) 15min
M. Nejari (France) 15min



10h00 - 10h30

SIEMENS SYMPOSIUM

PLENARY - ROOM A

10h30 - 11h00

COFFEE BREAK - EXHIBITION SPACE TOUR

11h00 - 12h30

PLENARY - ROOM A

TRICUSPID REGURGITATION : NEW VISION OF THE TRICUSPID VALVE :

Chairpersons : **R. Mesbahi**, S. Moughil, A. Aouad, KH. Boye

- Evaluation, quantification and prognostic impact of TR.
- Assessment of right ventricular function in case of TR: a real challenge.
- Morphological evaluation of the tricuspid valve: to clip or not to clip?
- Therapeutic approach of TR: surgery or percutaneous treatment?

M. Bouziane (Morocco) 15min
I. Asfalou (Morocco) 15min
J. Dreyffus (France) 15min
M. Nejari (France) 15min

12h30 - 13h00

TECHNIMED SYMPOSIUM

PLENARY - ROOM A

13h00 - 14h30

LUNCH BREAK

14h30 - 16h00

PLENARY - ROOM A

CORONARY ARTERY DISEASES SESSION :

Chairpersons : **A. Pichard**, S. Ztot, A. Chaara, J. Zarzur, A. Bouzerda

- Chronic ischemic cardiomyopathy with reduced LV ejection fraction: revascularization strategy decision-making.
- How do i manage my patient after revascularization?
- Calcified coronary lesions treatment: How to get better outcomes?
- Myocardial revascularization: vulnerable plaque or ischemia ?

D. Benzeroual (Morocco) 15min
N. Bendagha (Morocco) 15min
S. Arous (Morocco) 15min
K. Boughalem (Morocco) 15min

Discussion 30min

ROOM C

Village Simulation :

- How to succeed transeptal puncture?
- Left bundle branch stimulation.

R. Mechmeche (Tunisia)
G. Milasinovic (Serbia) **ABBOTT**

Cardiovascular Prevention

Speakers : K. Abdenbi, N. Mouine

Chairpersons : R. Habbal, M. Alami, H. Skali, N. Berrada

14h30 - 16h00

ROOM B

CONGENITAL HEART DISEASES SESSION :

PATHOLOGY OF THE RIGHT VENTRICULAR OUTFLOW TRACT

Chairpersons : **M. Belhaj**, R. Amri, N. Fellat, B. Ayo

- Right ventricular outflow tract layered Stenosis: How to Diagnosei A. Drighil (Morocco) 15min
- Post-dilation pulmonary regurgitations: From diagnosis to therapeutic decision S. Moharam El Gamal (UK) 15min
- Right ventricular outflow tract : Evolution of the chirurgical options D. Boumzebra (Morocco) 15min
- Pulmonary valve agenesis in all its aspects. S. El karimi (Morocco) 15min

Discussion 30min

16h00 - 16h30

SOTHEMA SYMPOSIUM

PLENARY - ROOM A

16h30 - 17h00

BREAK COFFEE – EXHIBITION SPACE TOUR

17h00 - 18h30

HEART FAILURE SESSION :

PLENARY - ROOM A

Chairpersons : **S. Abir**, M. Alami, S. Chraïbi, L. Azzouzi, A. Soufiani

- Risk stratification and prognosis.
- Declining risk of sudden death in heart failure with GDMT
- Post-operative acute heart failure in non-cardiac surgery.
- What therapeutic option after optimal medical treatment?
- Diuretic use in heart failure.

A. Bennis (Morocco) 15min
M. El Hattoui (Morocco) 15min
A. Bensouda (Morocco) 15min
T. Damy (France) 15min
W. Mullens (Belgium) 15min

18h30 - 19h00

ABBOTT SYMPOSIUM

PLENARY - ROOM A

20h00

GALA DINNER

Saturday 14th October

08h30 - 09h45

PLENARY - ROOM A

RHYTHMOLOGY SESSION :

Chairpersons : **A. Al Khadra**, Y. Hbeishi, M. Al Harbi, R. Bouhouch, W. Amara

- WPW: Tips for optimizing treatment
- Ventricular arrhythmia ablation: what's the best indications?
- AF ablation in Middle East: first line or last chance?
- AF ablation: witch technique for which patient?

N. Al Rawahi (Oman) 20min
N. Al Shoeibi (KSA) 20min
S. Hayat (Qatar) 20min
M. Al Harbi (KSA) 20min

10h00 - 10h30

ABBOTT SYMPOSIUM

PLENARY - ROOM A

Chairpersons : **A. Al Musaad**, N. Rawahi, G. Milasinovic, M. Al Harbi, R. Bouhouch

- latest in leadless pacing. M. Magdy (UAE)

08h30 - 09h45

ROOM B

CARDIO-ONCOLOGY MASTER CLASS SESSION 1 :

Chairpersons : **S. Fedouach**, A. Aouad, Z. Raissuni, J. E Salem

- Anti-Cancer Hormone Therapy: Which Risk? Which Monitoring? J. E Salem (France) 15min
- Multiple Myeloma and AL Amyloidosis: Specific Cardio-Oncological Diagnosis and Monitoring N. Michel (France) 15min
- Targeted Therapies in Oncology. R. Habbal (Morocco) 15min
- Thrombosis and Cancer. M. Bourkia (Morocco) 15min

10h30 - 11h00

BREAK COFFEE - EXHIBITION SPACE TOUR

11h00 - 12h30

PLENARY - ROOM A

ARTERIAL HYPERTENSION : (Sponsored Session by SERVIER)

Chairpersons : **N. Chraibi**, M. El Hattouai, S. Bensafidine, M. Berrada

- Epidemiology of CVD in Africa. A. I Dzudie (Cameroon)
- Severe hypertension in the elderly A. Bennis (Morocco)
- Hypertension in black patient A. Kane (Senegal)
- How can I manage a patient with resistant Arterial hypertension? S. Abir (Morocco)

12h30 - 13h00

AFRICPHAR SYMPOSIUM

PLENARY - ROOM A

13h00 - 14h30

LUNCH BREAK

13h00 - 14h30

ROOM B

SMC & GRCI JOINS SESSION :

Chairpersons : **K. boughalem**, A.Tirouvanziam, M. Sabry, A. Bouzerda, G. Bennouna

Clinical cases : M. Minaoui, I. Atidi (Morocco),
A. Chenbouli (Morocco), Y. Boukili (Morocco),
M. A Boutaleb (Morocco), A. Abbadi (Morocco)

14h30 - 16h00

PLENARY - ROOM A

AFRICAN SESSION :

Chairpersons : **S. Ba**, A. El Welaty, A. Salem, A. Moustaghfir, A. Toure, M. Ndom Ebongue

- Management of hypertension in Africa: what results? N. Chraibi (Morocco)
- Rheumatic heart valve disease: less frequent? E. Kramo (Ivory Cost)
- Coronary artery disease in Africa. R. N'Guetta (Ivory Cost)
- Therapeutic compliance in Africa. Ab. Kane (Senegal)

16h00 - 16h30

ASTRAZENECA SYMPOSIUM

PLENARY - ROOM A

16h30 - 17h00

BREAK COFFEE - EXHIBITION SPACE TOUR

11h00 - 12h30

ROOM B

VALVULAR HEART DISEASE AND SPORT :

Chairpersons : **S. Soulami**, A. Mahdhaoui, H. Belghiti, N. Berrada, H. Mir,

- Mitral valve prolapsus, ventricular arrhythmia and sudden cardiac death. A. Tazi (Morocco) 15min
- Bicuspid valve, ascending aorta, and sports. L. Chevalier (France) 15min
- Mitral stenosis and sports. K. Abdennbi (France) 15min
- Repair? Replace? Choice of prosthesis? M. Hlal (Morocco) 15min

13h00 - 14h30

ROOM C

CARDIOVASCULAR MAGNETIC RESONANCE

Speaker : S. Moharam El Gamal (UK), C. Bucciarelli-Ducci (UK)

Chairpersons : **N. Doghmi**, A. Soufiani, Z. Raissuni, I. Asfalou

14h30 - 16h00

ROOM B

CARDIO-ONCOLOGY MASTER CLASS SESSION 2 :

Chairpersons : **A. Tahiri Joutey**, M. Raissouni, H. Belghiti, N. Mouine, N. Tawfiq

- Assessment of Cardiovascular Risk Prior to Oncological Surgery B. Ahmadi (Morocco)
- Managing Thoracic Radiotherapy in Patients with Implantable Devices B. El Boussaadani (Morocco)
- Hypertension, Cancer, and Chemotherapy: Which Molecules, What Approaches to Management N. Michel (France)
- Clinical Cases J. E Salem (France)



17h00 - 18h30

ESC GUIDELINES 2023 SESSION :

PLENARY - ROOM A

Chairpersons : [M. Alami](#), A.Tirouvanziam, H. Gamra, A. Aouad, A. Tazi Mezalek

- Highlights in rhythmology ESC 23
 - ACS
 - CMP
 - Update in HF
 - How to improve our chance to be published in ehj ?
- C. Leclercq (France)
N'Guetta (Ivory Coast)
C. Bucciarelli-Ducci (UK)
A. Bennis (Morocco)
F. Crea (Italy)

18h30 - 19h00

SANOFI SYMPOSIUM

19h00 - 19h30

CONFERENCE : Atrial cardiomyopathy towards guidelines [A. Cohen \(France\)](#)

19h30

CONGRESS CLOSING

