

Lebanese Society of Cardiology  
& Cardiac Surgery

Society of Cardiac Computed Tomography

Lebanese Society of Thoracic Cardiac & Vascular Surgery

# IX International Congress of Cardiology & Cardiac Surgery

First Middle East Chapter of the  
Society of Cardiac Computed  
Tomography

Moevenpick Hotel & Resort

March 24-27, 2010

Beirut, Lebanon



FINAL PROGRAM

with the collaboration of



Société  
Française  
de Cardiologie



Dear Colleagues and Friends,

Welcome to the 9th International Meeting of the Lebanese society of cardiology. The meeting this year is a big event for our society. It's our Golden Jubilee. It's the fiftieth anniversary of the LSC.

The Lebanese society of cardiology was created in 1959 by Dr Hector Nahas, who pursued, with other colleagues, regularly the development of the young society until the civil war in Lebanon in 1975. In 1989, by the end of the sad period of our country, Dr Albert Khoury and colleagues, reactivated the society by creating the base of our society today. He started the first international meeting of the society in 1990, which became every two-year, one of the major scientific activity in the Middle East. Despite many difficulties, we continue our progression in order to better serve our colleagues and the Lebanese population.

The LSC scientific activities are rich and various, in addition to our international meeting, we have our monthly journal club, the regional meetings every 6 months focused on one theme, the round tables with the pharmaceutical companies and other local scientific presentations.

Our meeting this year is organized in Collaboration with the European Society of Cardiology and the French Society of Cardiology in the presence of their respective Presidents Prof. Ferrari and Prof. Gueret. We will have two Joint sessions with ESC about the latest guidelines published in 2009 on pulmonary hypertension, presented by Prof. Nazareno Galie, chairman of the ESC committee on PH and the second session about endocarditis presented by Prof Gibert Habib, chairman of the ESC committee on endocarditis.

A full day of French Cardiology in collaboration of the French Society of cardiology in the presence of Prof Gueret, Gibelin, Asmar and Khalife. A special session of French interventional cardiology will be entitled "Khalife Khalife Interventional session" is organized as a tribute to his great effort in teaching our interns and residents from the Lebanese universities. The session will take place in the presence of the "students" of Prof. Khalife.

Our meeting is organized this year with the first Middle East meeting of the International society of cardiac tomography, in the presence of major speakers from Europe and the United states.

Wish you all a successful meeting and a nice stay in Lebanon.

Elie Chammas , MD  
President, Lebanese Society of Cardiology

Fouad Farhat, MD  
President of the Congress

# LSC & CS Committees and Working Groups

# Congress Committees



## President

Elie Chammas, MD

## Vice President

Samir Arnaout, MD

## General Secretary

Roland Kassab, MD

## Treasurer

Paul Delyferian, MD

## Members

Fadi Abou Jaoude, MD

Talal Hammoud, MD

Nicolas Moussallem, MD

Samer Nasr, MD

Joe Ziade, MD

## Chairman Interventional Cardiology W.G.

Ziad Ghazzal, MD

## Chairman Cardiac Imaging W.G.

Ghassan Kiwan, MD

## Chairman CVD Prevention W.G.

Georges Saade, MD

## Chairman Heart Failure W.G.

Hadi Skouri, MD

## Chairman Arrhythmia and Pacing W.G.

Charles Jazra, MD

## Chairman Pediatric Cardiology W.G.

Ghassan Chehab, MD

## Journal Club Committee

Bassel Atallah, MD

Wael Chalak, MD



## President

Ahmad Dabbagh, MD

## Vice President

Victor Jebara, MD

## General Secretary

Paul Karam, MD

## Treasurer

Fayez Abou Jaoudeh, MD

## Members

Firas Al Ali, MD

Fouad Hussein, MD

Mounir Obeid, MD



## Chairman, ME Regional Committee SCCT

Hussein Isma'eel, MD

## President of the congress

Fouad Farhat, MD

## Scientific Committee

### Co-Chairmen

Samir Arnaout, MD

Antoine Sarkis, MD

### Members

Ghassan Chehab, MD

Ziad Ghazzal, MD

Talal Hammoud, MD

Charles Jazra, MD

Ghassan Kiwan, MD

Georges Saade, MD

Hadi Skouri, MD

### Organizing Committee

#### Co-Chairmen

Paul Delyferian, MD

Roland Kassab, MD

#### Members

Issam Abbas, MD

Saad Abou Ali, MD

Michel Fattouch, MD

Joseph Haddad, MD

Hisham Kaddoura, MD

Nicolas Moussallem, MD

Walid Mouawad, MD

Abdel Karim Najib, MD

# International Guest Speakers

# Lebanese Speakers

## International Guest Speakers

Naser Ammash, MD	USA	Matthias Kerl, MD	Germany
Mansour Arafat, MD	Turkey	Rizwan Khalid, MD	K.S.A
Roland Asmar, MD	France	Khalife Khalife, MD	France
Jean-Pierre Bassand, MD Past President, European Society of Cardiology	France	Pierre Khattar, MD	France
Timm Bauer, MD	Germany	Maryam El Kuwayri, MD	Qatar
Damien Bonnet, MD	France	Antoine Lafont, MD	France
Mathew Budoff, MD	U.S.A	Joe Maalouf, MD	USA
Fillipo Ciavai, MD	France	Jacques Mansourati, MD	France
Nicolas Danchin, MD Past President, French Society of Cardiology	France	Ricardo Martinez, MD	U.S.A
Tony DeFrance, MD	U.S.A	Dania Mohti, MD	France
Roberto Ferrari, MD President, European Society of Cardiology	Italy	Antoine Moussally, MD	Egypt
Nazzareno Galié, MD	Italy	Echahidi Najmeddine, MD	France
Pierre Gibelin	France	Nizar Al-Nakshabani, MD	K.S.A
Pascal Guéret, MD President, French Society of Cardiology	France	Rami Neematallah, MD	U.A.E
Gilbert Habib, MD	France	Soon Park, MD	USA
Jean Luc Jansen, MD	Belgium	Hans-Jürgen Rupprecht, MD	Germany
		Panos Vardas, MD President, European Heart Rhythm Association	Greece

## Lebanese Speakers

Fadi Abou Jaoude, MD	Ziad Ghazzal, MD	Nicolas Moussallem, MD
Samir Alam, MD	Omar Hamoui, MD	Zakhia Saliba, MD
Fadi Bitar, MD	Hussein Isma'eel, MD	Antoine Sarkis, MD
Elie Chammas, MD	Charles Jazra, MD	Said Sayegh, MD
Ghassan Chehab, MD	Jose Khabouth, MD	Ali Taher, MD
Habib Dakik, MD	Hassan Mansour, MD	Georges Tabet, MD
Georges Ghanem, MD	Jacques Mokhbat, MD	Oussama Wazni, MD
		Nathalie Zgheib, MD

# Wednesday March 24, 2010

10:30 Registration

15:30 – 17:00 Heart Failure

Chairmen:

Walid Gharzuddine, MD; Malek Rahhal, MD; Richard Zalloum, MD

- Emerging Novel Drug Therapy for Chronic Heart Failure  
Hadi Skouri, MD
- Right Ventricular Failure: Prognosis, Diagnosis and Therapeutic options  
Joe Maalouf, MD
- End Stage Heart Failure: Medical and Surgical options;  
the role of assist devices as destination therapy  
Soon Park, MD
- Heart Transplantation selection Criteria & Prognosis  
Soon Park, MD

17:00 – 17:30 Coffee Break

17:30 – 18:30 SERVIER Symposium

Reducing CV complications in angina patients:  
A BEAUTIFUL achievement for Procoralan

Chairman: Elie Chammas, MD

- Slowing Heart Rate as a therapeutic goal:  
From cardiac ischemia to cardiac prognosis  
Nicolas Danchin, MD
- Procoralan: anti-ischemic, anti-anginal and prognostic efficacy  
Roberto Ferrari MD

19:00 Opening Ceremony sponsored by SERVIER

The Lebanese National Anthem

Welcome Address

Fouad Farhat, MD  
President of the Congress

Opening Address

Elie Chammas, MD  
LSC & CS President

Address of the Founder of the Lebanese Society of Cardiology  
Hector Nahas, MD

Address of the President of the Lebanese Order of Physicians  
Georges Aftimos, MD

Address of the President of the European Society of Cardiology  
Roberto Ferrari, MD

A Cocktail will follow



Thursday March 25, 2010

Room 1

8:30 – 10:00

Parallel Sessions

### Invasive Cardiology

#### Chairmen:

Saad Abou Ali, MD; Hamid Bayh, MD; Joseph Haddad, MD;  
Omar Hamoui, MD

- Stent and Adjunctive Therapy Selection in 2010  
Ziyad Ghazzal, MD
- Role of Percutaneous Septal Ablation in Hypertrophic  
Obstructive Cardiomyopathy  
Antoine Lafont, MD
- Percutaneous Approach to Mitral Valve Repair  
Ziyad Ghazzal, MD

10:00 – 11:00

ELI LILLY Symposium

Prasugrel, a Major Breakthrough in Antiplatelet Therapy in ACS  
Jean-Pierre Bassand, MD

Coffee Break Sponsored by Eli Lilly

11:30 – 12:30

SERVIER Symposium

### Coversyl in the treatment and prevention of CV disease

Chairman: Samir Arnaout, MD

Past, present and future of ACEIs in the treatment of CV diseases

Nicolas Danchin, MD

Coversyl: the ACEI of choice for CV prevention

Roberto Ferrari, MD

Thursday March 25, 2010

Room 2

8:30 – 10:00

Parallel Sessions

### Atrial Fibrillation 2010 Update

#### Chairmen:

Salah Choueiri, MD; Maurice Khoury, MD; Samer Nasr, MD

- Asymptomatic AF: What does it mean?  
Panos Vardas, MD
- Atrial Fibrillation Ablation: Indications and Results  
Oussama Wazne, MD
- Stroke Prevention in Atrial Fibrillation - State of the Art  
(Boehringer Ingelheim) Omar Hamoui, MD
- Statins & Omega 3 fatty acids in the Treatment of Atrial Fibrillation  
Charles Jazra MD

10:00 – 11:00

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Coffee Break Sponsored by Eli Lilly

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Roberto Ferrari, MD

# Thursday March 25, 2010

## Room 1

12:30 – 14:00

Parallel Sessions

### Invasive Cardiology

#### Chairmen:

Said Chaaban, MD; Talal Hammoud, MD; Walid Tarcha, MD

- Intravascular Evaluation of Lesion Morphology  
Antoine Lafont, MD
- Fractional Flow Reserve: from Physiology to Clinical Relevance  
Samir Alam, MD
- ADP Receptor Antagonists: the Old and the New  
Antoine Sarkis, MD

14:00 – 15:00

Lunch

15:00 – 16:30

Parallel Sessions

### Invasive Cardiology

#### Chairmen:

Alexandre Kharma, MD; Assaad Maalouf, MD; Raed Osman, MD;  
Mounir Riachi, MD

- Tackling Large Thrombus Burden  
Ziyad Ghazzal, MD
- ST elevation Myocardial Infarction: Integrating all Strategies  
for Achieving Faster Reperfusion  
Georges Ghanem, MD
- Clinical Case Presentation: Acute Myocardial Infarction  
Said Sayegh, MD

Coffee Break

16:30 – 18:00

Cardiac Surgery

#### Chairmen:

Ghassan Abi Chedid, MD; Ahmad Dabbagh, MD; Fadi Haddad, MD;  
Samia Jebara, MD, Georges Tabet, MD

- Robotic Cardiac Surgery Jean Luc Jansen, MD
- Endoprosthesis for Thoracic Aneurysms and dissection  
Mansour Arafat, MD
- Role of Oxygen Saturation (StO<sub>2</sub>) in Cardiac Surgery  
Ricardo Martinez, MD

# Thursday March 25, 2010

## Room 2

12:30 – 14:00

Parallel Sessions - ESC Lecture

### Pulmonary Hypertension - ESC Guidelines

#### Chairmen:

Wajdi Abi Saleh, MD; Bourhan Abou Hamdan, MD; Nadim Timani, MD

- Pulmonary Hypertension in Children  
Damien Bonnet, MD
- ESC 2009 New Guidelines  
Nazzareno Galie, MD

14:00 – 15:00

Lunch

15:00 – 16:30

Parallel Sessions

### Pediatric Cardiology

#### Chairmen:

Charaf About Charaf, MD; Linda Daou, MD; Ahmad Keshtban, MD

- Translating Basic Science into Clinical Practice in  
Congenital Heart Disease  
Fadi Bitar, MD
- Stents in Congenital Heart Diseases  
Zakhia Saliba, MD & Ghassan Chehab, MD
- Cardiac Syncope in Children  
Damien Bonnet, MD
- Coronary Pathology in Children  
Damien Bonnet, MD

Coffee Break

Friday March 26, 2010

Room 1

08:30 – 10:00

Session Jointe avec la Société Française de Cardiologie

### Insuffisance Cardiaque

Modérateurs:

Naji Abi Rached, MD; Fouad Farhat, MD; TBD

- Resynchronisation Cardiaque dans les Indications Non Classiques

a. Fibrillation auriculaire      b. Pace maker dépendant

c. Critère électrique limite      d. NYHA class I.II

Hassan Mansour, MD

- Les Nouveaux Traitements de l'Insuffisance Cardiaque

Pierre Gibelin, MD

- Place de l'Echocardiographie dans le Bilan de l'Insuffisance Cardiaque

Pascal Guéret, MD

- Les Nouveaux Paramètres de l'Evaluation de l'Insuffisance Cardiaque par

la Mesure des Echanges Gazeux à l'Effort      Pierre Gibelin, MD

Coffee Break

10:30 – 12:00

Session Jointe avec la Société Française de Cardiologie

### Hypertension Artérielle

Modérateurs:

Toni Abdel Massih, MD; Paul Delyferian, MD; TBD

- Dernière mise à jour des Recommandations de la SEC

Roland Asmar, MD

- Hypertension Secondaire: de la Théorie à la Pratique Clinique

José Khabouth, MD

- Hypertension Artérielle Résistante

Roland Asmar, MD

- Rôle de l'Echocardiographie dans l'Hypertension Artérielle

Elie Chammas, MD

12:00 – 13:00

ASTRAZENECA Symposium

Friday March 26, 2010

Room 2

10:30 – 12:00

Parallel Sessions

### Echocardiography

Chairmen:

Samir Arnaout, MD; Hadi Karaa, MD; Ghassan Kiwan, MD

- Severe Aortic Stenosis with Paradoxical low Cardiac Output in

Normal Left Ventricular Ejection Fraction      Dania Mohti, MD

- Constrictive & Restrictive pericarditis: the Challenge

Naser Ammash, MD

- Adult Congenital Heart Disease: Diagnosis and Follow up

Naser Ammash, MD

- Aortic Stenosis: Impact of Changing Epidemiology on Management

Joe Maalouf, MD

12:00 – 13:00

ASTRAZENECA Symposium

# Friday March 26, 2010

## Room 1

13:00 – 14:00

PFIZER Symposium

14:00 – 14:30

Lunch by PFIZER

14:30 – 16:00

Parallel Sessions

### Khalifé Khalifé - Cardiologie Interventionelle Francophone

#### Modérateurs:

Robert Fakhouri, MD; Michel Fattouch, MD; Walid Khoury, MD

- Infarctus chez les sujets âgés Khalifé Khalifé, MD
- Usage du stent actif Khalifé Khalifé, MD
- Controverse sur la Reperfusion Tardive Fadi Abou Jaoudé, MD
- La Voie Radiale en Cardiologie Invasive: Expérience Libanaise  
Nicolas Moussallem, MD

Coffee Break

16:30 – 18:00

Session CADMOS (English)

#### Clinical Cases

Pierre Khattar, MD Hassan Mansour, MD  
Jacques Mansourati, MD Echahidi Najmed-  
dine

#### Panel discussion:

Joe Ziadeh, MD; Elie Salameh, MD; TBD

- Ablation
- Synchronization
- Defibrillator

18:00 – 19:00

SANOFI AVENTIS Symposium

19:15 – 20:15

PFIZER Symposium

21:00

Gala Dinner

# Friday March 26, 2010

## Room 2

13:00 – 14:00

PFIZER Symposium

14:00 – 14:30

Lunch by PFIZER

14:30 – 16:00

Middle East Chapter of the Society of Cardiac CT

Chairmen: Habib Dakik, MD; Assaad Mhanna, MD (President LSR)

### Cardiac CT General

- Chairman's opening speech: current map of cardiac CT users in the region, and goals of the chapter Hussein Isma'eel, MD
- Radiation concern: myth or reality; and how to reduce it? Nizar Al-Nakshabani, MD
- How can cardiac CT help the Cardiothoracic Surgeon?
- Appropriateness criteria for Cardiac CT Fillipo Ciavai, MD  
Rizwan Khalid, MD

Coffee Break

16:30 – 18:00

Parallel Sessions

Chairmen: Maryam Al Kuwari MD; LSR representative

### Cardiac CT in detecting ischemic CAD

- Cardiac CT and Catheterization Samir Alam, MD
- Complementary roles of Cardiac CT and myocardial perfusion imaging in the evaluation of CAD Habib Dakik, MD
- Cardiac CT in the ER Tony DeFrance, MD

18:00 – 19:00

SANOFI AVENTIS Symposium

19:15 – 20:15

PFIZER Symposium

21:00

Gala Dinner

# Saturday March 27, 2010

## Room 1

08:30 – 10:00

Parallel Sessions

### CVD Prevention

Chairmen:

Georges Saade, MD; TBD

- Safety and Efficacy of Antithrombotics in Special Population at Risk of Venous Thrombosis **Ali Taher, MD**
- Personalized Medicine and Pharmacogenetics: Recent Data on Oral Anticoagulants in a Lebanese Population **Nathalie Zgheib, MD**
- Medical Legal Aspect of Prophylaxis **Georges Tabet, MD**

Coffee Break

10:30 – 12:00

Joint Session with the European Society of Cardiology

### Guidelines

Chairmen:

Rabih Dandashi, MD; Georges Ghanem, MD; Rachoin Rachoin, MD

- From National Registry to Guidelines **Timm Bauer, MD**
- Endocarditis Prophylaxis & Diagnosis **Gilbert Habib, MD**
- Rationale behind Endocarditis Prophylaxis **Jacques Mokhbat, MD**

12:00 – 15:00

PFIZER WORKSHOP

# Saturday March 27, 2010

## Room 2

08:30 – 10:00

Parallel Sessions

Chairmen: Nizar Al Nakshabani, MD, LSR representative

### Cardiac CT offering solutions

- How can cardiac CT help in congenital heart disease **Rami Neematallah, MD**
- Contrast: the best for the Kidney or the Image **Antoine Moussally, MD**
- Incidental extra-cardiac findings at cardiac CT angiography **Maryam El Kuwayri, MD**

Coffee Break

10:30 – 12:00

Parallel Sessions

Chairmen: Antoine Moussally, MD, LSR representative

### Cardiac CT: beyond accuracy of interpretation to the future

- Improve your reading: How were the ACCURACY trial CTA studies interpreted? **Mathew Budoff, MD**
- Coronary Calcium: an aid in risk stratification, and your ally at the preventive clinic **Hussein Isma'eel, MD**
- Cardiac CTA perfusion: tying the anatomical to the functional **Tony DeFrance, MD**
- CT Coronary Angiography: a Comprehensive Examination **Mattias Kerl, MD**

President of the SCCT and Board Members Declaration of Research Initiatives &

Closing Message to the attendance

12:00 – 15:30

Cardiac CT workshop

Evidence Based Clinical Decision Making Using Cardiac CT (registration is requested)

Mathew Budoff, MD

Mattias Kerl, MD

Tony DeFrance, MD