



# International Pre-Symposium at XVI LASH and V SCCH

**Strategies to Reduce Premature Cardiovascular Morbidity and Mortality** 





XVI LASH and V SCCH **Strategies to Reduce** 

**Premature Cardiovascular Morbidity and Mortality** 

Organized by

## Introduction

Scientific knowledge is continuously evolving and advances in basic biology and clinical medical research determine a new approach to the patient regarding diagnostic procedures, clinical evaluation, and treatment. In cardiovascular medicine, specially, these advances change physician's attitudes around every five years. Therefore, Scientific Societies and their panels of experts have the task of translating the results of research into clinical practice as soon as possible to avoid clinical inertia. In the field of hypertension and cardiovascular risk, new guidelines are required every 3 to 5 years in order to update different aspects: cut-off points to define hypertension or hypercholesterolemia, new emerging cardiovascular risk factors and the prognostic value of risk stratification, diagnostic procedures to evaluate organ damage, and target blood pressure or cholesterol values to be achieved by treatment among others. The aim of these educational activities is to provide new evidence on the prevention of cardiovascular morbidity and mortality by treatment of our patients.

The main objective of the International Pre-Symposium at the 16th LASH and 5th SCCH meeting "Strategies to Reduce Premature Cardiovascular Morbidity and Mortality" is to discuss the most recent advances in cardiovascular medicine. During the sessions the Faculty will present and discuss the recommendations of the 2018 new European Guidelines on Hypertension, particularly the changes in antihypertensive treatment strategies based on the best available scientific evidence, and how may be implemented in clinical practice by general practitioners or specialists involved in the detection, evaluation, diagnosis, treatment and follow-up of patients with hypertension and other cardiovascular risk factors. In addition, several sessions will face how to manage hypertension in high risk patients such as patients with diabetes, the specific problems of hypertension in the elderly, treatment in patients with stroke, with ischemic heart disease, heart failure, and hypertension in chronic kidney disease.

To achieve all these goals, an international faculty of cardiologists, internists, nephrologists, endocrinologists, basic scientists and specialists in hypertension and cardiovascular medicine from several countries around Europe, Latin America, and the USA will review the importance of strict blood pressure control in the prevention of cardiovascular morbidity and mortality, how far should BP be lowered depending of the associated risk factors or comorbidities, and how to achieve these targets with the new antihypertensive treatment strategies recommended in the 2018 European guidelines. The venue will be hold at the Hotel Estelar Cartagena de Indias, Colombia.

> Prof. Antonio Coca Prof. Sabino Iliceto Prof. Bijoy Khandheria

Prof. Virgil Carballo Prof. Adalberto Quintero Baiz LASH

Sociedad Latino Americana de Hipertension Arterial

SCCH Sociedad Centroamericana y del Caribe de Hipertension Arterial

Fondazione Internazionale Menarini

Prof. Virgil Carballo (Cartagena de Indias, CO) Prof. Adalberto Quintero Baiz (Barranquilla, CO)

Local **Co-Presidents** 

Prof. Antonio Coca (Barcelona, ES) Prof. Sabino Iliceto (Padua, IT) Prof. Bijoy Khandheria (Milwaukee, WI, US) **Co-Presidents** of the meeting





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Organizing Secretariat



XVI LASH and V SCCH **Strategies to Reduce Premature Cardiovascular Morbidity and Mortality** 

**WEDNESDAY** October 24th

## **Welcome Addresses**

A. Coca, Universidad de Barcelona, ES

#### **Authorities**

F. Manzur Jattin, Universidad de Cartagena, CO

G. Triccò, Italian Embassy of Bogotà, CO

# **SESSION I**

## **ESC/ESH 2018 HYPERTENSION AND CARDIOVASCULAR DISEASE**

Chairman: D. I. Molina de Salazar (Caldas, CO)

08.00 a.m. B. Khandheria (Milwaukee, WI, US)

The global burden of cardiovascular disease: the epidemiological transition in cardiovascular risk factors

08.30 a.m. G. Mancia (Milan, IT)

Hypertension guidelines: treatment goals to reduce cardiovascular morbidity and mortality

09.00 a.m. D. I. Molina de Salazar (Caldas, CO)

Cardiovascular risk reduction by promoting lifestyle modifications

09.30 a.m. A. Coca (Barcelona, ES)

Combination therapy in the ESC/ESH 2018 hypertension guidelines

10.00 a.m. S. Iliceto (Padua, IT)

Cardiac Magnetic Resonance in the evaluation of myocardial diseases

10.30 a.m. Coffee break

# **SESSION II** HYPERTENSION IN HIGH RISK PATIENTS

Chairman: R. Sanchez (Buenos Aires, AR)

11.00 a.m. J. Redón (Valencia, ES)

Renal impairment and cardiovascular disease

11.30 a.m. J. P. López Jaramillo (Bucaramanga, CO)

Diabetes and cardiovascular disease

12.00 p.m. A. Ramírez (Buenos Aires, AR)

Ischemic and hemorrhagic stroke

12.30 p.m. E. Agabiti Rosei (Brescia, IT)

Hypertension in the elderly and cognitive decline

01.00 p.m. B. Khandheria (Milwaukee, WI, US)

Guidelines for echocardiography in hypertension:

case studies

01.30 p.m. Buffet lunch

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WEDNESDAY October 24th

# **SESSION III** HYPERTENSION AND ISCHEMIC HEART DISEASE

Chairman: E. Barbosa (Porto Alegre, BR)

02.30 p.m. L. Alcocer (México City, MX)

Guidelines for the diagnosis and management of patients with stable ischemic heart disease

03.00 p.m. O. Valdez (La Romana, DOM)

Management of patients with stable angina

03.30 p.m. E. Melgarejo (Bogotà, CO)

The biological role of the vascular wall:

from cardio-vascular to vascular tissue damage

04.00 p.m. Coffee break

# **SESSION IV HYPERTENSION AND HEART FAILURE**

Chairman: A. Coca (Barcelona, ES)

04.30 p.m. F. Wyss (Guatemala City, GT)

Guidelines for management of patients with heart

failure

05.00 p.m. J. J. Lara Teran (Guayaquil, EC)

Heart failure treatment

05.30 p.m. G. Mancia (Milan, IT)

The challenge: how to improve adherence and persistence with antihypertensive treatment

06.00 p.m. Discussion

06.30 p.m. End of the meeting

WEDNESDAY

October 24th



# XVI LASH and V SCCH **Strategies to Reduce Premature Cardiovascular Morbidity and Mortality**

# **Faculty List**

## Enrico AGABITI ROSEI

Department of Clinical and Experimental Sciences University of Brescia Brescia, IT

## Luis ALCOCER

Instituto Mexicano de Salud Cardiovascular Interamerican Society of Hypertension Mexico City, MX

#### Eduardo BARBOSA

Hospital Moinhos de Vento Porto Alegre, BR

## Virgil CARBALLO

Internal Medicine University Cartagena Cartagena de Indias, CO

## Antonio COCA

Hypertension & Vascular Risk Unit Hospital Clinic, University of Barcelona Barcelona, ES

#### Sabino ILICETO

Division of Cardiology Department of Cardiac, Thoracic and Vascular Sciences University of Padua Padua, IT

#### **Bijoy KHANDHERIA**

University of Wisconsin School of Medicine Echocardiography Services Global Health and Excecutive Program Aurora Health Care Milwaukee, WI, US

## Joffre Jose LARA TERAN

Universidad del Espiritu Santo Guayaquil Guayaguil, EC

#### Jose Patricio LOPEZ JARAMILLO

Research Institute and Clinic of Metabolic Syndrome and Diabetes Fundacion Oftalmologica de Santander Clinical FOSCAL International Bucaramanga, CO

## Giuseppe MANCIA

Department of Health Sciences University of Milano-Bicocca Milan. IT

#### Osiris VALDEZ

Fundación Dominicana de Cardiología La Romana, DOM

## Enrique MELGAREJO

Colombian Society of Cardiology Nueva Granada University Bogota, CO

### Dora Ines MOLINA de SALAZAR

Caldas University Caldas, CO

## Adalberto OUINTERO BAIZ

Sociedad Colombiana de Cardiologia Y Cirugia Cardiovascular Baraquilla, CO

## Agustin RAMIREZ

Hypertension and Metabolic Unit Favaloro Foundation Buenos Aires, AR

### Josep REDON

University of Valencia Incliva Research Insitute Valencia Valencia, ES

#### Ramiro SANCHEZ

Hypertension and Metabolic Unit Favaloro Foundation Buenos Aires, AR

## Fernando Stuardo WYSS

Cardiology Unit Cardiosolutions S.A. Guatemala City, GT

# **Faculty List**

**GENERAL INFORMATIONS** 



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# Meeting Venue

The venue for the Meeting will be: Hotel Estelar Cartagena de Indias Cra 1 No 11-116, Cartagena, Colombia

# Secretariat during the Meeting

The Secretariat will be open at the following times: Wednesday, October 24th, from 07.00 a.m. to 06.30 p.m.

# Official Language

The official language of the Meeting will be English. Simultaneous translation service in Spanish will be provided.

# Registration

The Meeting is free to attend. For any question and support please contact the Organizing Secretariat TARGET MOTIVATION Srl (Phone: + 39 041 2392670 - Fax: +39 041 2392600 congress@targetmotivation.it - cartagena2018@targetmotivation.it)

# Certificates of attendance

Certificates of attendance will be issued at the registration desk following full attendance of the Meeting.

## **Technical** facilities

Facilities will be available for computer presentations and overhead projections. A business center with PC (Powerpoint for Windows) will be available for check and preview of presentations. It is essential that speakers take their presentation to the business center at least one hour before the session starts. The center will be open at the following times: Wednesday, October 24th, from 07.00 a.m. to 06.30 p.m.

# Lunch and Coffee Breaks

Lunch and Coffee Breaks will be free of charge and served at the Meeting area.

Notes

# Fondazione Internazionale Menarini Symposia n. 404