



International Congress on:

# BREAKING THE CARDIOVASCULAR CONTINUUM

THROUGH UNDERSTANDING, RECOGNITION,  
TREATMENT AND PREVENTION OF THE DISEASE

4I – paradigm: Introduce - Interpret - Interact - Implement

**Vilnius, From 26<sup>th</sup> to 28<sup>th</sup> May 2016**



PROMOTED BY:



FONDAZIONE  
INTERNAZIONALE  
MENARINI

**Organized by:**

Lithuanian University of Health Sciences - Kaunas, Lithuania

Vilnius University, Faculty of Medicine - Vilnius, Lithuania

Lithuanian Society of Cardiology & Lithuanian Society of Hypertension

**PROGRAM**

**Lithuanian National Philharmonic Society Theatre**

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*Dear Colleagues,*

on behalf of the Organizing Committee, it's a pleasure to invite you to attend the International Congress **"Breaking the Cardiovascular Continuum through Understanding, Recognition, Treatment and Prevention of the Disease"**.

The cardiovascular disease still remains one of the major threat to human health and well-being. Nevertheless, we are aware that significant progress in our understanding of the disease has contributed to reduce its level of morbidity and mortality and that a better comprehension of the pathophysiological mechanisms, the development of novel therapeutic agents, and the evidence of landmark clinical trial data have confirmed the concept of a cardiovascular disease continuum and reinforced the paradigm that intervention at any point along this chain can modify progression of the disease.

Our aim is to carry on the process of acknowledgment and expertise of cardiologists and other healthcare professionals coming from all over the world, sharing information on basic science, risk factors, organ-target damage and outcomes as well as discussing the updated recent guidelines of relevant cardiovascular conditions.

We believe that the meeting of experts, clinicians and scientists will fuel spark and contribute to sharing approaches, enhancing cooperation and shaping the future of cardiovascular disease management models.

Attending the Congress won't mean only a scientific experience, but also a cultural and social opportunity; you will be our guest for the Gala Dinner held in the Palace of Grand Dukes of Lithuania, the most important building of the city and we will do our best to leave you some spare time to enjoy Vilnius and its environment, seizing the occasion to know our culture, our history and our touristic insights.

We hope you will enjoy your stay in Lithuania!

The Co-Chairs of the Congress

*Remigijus Zaliunas  
Rimvydas Slapikas  
Germanas Marinskis  
Zaneta Petrulioniene*

## CO-CHAIRS OF THE MEETING:

### **Remigijus Zaliunas**

Lithuanian University of Health Sciences  
*Rector*

### **Rimvydas Slapikas**

Lithuanian Society of Cardiology  
*President*

### **Germanas Marinskis**

Lithuanian Society of Cardiology  
*Past President*

### **Zaneta Petrulioniene**

Lithuanian Heart Association  
*Past President*

## SCIENTIFIC COMMITTEE MEMBERS:

*Ruta Babarskiene, Jelena Celutkiene, Ausra Kavoliuniene, Aleksandras Laucevicius, Germanas Marinskis, Marius Miglinas, Zaneta Petrulioniene, Aras Puodziukynas, Gintare Sakalyte, Rimvydas Slapikas, Ramunas Unikas, Remigijus Zaliunas*

## PROMOTED BY:

### **Fondazione Internazionale Menarini**

Centro Direzionale Milanofiori  
20089 Rozzano (Milan, Italy)  
Edificio L – Strada 6

Phone: +39 02 55308110 - Fax: +39 02 55305739

E-mail: milan@fondazione-menarini.it - website: www.fondazione-menarini.it

## EBAC PROVIDER AND ORGANIZING SECRETARIAT:

### **I&C s.r.l.**

Via Andrea Costa, 202/6  
40134 Bologna (Italy)

Phone: +39 051 6144004 - Fax: +39 051 6142772

E-mail: federica.schiassi@iec-srl.it - stefania.parolari@iec-srl.it

## UNDER THE PATRONAGE OF:



Research  
Council of  
Lithuania



## Thursday, May 26<sup>th</sup>, 2016

### Opening Ceremony

06:00 p.m.	<b>Welcome addresses:</b> Remigijus Zaliunas (Kaunas, LT) Rimvydas Slapikas (Kaunas, LT) Germanas Marinskis (Vilnius, LT) Zaneta Petrulioniene (Vilnius, LT)
06:45 p.m.	<b>Plenary Lecture</b> L.J. Ignarro (Los Angeles, CA - USA) <i>The unique role of Nitric Oxide as a Widespread Signaling Molecule</i>
07:30 p.m.	<b>Welcome Reception</b>

## Friday, May 27<sup>th</sup>, 2016

### Session I - New insights into pathophysiology of cardiovascular diseases

<b>Chairpersons:</b>	V. Lesauskaite (Kaunas, LT) M. Volpe (Rome, I)
08:30 a.m.	R. Erbel (Essen, D) <i>Pathophysiology of acute coronary syndromes</i>
09:00 a.m.	K. Klingel (Tübingen, D) <i>Etiological and molecular diagnostics of inflammatory myocardial diseases</i>
09:30 a.m.	A. F. Dominiczak (Glasgow, UK) <i>Genetic basis of blood pressure and hypertension</i>
10:00 a.m.	C. Borghi (Bologna, I) <i>Sulphydrilic group and ACE-inhibition</i>
10:30 a.m.	Coffee break

## Session II - Comprehensive update in hypertension

<b>Chairpersons:</b>	<b>E. Agabiti Rosei</b> (Brescia, I) <b>A. Laucevicius</b> (Vilnius, LT)
11:00 a.m.	<b>G. Mancia</b> (Milan, I) <i>Individualizing blood pressure management</i>
11:30 a.m.	<b>G. Sakalyte</b> (Kaunas, LT) <i>Go Team! A multidisciplinary approach to the management of hypertension</i>
12:00 p.m.	<b>M. Volpe</b> (Rome, I) <i>Managing a difficult to treat patient: is it true resistant hypertension?</i>
12:30 p.m.	<b>E. Agabiti Rosei</b> (Brescia, I) <i>Focus on prevention/regression of organ damage</i>
01:00 p.m.	<b>Lunch</b>

## Session III - "Hooked" on the guidelines

<b>Chairpersons:</b>	<b>A.L.P. Caforio</b> (Padua, I) <b>A. Kavoliuniene</b> (Kaunas, LT)
02:30 p.m.	<b>F. Andreotti</b> (Rome, I) <i>NSTE acute coronary syndromes</i>
03:00 p.m.	<b>A. Puodziukynas</b> (Kaunas, LT) <i>Ventricular arrhythmias and sudden cardiac death</i>
03:30 p.m.	<b>E. Ereminiene</b> (Kaunas, LT) <i>Pulmonary hypertension</i>
04:00 p.m.	<b>A.L.P. Caforio</b> (Padua, I) <i>Myocardial and pericardial diseases</i>
04:30 p.m.	<b>Coffee break</b>

## Session IV - Current and future options of cardiovascular pharmacotherapy

<b>Chairpersons:</b>	<b>R. Babarskiene</b> (Kaunas, LT) <b>A. Mebazaa</b> (Paris, F)
05:00 p.m.	<b>D. Kress</b> (Milwaukee, WI - USA) <i>Atrial Fibrillation: anti thrombotic therapy. But when anti thrombotic therapy fails, then what?</i>
05:30 p.m.	<b>G. Latkovskis</b> (Riga, LV) <i>Diversity of lipid-lowering guidelines can we reach a consensus?</i>
06:00 p.m.	<b>A. Mebazaa</b> (Paris, F) <i>Update on pharmacotherapy of acute heart failure</i>

**Saturday, May 28<sup>th</sup>, 2016**

## Session V - New horizons in imaging techniques in cardiology

<b>Chairpersons:</b>	<b>R. Jurkevicius</b> (Kaunas, LT) <b>F. Pinto</b> (Lisbon, P)
08:30 a.m.	<b>F. Pinto</b> (Lisbon, P) <i>Clinical use of multimodality imaging in the assessment of dilated cardiomyopathy</i>
09:00 a.m.	<b>J. J. Vaskelyte</b> (Kaunas, LT) <i>New insights in 3D and speckle tracking echocardiography</i>
09:30 a.m.	<b>B. Khandheria</b> (Milwaukee, WI - USA) <i>LV Non Compaction 2016: what the mind does not know, eyes do not see</i>
10:00 a.m.	<b>J. Celutkiene</b> (Vilnius, LT) <i>Contemporary utilization of contrast and stress echocardiography</i>
10:30 a.m.	<b>Coffee break</b>

## Session VI - Recognizing Grey - controversial and ambiguous issues in cardiology

<b>Chairpersons:</b>	<b>J. J. Bax</b> (Leiden, NL) <b>B. Khandheria</b> (Milwaukee, WI - USA)
11:00 a.m.	<b>K. Narkiewicz</b> (Gdańsk, PL) <i>Hidden mechanisms of arterial hypertension</i>
11:30 a.m.	<b>J. J. Bax</b> (Leiden, NL) <i>Imaging to select patients in TAVI</i>
12:00 p.m.	<b>S. Q. Allaqaband</b> (Milwaukee, WI - USA) <i>Interventions in structural heart disease</i>
12:30 p.m.	<b>F. Mahfoud</b> (Homburg, D) <i>Renal sympathetic denervation: should we go beyond resistant hypertension?</i>
01:00 p.m.	<b>M. Miglinas</b> (Vilnius, LT) <i>Blood pressure lowering and target organ protection: coherent or diverging effects?</i>
01.30 p.m.	<b>Concluding remarks:</b> <b>Remigijus Zaliunas</b> (Kaunas, LT) <b>Rimvydas Slapikas</b> (Kaunas, LT) <b>Germanas Marinskis</b> (Vilnius, LT) <b>Zaneta Petrulioniene</b> (Vilnius, LT)
01.45 p.m.	Lunch

# **General Information**

## **Meeting venue**

The venue for the Meeting will be **Lithuanian National Philharmonic Society Theatre**  
Aušros Vartų 5, LT-01304 Vilnius - Tel. +370 5 266 5210 - [www.filharmonija.lt](http://www.filharmonija.lt)

## **Secretariat during the Meeting**

The Secretariat will be open at the following times:  
Thursday, May 26<sup>th</sup>, from 03.30 p.m. to 07.00 p.m.  
Friday, May 27<sup>th</sup>, from 08.00 a.m. to 06.30 p.m.  
Saturday, May 28<sup>th</sup>, from 08.00 a.m. to 02.00 p.m.

## **Official language**

The official language of the Meeting will be English.

## **European Accreditation**

The event "Breaking the cardiovascular continuum through understanding, recognition, treatment and prevention of the disease" is accredited by the European Board for Accreditation in Cardiology (EBAC) for 11 hours of External CME credits.

Each participant should claim only those hours of credit that have actually been spent in the educational activity. EBAC works according to the quality standards of the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS).

## **Registration**

The Meeting is free to attend.

## **Technical facilities**

Facilities will be available for computer presentations and overhead projections. A slide 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 slide center at least one hour before the session starts.

The slide center will be open at the following times:  
Thursday, May 26<sup>th</sup>, from 05.00 p.m. to 07.00 p.m.  
Friday, May 27<sup>th</sup>, from 08.00 a.m. to 06.30 p.m.  
Saturday, May 28<sup>th</sup>, from 08.00 a.m. to 01.30 p.m.

## **Hotel accommodation**

The city of Vilnius offers a wide variety of nice hotels located in the city center, many of them walking distant from the Congress Venue. For detailed information on hotel availability and hotel booking, please contact our local agency:  
BALTIJOS KONFERENCIJŲ PARTNERIAI - Sėlių 33/2 – LT08109, Vilnius  
Tel.: + 370 612 11 414 - Mr. Darius Valavičius @: [darius@bkp.lt](mailto:darius@bkp.lt)

## **Lunches and coffee breaks**

Lunches and coffee breaks will be served in the Meeting area.

## **Abstracts book**

Participants will receive the Abstract book at the Meeting.



# Faculty List

- **ENRICO AGABITI ROSEI**  
Clinica Medica, Department of Clinical and Experimental Sciences, University of Brescia  
Spedali Civili di Brescia  
*Brescia, Italy*
- **SUHAIL Q. ALLAQABAND**  
Aurora St. Luke' Medical Center  
Cardiac Catheterization Laboratory  
*Milwaukee WI, United States*
- **FELICITA ANDREOTTI**  
Catholic University  
Institute of Cardiology  
*Rome, Italy*
- **RUTA BABARSKIENE**  
Lithuanian University of Health Sciences  
Department of Cardiology  
*Kaunas, Lithuania*
- **JEROEN J. BAX**  
Leiden University Medical Center  
Department of Cardiology  
*Leiden, The Netherlands*
- **CLAUDIO BORGHI**  
Medical and Surgical Sciences Department  
University of Bologna  
*Bologna, Italy*
- **ALIDA L.P. CAFORIO**  
Cardiology Clinic  
Department of Cardiological  
Thoracic and Vascular Science  
University of Padua  
*Padua, Italy*
- **JELENA CELUTKIENE**  
Vilnius University  
Clinic of Cardiovascular Diseases  
Centre of Cardiology and Angiology  
*Vilnius, Lithuania*
- **ANNA F. DOMINICZAK**  
University of Glasgow  
Institute of Cardiovascular and Medical Sciences  
*Glasgow, United Kingdom*
- **RAIMUND ERBEL**  
Institute of Medical Informatics, Biometry  
and Epidemiology - University Clinic Essen  
University Duisburg-Essen  
*Essen, Germany*
- **EGLE EREMINIENE**  
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*Kaunas, Lithuania*
- **LOUIS J. IGNARRO**  
Department of Molecular and Medical Pharmacology  
UCLA School of Medicine  
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*Los Angeles CA, United States*
- **RENALDAS JURKEVICIUS**  
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- **AUSRA KAVOLIUNIENE**  
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- **KARIN KLINGEL**  
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Department of Molecular Pathology  
*Tübingen, Germany*
- **DAVID KRESS**  
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*Milwaukee WI, United States*
- **GUSTAVS LATKOVSKIS**  
Latvian Center of Cardiology  
Paul Stradins Clinical University Hospital  
University of Latvia  
*Riga, Latvia*

# Faculty List

- **ALEKSANDRAS LAUCEVICIUS**  
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Department Internal Medicine  
*Homburg, Germany*
- **GIUSEPPE MANCIA**  
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University of Milano-Bicocca  
*Milan, Italy*
- **GERMANAS MARINSKIS**  
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- **ALEXANDRE MEBAZAA**  
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Department of Anesthesiology  
and Critical Care Medicine  
*Paris, France*
- **MARIUS MIGLINAS**  
Nephrology Centre, Vilnius University Hospital  
Santariškiu Klinikos Santariškiu 2  
*Vilnius, Lithuania*
- **KRZYSZTOF NARKIEWICZ**  
Medical University of Gdańsk Hypertension Unit  
Department of Hypertension and Diabetology  
*Gdańsk, Poland*
- **ZANETA PETRULIONIENE**  
Vilnius University Hospital  
Santariškiu Klinikos Cardiovascular Centre  
*Vilnius, Lithuania*
- **FAUSTO PINTO**  
Santa Maria Hospital  
Centro Hospitalar de Lisboa Norte, E.P.E.  
Cardiology Department  
*Lisbon, Portugal*
- **ARAS PUODZIUKYNAS**  
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- **GINTARE SAKALYTE**  
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- **MASSIMO VOLPE**  
Cardiology Unit  
Department of Cardiothoracic  
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Faculty of Medicine and Psychology  
Sapienza University of Rome  
*Rome, Italy*
- **REMIGIJUS ZALIUNAS**  
Lithuanian University of Health Sciences  
Department of Cardiology  
*Kaunas, Lithuania*

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