

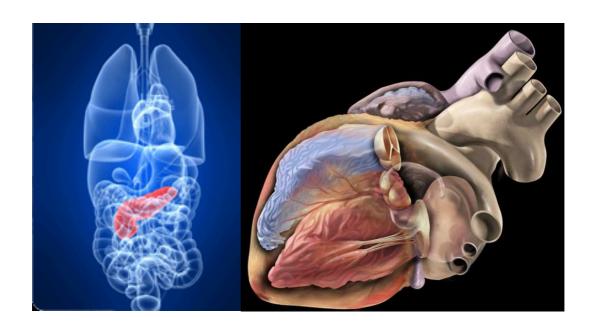


INTERNATIONAL WORKSHOP

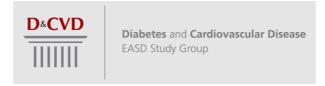
DIABETIC CARDIOMIOPATHY 2010: FACTS AND CONTROVERSIES

November 10, 2010Hotel Hyatt Regency, Belgrade, Serbia

Scientific Program



Satellite Workshop of the Annual Conference of the Study Group on Diabetes and Cardiovascular Disease, European Association for the Study of Diabetes



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D. SIMEUNOVIĆ (Belgrade, RS) I. MILINKOVIĆ (Belgrade, RS) J.P. SEFEROVIĆ-MITROVIĆ (Belgrade, RS) Dear Workshop participants,

We would like to cordially welcome you at the Diabetic Cardiomyopathy Workshop organized to prepare the Consensus Statement on Diabetic cardiomyopathy. The aim of this statement is to elucidate key pathophysiological and clinical issues in diabetic cardiomyopathy, including algorithms for diagnosis and management, both from the cardiological and endocrinological point of view.

Presentations at the workshop will be used as the backbone of the future publication and therefore, please actively participate in the discussion of each section. The program of the Workshop was intentionally designed to enable creative interaction of cardiologists and diabetologists. Therefore, presentations of cardiologists are to be commented by diabetologists as invited discussants and vice-versa.

Your dynamic involvement and expertise are essential for the high scientific profile of the Workshop and the Consensus document and it will be therefore highly appreciated. We hope that, with your enthusiastic contribution, we will have a truly successful workshop.

Piotr Ponikowski President, Heart Failure Association of the ESC

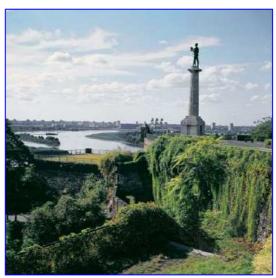
Stefan Anker President-elect, Heart Failure Association of the ESC

Petar M. Seferović Workshop Organizing Chairman HFA Board Member Antonio Ceriello Chairman, D&CVD Study Group of the EASD

Perry Elliot Chairman, ESC WG on Myocardial & Pericardial Dis.

Nebojša M. Lalić Workshop Organizing Co-Chairman SASA Corresponding Member





Session I: Definition and epidemiology

Chairpersons: P. Ponikowski (Wroclaw, PL), S. Anker (Berlin, DE),

A. Ceriello (Barcelona, ES), P.M. Seferović (Belgrade, RS)

- 08.30 Welcome
 - P. Ponikowski (Wroclaw, PL), S. Anker (Berlin, DE),
 - A. Ceriello (Barcelona, ES), P.M. Seferović (Belgrade, RS)
- 08.35 The scope and clinical significance of diabetic cardiomyopathy.
 - S. Anker (Berlin, DE)
- 08.50 Invited discussant: A. Ceriello (Barcelona, ES)
- 08.55 Cardio-metabolic (diabetic) continuum: Clinical implications of the stages of development?
 - E. Standl (Munich, DE)
- 09.10 Invited discussant: P. Ponikowski (Wroclaw, PL)
- 09.15 Definition of diabetic cardiomyopathy: Ongoing enigma.
 - P.M. Seferović (Belgrade, RS)
- 09.30 Invited discussant: E. Standl (Munich, DE)
- 09.35 Epidemiological controversies in diabetic cardiomyopathy.
 - T. Helio (Helsinki, FI)
- **09.50** Invited discussant: A. Jotić (Belgrade, RS)
- 09.55 Clinical evidence for the existence of diabetic cardiomiopathy.
 - W.J. Paulus (Amsterdam, NL)
- **10.10** Short communication: Incidence of diabetic cardiomyopathy: Ten-year analysis.
 - J.P. Seferović-Mitrović (Belgrade, RS)
- 10.15 Summary of the session 1 for the consensus document
 - P. Ponikowski (Wroclaw, PL)
 - N.M. Lalić (Belgrade, RS)

10.30-11.00 Coffee break

Session II: Pathophysiology and clinical implications

Chairpersons: V. Kanjuh (Belgrade, RS), W. Paulus (Amsterdam, NL),

E. Standl (Munich, DE), Z. Papp (Debrecen, HU)

- 11.00 Molecular basis and clinical correlates of diabetic cardiomyopathy: systemic and myocardial metabolic changes.
 - A. Ceriello (Barcelona, ES)
- **11.15** Invited discussant: Z. Papp (Debrecen, HU)
- 11.20 Impaired mitochondrial function, circulating factors, apoptosis, and cardiac fibrosis in diabetic cardiomyopathy.
 - E. Arbustini (Pavia, IT)
- 11.35 **Invited discussant:** B. Maisch (Marburg, DE)

- 11.40 Hyperglycemia and altered substrate metabolism, reactive oxygen species, and oxidative stress.
 - O. Schnell (Munich, DE)
- **11.45** Invited discussant: E. Arbustini (Pavia, IT)
- 11.50 Insulin resistance in diabetic cardiomyopathy: laboratory assessment and biomarkers
 - W. Döhner (Berlin, DE)
- **12.05** Invited discussant: K. Lalić (Belgrade, RS)
- 12.10 Summary of the session 2 for the consensus document
 - W. Paulus (Amsterdam, NL)
 - E. Standl (Munich, DE)

12.30-13.30 Lunch break

Session III: Diagnosis and management

Chairpersons: B. Maisch (Marburg, DE), E. Arbustini (Pavia, IT),

N.M. Lalić (Belgrade, RS), O. Schnell (Munich, DE)

- 13.30 Diabetic cardiomyopathy: relationship between risk factors, clinical presentation, and diagnostic algorithm.
 - N.M. Lalić (Belgrade, RS)
- 13.45 Invited discussant: W. Döhner (Berlin, DE)
- 14.50 State of the art echocardiography techniques in diagnosis and screening of diabetic cardiomyopathy.
 - A.N. Nešković (Belgrade, RS)
- **15.05** Invited discussant: W.J. Paulus (Amsterdam, NL)
- 15.10 Diagnostic difficulties in diabetic cardiomyopathy: the role of invasive haemodinamics, angiography, MRI, and endomyocardial biopsy.
 - B. Maisch (Marburg, DE)
- **15.25** Invited discussant: R. Maksimović (Belgrade, RS)
- 15.30 Management of diabetes in diabetic cardiomyopathy and management of heart failure in diabetes
 - M. MacDonald (Glasgow, UK)
- **15.45** Invited discussant: N.M. Lalić (Belgrade, RS)
- 16.00 Therapeutic perspectives in diabetic cardiomyopathy
 - W.J. Paulus (Amsterdam, NL)
- **16.15** Invited discussant: O. Schnell (Munich, DE)
- 16.20 Summary of the session 3 for the consensus document
 - A. Ceriello (Barcelona, ES)
 - P.M. Seferović (Belgrade, RS)
- 16.30 End of the Workshop

WORKSHOP VENUE

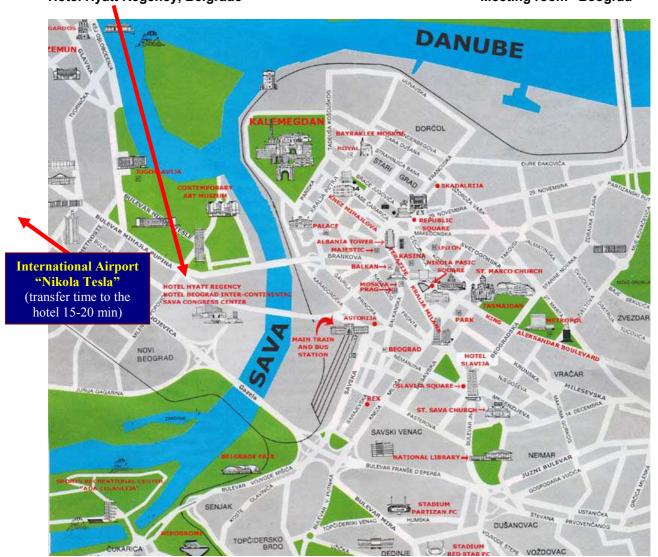
Hotel Hyatt Regency (Room "Beograd"), Milentija Popovica 5, Belgrade, Serbia 11070, Tel/Fax: +381 11 311 2234. Transportation from the airport "Nikola Tesla" and from the hotel will be organized for all invited speakers and international participants.





Hotel Hyatt Regency, Belgrade

Meeting room "Beograd"



PRESENTATIONS

All presentations will be in English. Laptop computer and a LCD video projector will be available for all presentations. No double projection or slide projection will be possible. Presentation on a CD-ROM or

USB stick should be delivered to the technician at least one hour before the session. Presentation from a personal notebook is possible but not recommended for the sake of time during the session. All presentations will be recorded for the later analysis and publication of the scientific statement.

SOCIAL PROGRAM AND THE TRAVEL AGENCY

Guided sighting tour through Belgrade, museum tour, and dinners in traditional Serbian restaurants. Further information about Belgrade: www.beograd.org.rs. For any additional information please contact TCA travel agency (Ms. Radmila Kovačević or Ms. Katarina Kovačević, office phone +381-11-3238-514 or +381-11-3238-705, or mobile phone +381-63-241-787. E-mail: tca@beotel.net).







AUDIENCE AND REGISTRATION

The workshop is open for the faculty and for 25 invited, pre-registered participants. There will be no registration fee.

SCIENTIFIC SECRETARIAT

Department of Cardiology, Clinical Center of Serbia, Koste Todorovica 8, 11000 Belgrade, Serbia, Phone/Fax: +381-11-361-4738, E-mails: seferovic@med.bg.ac.rs and arsen.ristic@med.bg.ac.rs, Mobile phones: +381-63-225-468 (Petar Seferović), +381-63-337-472 (Arsen Ristić), and +381-64-9901-273 (Ivan Milinković).

Welcome to

HEART FAILURE 2012

IN BELGRADE!













HEART FAILURE ASSOCIATION OF THE ESC



www.escardio.org/HFA