

SANTA MARTA

7th LISBON SUMMER MEETING

4 e 5 JULY 2014

CENTRO CULTURAL DE BELÉM

Friday, 4th of July 2014

8:30 Opening of the Secretariat, Registrations, Documentations

Room Sofia de Mello Breyner

9:00 Symposium Advanced Echocardiography

Chairmen: Luisa Branco – Cardiology, H.S. Marta, Lisbon, Portugal
Ana Galrinho – Cardiology, H.S. Marta, Lisbon, Portugal

Imaging integrated evaluation in percutaneous interventions

Guilherme Portugal - H.S. Marta, Lisbon, Portugal
Pedro Teixeira - H.S. Marta, Lisbon, Portugal

Advanced evaluation in coronary artery disease

Marta Nogueira - H.S. Marta, Lisbon, Portugal,
André Monteiro - H.S. Marta, Lisbon, Portugal

Tridimensional Echocardiography in Mitral interventions

Pedro Rio - H.S. Marta, Lisbon, Portugal

3D echo in ventricular function

Tiago Pereira da Silva - H.S. Marta, Lisbon, Portugal

10:30 Conference

Chairmen: José I. Fragata – Cardiac Surgery, H. S. Marta, CHLC, Lisbon, Portugal
Fátima P. Pinto – Pediatric Cardiology, H. S. Marta, CHLC, Lisbon, Portugal

Cardiac Pediatric Surgery - A new approach direct connections for extra cardiac Fontan operation

Roxane McKay - Visiting Professor of Surgery H. S. Marta, Mayo Clinic, USA

11:00 Coffee - Break

11:30 Conference

Chairman: Mário Oliveira, H.S. Marta, Lisbon, Portugal

Remote Monitoring for the clinical management of heart failure patients

Christopher Piorkowski - University of Leipzig Heart Center, Leipzig, Germany

12:15 Conference

Chairman: Miguel Mota Carmo, H.S. Marta, FMC – Universidade Nova de Lisboa, Lisbon, Portugal

Autonomic Nervous system imaging predictive value for CRT responders

Ana Abreu – Cardiology, H.S. Marta, Lisbon, Portugal

12:45 Conference

Chairman

New Insights in Acute Coronary Syndromes

Ana Teresa Timóteo – Cardiology, H.S. Marta, Lisbon, Portugal

13:30 - Lunch

- 15:00 Opening Ceremony**
Co-Directors Address
Directors Conference: Innovation in a Crisis Environment
Marco Costa - University Hospitals Case Medical Center, Cleveland, USA
- 15:45 Special Invited Faculty Conference: Advancing the Academic Medical Center in Challenging Times**
Fred Rothstein - University Hospitals Case Medical Center, Cleveland, USA
- 16:30 - Coffee- break**
- 17:00 4th International Symposium**
Regenerative Medicine and Stem Cell Therapy in Cardiovascular Diseases:
Chairmen: Joaquim Cabral – IBB - Institute for Biotechnology and Bioengineering, IST, Lisbon, Portugal
Cláudia Silva – IBB - Institute for Biotechnology and Bioengineering, IST, Lisbon, Portugal
- Roles for stem cells in diagnosis and therapy in cardiovascular disease**
João Pedro Lopes - Case Western Reserve University / UH Univ Hospitals; Cleveland, USA
- Discovery of Novel Molecules for in situ Cardiac Regeneration**
Qing-Dong Wang, Principal Scientist Bioscience, CVMD iMed, Mölndal, Sweden
- Final discussion moderator: António Fiarresga – Cardiology, H.S. Marta, Lisbon, Portugal
- 19:00 - End of session**

Saturday, 5th of July 2014

8:30 Opening of the Secretariat, Registrations, Documentations

PRACTICAL WORKSHOPS

Room Sofia de Mello Breyner

- 9:00 Advanced Cardiovascular imaging**
9:00 – 10:00 OCT
Workshop – Clinical Practical Issues
- Marco Costa - University Hospitals Case Medical Center, Cleveland, USA
Lino Patrício – Cardiology, H.S. Marta, Lisbon, Portugal
- 10.00-10.40 IVUS – VH**
Raul Moreno - Interventional Cardiology, University Hospital La Paz, Madrid, Spain
- 10.40 CT scan**
Future perspectives
Ruben Ramos – Cardiology, H.S. Marta, Lisbon, Portugal
- 11:00 - Coffee- Break**
- 11:00 Advanced Echocardiography**
Hands on Session with Workstations
- Luisa Branco, Ana Galrinho, João Abreu, Ana teresa Timóteo – Cardiology, H.S. Marta, Lisbon, Portugal
- 14:00 Lunch**

Room Maria Helena Vieira da Silva

9:00-10:30 Workshop - Cardiac Remote Monitoring

Chairmen: Emanuela Locati - Azienda Ospedaliera Niguarda Ca' Granda, Milan, Italy
Pedro Cunha - Cardiology, H.S. Marta, Lisbon, Portugal

Managing cardiac remote monitoring - a complex challenge turned into an important evidence-based practice

Mário Oliveira - Cardiology, H.S. Marta, Lisbon, Portugal

Economic impact of remote monitoring on the follow-up of patients with implantable electronic cardiac devices

Paulo Costa - St George's, University of London, London, United Kingdom

Future directions in remote monitoring technologies: clinical solutions in treating patients with cardiac implantable devices

Emanuela Locati - Azienda Ospedaliera Niguarda Ca' Granda, Milan, Italy

11:00 - Coffee- Break

11:00-12:00 ORAL PRESENTATIONS

Chairmen: Paulo Costa - St George's, University of London, London, United Kingdom
Ana Lousinha - Cardiology, H.S. Marta, Lisbon, Portugal

REMOTE MONITORING FOR LONG-TERM FOLLOW-UP OF PATIENTS WITH CARDIAC IMPLANTABLE DEVICES

1. PORTLink Study - Portuguese Research on Telemonitoring with CareLink®: Data of the Pilot Phase

Milene Fernandes¹, Mário Oliveira², João Primo³, Hipólito Reis⁴, Paulo Nicola¹

¹Faculty of Medicine of Lisbon, ²Santa Marta Hospital, ³Centro Hospitalar Vila Nova de Gaia, ⁴Hospital do Porto;

Portugal

2. Failure of technical communication in remote monitoring of cardiac implantable electronic devices: a long-term study
Pedro Silva Cunha¹, Mário Oliveira¹, Manuel Nogueira da Silva¹, Ricardo Pimenta¹, Sandra Alves¹, Sofia Almeida Santos¹, Rui Cruz Ferreira^{1,2}

¹Hospital de Santa Marta, Lisbon, Portugal; ²National Program for Cardio and Cerebrovascular Diseases, Portugal

3. Frequency and characteristics of remote monitoring event notifications in a population with cardiac implantable electronic devices

Pedro Silva Cunha¹, Mário Oliveira¹, Manuel Nogueira da Silva¹, Joana Feliciano¹, Sandra Alves¹, Ricardo Pimenta¹, Sofia Almeida Santos¹, Rui Cruz Ferreira^{1,2}

¹Hospital de Santa Marta, Lisbon, Portugal; ²National Program for Cardio and Cerebrovascular Diseases, Portugal

4. Influence of long-term remote monitoring in heart failure patients with implantable devices

Joana Feliciano¹, Mário Oliveira¹, Rui Soares¹, Manuel Nogueira da Silva¹, Pedro Silva Cunha¹, Tiago Pereira da Silva¹, Luisa Branco¹, Sandra Alves¹, Ricardo Pimenta¹, Rui Cruz Ferreira^{1,2}

¹Hospital de Santa Marta, Lisbon, Portugal; ²National Program for Cardio and Cerebrovascular Diseases, Portugal

12:00-13:00 HANDS-ON SESSION

REMOTE MONITORING OF CARDIAC IMPLANTABLE ELECTRONIC DEVICES – PRACTICAL ISSUES: DEBATE WITH INDUSTRY EXPERTS

Room Amadeu Sousa Cardoso

9:00 Workshop “The impact of Cardiac Morphology in Surgery and Intervention”

Chairmen:

Fátima P. Pinto – Pediatric Cardiology, H. S. Marta, FMC – Universidade Nova de Lisboa, Lisbon, Portugal

José I. Fragata – Cardiac Surgery, H. S. Marta, FMC – Universidade Nova de Lisboa, Lisbon, Portugal

The impact of morphology in Cardiac Surgery

Roxane Mckay, Visiting Professor of Surgery HSMarta, Mayo Clinic, USA

The impact of the anatomy of the conducting system in electrophysiology

Monique Jongbloed, Anatomy, Embryology and Cardiology depart, Leiden University Medical Center, Leiden, Netherlands

The impact of Fallot surgery in the genesis of late arrhythmias”

Sérgio Laranjo - Pediatric Cardiology, H. S. Marta, CHLC, Lisbon, Portugal

11:00 - Coffee – Break

11:30 Discussion and Hands-on Session “Cardiac Morphology”

Eugénia Pinto - Patologic Anatomy, H. S. Marta, CHLC, Lisbon, Portugal

Isabel Freitas - Pediatric Cardiology, H. S. Marta, CHLC, Lisbon, Portugal

Inês Gomes – Pediatric Cardiology, H. S. Marta, CHLC, Lisbon

José Diogo Martins - Pediatric Cardiology, H. S. Marta, CHLC, Lisbon

Sérgio Laranjo - Pediatric Cardiology, H. S. Marta, CHLC, Lisbon, Portugal

14:00 - Lunch