1ST SESSION: “BIRDS OF A FEATHER FLOCK TOGETHER”: CROSSTALK BETWEEN CARDIOMYOCYTES AND NON-CARDIOMYOCYTES

Chairman
PERPETUA PINTO DO Ó
INÉS FALCÃO PIRES

1. THE ROLE OF EXOSOMES IN THE CROSSTALK BETWEEN CARDIOMYOCYTES AND NON-CARDIOMYOCYTES
HENRIQUE GIRÃO

2. INTERACTIONS BETWEEN CARDIOMYOCYTES, FIBROBLASTS, AND EXTRACELLULAR MATRIX
DIANA NASCIMENTO

3. MYOCARDIAL ENDOTHELIAL MICROVASCULATURE: THE ROLE OF ENDOTHELIAL CELLS IN CARDIAC REGULATION
LINO FERREIRA

4. EPICARDIAL ADIPOSE TISSUE: FRIEND OR FOE?
NUNO BETTENCOURT

5/6/7. SELECTED ABSTRACTS

11:30/13:00
2ND SESSION: BASIC AND TRANSLATIONAL CARDIOVASCULAR RESEARCH: USEFUL TOOLS FOR CLINICIANS AND DEMYSTIFICATION OF THE LAB WORK

Chairman
DANIEL GONÇALVES
JOSÉ BRAGANÇA

1. TRANSLATIONAL RESEARCH FROM A CLINICIAN PERSPECTIVE
RICARDO FONTES DE CARVALHO

2. STEM CELLS POTENTIAL IN CARDIAC REGENERATION
LUÍS RAPOSO

3. TRANSLATIONAL RESEARCH FROM A SURGEON PERSPECTIVE
RUI CERQUEIRA

4. HOW MUCH CAN BE RECOVERED IN MYOCARDIAL REVERSE REMODELING: A GOOD EXAMPLE OF TRANSLATIONAL RESEARCH
CRISTINA GAVINA

5/6/7. SELECTED ABSTRACTS

14:30/16:00
3RD SESSION: OMICS STUDIES IN CARDIOVASCULAR DISEASE (NETDIAMOND)

Chairman
RUI VITORINO
ARTUR SILVA

1. WHAT CAN AN OMICS SPECIALIST UNRAVEL TO A CARDIOLOGIST?
FRANCISCO AMADO

2. OMICS IN HFPEF
JOSÉ BELO

3. PROTEOMICS/METABOLOMICS IN HFPEF
PAULA ALVES

4. PIPELINES AND FRAMEWORKS IN OMICS ANALYSIS
ANTÓNIO BARROS
RITA FERREIRA

5/6/7. SELECTED ABSTRACTS

16:00/16:30
COFFEE BREAK
16:30 / 17:00
SPECIAL SESSION: KEYNOTE LECTURE

Keynote Speaker
THOMAS ESCHENHAGEN
11:00-11:30 SPECIAL SESSION: KEYNOTE LECTURE

Keynote Speaker
LUCIE CARRIER

11:30-12:30 PULMONARY HYPERTENSION - THE RIGHT VENTRICLE UNDER PRESSURE

Chairmen
ANDRÉ LOURENÇO
CÁRMEN BRÁS SILVA

1. IS EXERCISE TRAINING BENEFICIAL FOR THE RIGHT VENTRICLE IN PULMONARY HYPERTENSION? WHAT CAN WE LEARN FROM PRE-CLINICAL STUDIES
MÁRIO SANTOS

2. NOVEL MECHANISMS IN PULMONARY HYPERTENSION: MICRO-RNAS AND RIGHT VENTRICULAR (DYS)FUNCTION
RUI BATISTA

3/4/5. SELECTED ABSTRACTS

13:00-13:30 CLOSING CERIMONY

MESSAGE FROM THE PRESIDENTE DA SPCCTV
SPCCTV ACADEMY SCIENTIFIC AWARDS
BASIC SCIENCE «YOUNG INVESTIGATOR» AWARD