

# ESC Congress 2022

26 a 29 Agosto – Barcelona – Onsite & Online

## Satélite Simpósio

Cardiac rhythm management 2022: from atrial fibrillation to heart failure

### *Management of heart failure patients using device based risk stratification.*

Mário Martins Oliveira (Hospital de Santa Marta - Lisbon, Portugal)

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## Comunicações em forma de Poster:

### *Brugada syndrome in Portugal: a cohort characterization*

C Oliveira<sup>1</sup>, P Silverio Antonio<sup>1</sup>, S Couto Pereira<sup>2</sup>, J Brito<sup>2</sup>, B Valente Silva<sup>2</sup>, P Alves Da Silva<sup>2</sup>, B Garcia<sup>2</sup>, M Martins<sup>2</sup>, M Raposo<sup>2</sup>, A Nunes Ferreira<sup>2</sup>, G Lima Silva<sup>2</sup>, L Carpinteiro<sup>2</sup>, N Cortez-Dias<sup>2</sup>, F J Pinto<sup>2</sup>, J Sousa<sup>2</sup>, <sup>1</sup>Santa Maria University Hospital CHULN, CAML, CCUL, Lisbon School of Medicine, Universidade de Lisboa - Lisbon - Portugal, <sup>2</sup>CHULN and Faculty of medicine of the University of Lisbon - Lisbon - Portugal

### *Characterization of sudden death etiologies in a Portuguese population younger than 40 years-old*

M Carrington<sup>1</sup>, R Henriques De Gouveia<sup>2</sup>, F Corte-Real<sup>2</sup>, L Goncalves<sup>3</sup>, R Providencia<sup>4</sup>, <sup>1</sup>Hospital Espirito Santo de Evora, Cardiology - Evora - Portugal, <sup>2</sup>Delegação do Centro, Instituto Nacional de Medicina Legal e Ciências Forenses, Forensic Pathology Department - Coimbra - Portugal, <sup>3</sup>Centro Hospitalar Universitário de Coimbra, Cardiology department - Coimbra - Portugal, <sup>4</sup>Barts Heart Centre, Cardiology - London - United Kingdom of Great Britain & Northern Ireland

### *Should we stay or should we go: assessment of the need for the implantation of a definite pacemaker in a population of acute coronary syndrome that evolved in advanced atrioventricular block*

J Grade Santos<sup>1</sup>, AC Gomes<sup>1</sup>, B Ferreira<sup>1</sup>, M Martinho<sup>1</sup>, A Briosa<sup>1</sup>, AR Pereira<sup>1</sup>, A Marques<sup>1</sup>, G Morgado<sup>1</sup>, R Cale<sup>1</sup>, C Martins<sup>1</sup>, H Pereira<sup>1</sup>, <sup>1</sup>Hospital Garcia de Orta - Almada - Portugal

### *Late gadolinium enhancement is a strong predictor of life threatening arrhythmias in patients with dilated cardiomyopathy undergoing ICD implantation for primary prevention of sudden cardiac death*

GJ Lopes Da Cunha<sup>1</sup>, P Lopes<sup>1</sup>, P Freitas<sup>1</sup>, B Rocha<sup>1</sup>, D Gomes<sup>1</sup>, M Paiva<sup>1</sup>, R Amador<sup>1</sup>, J Abecasis<sup>1</sup>, S Guerreiro<sup>1</sup>, D Matos<sup>1</sup>, G Rodrigues<sup>1</sup>, MS Carvalho<sup>1</sup>, M Mendes<sup>1</sup>, P Adragao<sup>1</sup>, A Ferreira<sup>1</sup>, <sup>1</sup>Hospital Santa Cruz - Lisbon - Portugal

### *Sinus rhythm endocardial mapping for channels identification in ischemic ventricular tachycardia using a modified electrophysiological triad*

P Adragao<sup>1</sup>, D Nascimento Matos<sup>1</sup>, P Galvao Santos<sup>1</sup>, F Costa<sup>1</sup>, G Rodrigues<sup>1</sup>, J Carmo<sup>1</sup>, M Salome Carvalho<sup>1</sup>, P Carmo<sup>1</sup>, F Morgado<sup>1</sup>, D Cavaco<sup>1</sup>, M Mendes<sup>1</sup>, <sup>1</sup>Hospital Santa Cruz, Cardiology - Carnaxide – Portugal

### *Evaluating the value of the timing of recurrence during blanking period after atrial fibrillation ablation*

GJ Lopes Da Cunha<sup>1</sup>, G Bem<sup>1</sup>, A Durazzo<sup>1</sup>, D Matos<sup>1</sup>, G Rodrigues<sup>1</sup>, J Carmo<sup>1</sup>, MS Carvalho<sup>1</sup>, P Carmo<sup>1</sup>, PG Santos<sup>1</sup>, FM Costa<sup>1</sup>, D Cavaco<sup>1</sup>, FB Morgado<sup>1</sup>, M Mendes<sup>1</sup>, P Adragao<sup>1</sup>, <sup>1</sup>Hospital Santa Cruz - Lisbon – Portugal

***Characterization and long-term follow-up of children with brugada syndrome: experience from a tertiary paediatric referral centre***

S Fernandes<sup>1</sup> , C Saleiro<sup>2</sup> , A Palma<sup>3</sup> , D Faim<sup>3</sup> , J Dias<sup>3</sup> , I Borges<sup>3</sup> , I Santos<sup>3</sup> , H Andrade<sup>3</sup> , H Martins<sup>1</sup> , A Pires<sup>3</sup> , <sup>1</sup>Leiria Hospital Centre - Leiria - Portugal , <sup>2</sup>Coimbra Hospital and University Center - Coimbra - Portugal , <sup>3</sup>Coimbra Hospital and University Center, Paediatric Cardiology - Coimbra – Portugal

***What is there to EAARN with a CRT implantation? Predictive factors of mortality or clinical deterioration in patients receiving cardiac resynchronization therapy based on pre-implant factors***

J Grade Santos<sup>1</sup> , A Briosas<sup>1</sup> , B Ferreira<sup>1</sup> , M Martinho<sup>1</sup> , D Cunha<sup>1</sup> , K Budzak<sup>1</sup> , J Simoes<sup>1</sup> , C Alvarenga<sup>1</sup> , R Miranda<sup>1</sup> , S Almeida<sup>1</sup> , L Brandao<sup>1</sup> , H Pereira<sup>1</sup> , <sup>1</sup>Hospital Garcia de Orta - Almada – Portugal

***Respiratory disturbance index as a predictor of atrial fibrillation***

D Carvalho<sup>1</sup> , P Carvalho<sup>1</sup> , L Ferraz<sup>1</sup> , A Pacheco<sup>1</sup> , S Carvalho<sup>1</sup> , R Ferreira<sup>1</sup> , A Fernandes<sup>1</sup> , P Cardoso<sup>1</sup> , A Neves<sup>1</sup> , <sup>1</sup>Centro Hospitalar do Baixo Vouga - Aveiro - Portugal

***Impact of obstructive sleep apnoea on long-term atrial fibrillation-free survival after catheter ablation***

D De Almeida Fernandes<sup>1</sup> , P Paiva<sup>2</sup> , JM Guimaraes<sup>1</sup> , N Antonio<sup>1</sup> , L Goncalves<sup>1</sup> , <sup>1</sup>Coimbra Hospital and University Center, Cardiology - Coimbra - Portugal , <sup>2</sup>Coimbra Hospital and University Center, Pharmacology - Coimbra – Portugal

***Predictors of AF recurrence in patients with paroxysmal AF undergoing catheter ablation: new predictors coming?***

M Ribeiro Silva<sup>1</sup> , P Ribeiro Queiros<sup>1</sup> , G Santos Silva<sup>1</sup> , R Teixeira<sup>1</sup> , S Fernandes<sup>2</sup> , J Almeida<sup>1</sup> , P Fonseca<sup>1</sup> , M Oliveira<sup>1</sup> , H Goncalves<sup>1</sup> , A Rodrigues<sup>1</sup> , J Primo<sup>1</sup> , R Fontes-Carvalho<sup>1</sup> , <sup>1</sup>Hospital Center of Vila Nova de Gaia/ Espinho - Vila Nova de Gaia - Portugal , <sup>2</sup>Leiria Hospital Centre, Cardiology - Leiria - Portugal

***Ventricular tachycardia ablation before an implantable cardioverter defibrillator in secondary prevention: is always the best option?***

A Martinho<sup>1</sup> , J Almeida<sup>1</sup> , N Antonio<sup>1</sup> , L Elvas<sup>1</sup> , L Goncalves<sup>1</sup> , <sup>1</sup>University Hospitals of Coimbra - Coimbra – Portugal