

ESC CONGRESS

LONDON 2015

29 August – 2 September



Final Programme



www.escardio.org/ESC2015



14:00–15:30 | Regents Park - The Hub



Symposium

MECHANISMS OF ACTION OF EMERGING THERAPEUTICS

Chairperson(s): S. Ljubojevic (Graz, AT); S. Sossalla (Göttingen, DE)

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|-------|--|------|
| 14:00 | Mechanisms of action of the vasoactive hormone peptide serelaxin. | 3928 |
| | – T.B. Dschietzig (Berlin, DE) | |
| 14:22 | Runx1 and cardiac remodeling after acute myocardial infarction. | 3929 |
| | – C. Loughrey (Glasgow, UK) | |
| 14:45 | Signalling “PARADIGM” for treating heart failure. | 3930 |
| | – J.L. Tamargo (Madrid, ES) | |
| 15:07 | Ryanodine receptor modulators for the treatment of arrhythmias. | 3931 |
| | – S.E. Lehnart (Göttingen, DE) | |

14:00–15:30 | Green Park - The Hub



Clinical Cases

DISCUSSING THE MOST CHALLENGING CLINICAL CASES

Chairperson(s): B. Merkely (Budapest, HU); L.M. Goncalves (Coimbra, PT)

- | | | |
|-------|---|------|
| 14:00 | How to treat a febrile systemic lupus erythematosus patient with right ventricular outflow tract mass: antibiotics versus anticoagulation. | 3932 |
| | – A.E.H. Amin (Cairo, EG) | |
| 14:15 | Management of a giant left main coronary pseudoaneurysm: a step-by-step hybrid approach. | 3933 |
| | – A.F. Ispas (Cluj-Napoca, RO) | |
| 14:30 | Panel discussion. | 3934 |
| | – E.A. Jankowska (Wroclaw, PL), S. Muscoli (Rome, IT) | |
| 14:45 | Purkinje-related idiopathic ventricular fibrillation treated by catheter ablation. | 3935 |
| | – C.A. Martin (Cambridge, UK) | |
| 15:00 | Cardiac tamponade and circulatory shock due to eosinophilic myocarditis unmasking a pulmonary adenocarcinoma. | 3936 |
| | – E. Ammirati (Milan, IT) | |
| 15:15 | Panel discussion. | 3937 |
| | – M. Pazdernik (Prague, CZ), J. Poess (Lübeck, DE) | |

Learn with the four most challenging case reports. A panel will discuss all cases in a lively and interactive way. The winner will be selected by the Chairpersons, panelists and audience of the session on the following criteria: Originality, scientific content, presentation, answers to questions.

Audience will be asked to participate in the selection of the winner, voting online using the Mobile App voting functionality at the end of the session.

Prizes will be awarded to all finalists and grand prize to the best clinical case. Results will be announced at the Awards Ceremony on Monday 31 August at 18:00 in The Hub.

14:00–15:30 | Holland Park - The Hub



Guidelines in Daily Practice

VENTRICULAR ARRHYTHMIAS IN THE RUSSIAN FEDERATION

Chairperson(s): S. Matskeplishvili (Moscow, RU); A. Romanov (Novosibirsk, RU)

- | | | |
|-------|---|------|
| 14:00 | Case presentation. | 3938 |
| | – E. Mikhaylov (St. Petersburg, RU) | |
| 14:20 | What do the “new” 2015 Guideline tell us? | 3939 |
| | – A.S. Revishvili (Moscow, RU) | |
| 14:40 | How to manage the case according to the new recommendations? | 3940 |
| | – A.S. Revishvili (Moscow, RU) | |
| 15:00 | Mini quiz on 2014 ESC Guidelines. | 3941 |
| | – E. Baranova (St. Petersburg, RU), D. Duplyakov (Samara, RU), A. Kontsevaya (Moscow, RU), Y.M. Lopatin (Volgograd, RU), S. Gilyarevsky (Moscow, RU), A. Konradi (St. Petersburg, RU), Y. Kotovskaya (Moscow, RU) | |

11:00–12:30 | Tirana - Village 3

CONTROVERSIES IN THE TREATMENT OF ATRIAL FIBRILLATION AND HYPERTENSION

Debate Session

Chairperson(s): M. Dorobantu (Bucharest, RO); J.L. Tamargo (Madrid, ES)	
11:00	Atrial fibrillation and PCI: always triple therapy! - PRO. 80
	– D. Atar (Oslo, NO)
11:15	Atrial fibrillation and PCI: always triple therapy! - CONTRA. 81
	– P.T. Buser (Basel, CH)
11:30	Atrial fibrillation and PCI: always triple therapy! - REBUTTAL PRO. 82
	– D. Atar (Oslo, NO)
11:35	Atrial fibrillation and PCI: always triple therapy! - REBUTTAL CONTRA. 83
	– P.T. Buser (Basel, CH)
11:40	Atrial fibrillation and PCI: always triple therapy! - CONCLUSION. 84
11:45	Refractory hypertension: optimize medical therapy - renal denervation is dead! - PRO. 85
	– S.E. Kjeldsen (Oslo, NO)
12:00	Refractory hypertension: optimize medical therapy - renal denervation is dead! - CONTRA. 86
	– F. Mahfoud (Homburg, DE)
12:15	Refractory hypertension: optimize medical therapy - renal denervation is dead! - REBUTTAL PRO. 87
	– S.E. Kjeldsen (Oslo, NO)
12:20	Refractory hypertension: optimize medical therapy - renal denervation is dead! - REBUTTAL CONTRA. 88
	– F. Mahfoud (Homburg, DE)
12:25	Refractory hypertension: optimize medical therapy - renal denervation is dead! - CONCLUSION. 89

11:00–12:30 | Algiers - Village 4

SUDDEN CARDIAC ARREST: PREPARING TO TREAT ATHLETES AND SPECTATORS

Symposium

Chairperson(s): S. Timmerman (São Paulo, BR); G. Steinbeck (Starnberg, DE)	
11:00	Lessons learned in emergency medicine at the 2012 Olympic Games. 90
	– D. Zideman (London, UK)
11:22	World Cup 2014 in Brazil, summary of emergency care. 91
	– N. Ghorayeb (São Paulo, BR)
11:45	Current management of sudden cardiac arrest in football. 92
	– J. Brugada Terradellas (Barcelona, ES)
12:07	Post cardiac arrest syndrome - A review of therapeutic strategies. 93
	– C.H. Hassager (Copenhagen, DK)

11:00–12:30 | Madrid - Village 4

CATHETER ABLATION OF ATRIAL FIBRILLATION: WHAT SHOULD THE CLINICIAN KNOW?

Meet the Experts

Chairperson(s): D. Shah (Geneva, CH); S.-J. Yeh (Taoyuan, TW)	
11:00	Catheter ablation of atrial fibrillation: what should the clinician know? Introduction to the session. 94
	– D. Shah (Geneva, CH)
11:05	Catheter ablation in paroxysmal atrial fibrillation as first line treatment. 95
	– J.C. Nielsen (Aarhus, DK)
11:15	Catheter ablation in paroxysmal atrial fibrillation as first line treatment - Panel discussion and questions from the audience. 96
	– G. Hindricks (Leipzig, DE), L. Mont (Barcelona, ES), J.C. Nielsen (Aarhus, DK)
11:30	Catheter ablation in long term persistent atrial fibrillation. 97
	– P. Kirchhof (Birmingham, UK), L. Di Biase (New York, US)
11:40	Catheter ablation in long term persistent atrial fibrillation - Panel discussion and questions from the audience. 98
	– G. Hindricks (Leipzig, DE), L. Mont (Barcelona, ES), P. Kirchhof (Birmingham, UK)
11:55	Catheter ablation of atrial fibrillation in heart failure patients. 99
	– P. Mabo (Rennes, FR)
12:05	Catheter ablation of atrial fibrillation in heart failure patients - Panel discussion and questions from the audience. 100
	– G. Hindricks (Leipzig, DE), L. Mont (Barcelona, ES), P. Mabo (Rennes, FR)
12:20	Catheter ablation of atrial fibrillation: what should the clinician know? Take home message. 101
	– C. de Chillou (Vandoeuvre-lès-Nancy, FR)

BEST POSTERS IN CARDIAC SURGERY

Discussant: Best posters in cardiac surgery. P449
– D. Rittou (Wirral, UK)

Melanocortin adrenocorticotrophic anti-opioid peptide tetracosactide improves survival in high-risk patients undergoing cardiac surgery: a single center, randomized, placebo-controlled, phase III study. P450
– G. Noera, C. Camerino, L. Ghetti, L. Carza, E. Picano, T. Bombardini (Cotignola, Lugo, Bologna and Pisa, IT; Astana, KZ)

The novel cardiovascular biomarker secretoneurin provides valuable prognostic information in patients with acute respiratory failure. P451

– P. Myhre, A.H. Ottesen, M. Okkonen, R. Linko, M. Stridsberg, S. Nygard, G. Christensen, V. Pettila, T. Omland, H. Rosjo (Akershus and Oslo, NO; Helsinki, FI; Uppsala, SE)

Lack of right ventricular remodeling after surgical ventricular restoration. P452

– A. Camporeale, S. Castelvechio, F. Secchi, P.M. Cannao, C. Calvieri, L. Menicanti, G. Bonitta, M. Lombardi (San Donato Milanese, IT)

Identifying preoperative predictive factors for the development of aortic valve insufficiency in patients with continuous flow left ventricular assist devices. P453

– B. Gorodetski, A. Penkalla, T. Saito, V. Falk, T. Krabatsch, E. Potapov (Berlin, DE)

BEST POSTERS IN ANTITHROMBOTIC THERAPY: KEEP LEARNING

Discussant: Best posters in antithrombotic therapy: keep learning. P454
– J.L. Tamargo (Madrid, ES)

Genotyping, platelet reactivity and cardiovascular prognosis in patients after percutaneous coronary intervention receiving dual antiplatelet therapy. P455

– G. Siasos, M. Zaromytidou, S. Kioufis, E. Oikonomou, K. Mourouzis, S. Tsalamandris, M. Anastasiou, E. Dimitropoulos, M. Vavuranakis, D. Tousoulis (Athens, GR)

D-dimer level after one month of initial anticoagulant therapy determines the efficacy of long-term warfarin therapy. P456

– N.M. Vorobyeva, A.B. Dobrovolsky, E.V. Titaeva, A.I. Kirienko, E.P. Panchenko (Moscow, RU)

Long term vitamin-K antagonist usage is associated with coronary artery calcification. P457

– S. Unlu, A. Sahinarslan, H.K. Kilic, G. Gokalp, G. Erbas, R. Yalcin, M. Arac (Ankara, TR)

International normalized ratio level after 2 initial doses of warfarin to predict the maintenance doses of warfarin. P458

– P. Tanjararak, P. Sritara, S. Yamwong, T. Yingchoncharoen, P. Vathesatogkit (Bangkok, TH)