

ESC 2015 (LONDON, 2015. AUGUSZTUS 29 - SZEPTEMBER 2.)

SE VSZÉK szereplések

ÜLÉSELNÖKSÉGEK

- Life-threatening ventricular arrhythmias: Where do we stand in 2015? ESC and the Saudi Heart Association Symposium Üe: Merkely B; al Musaad A
- Discussing the most challenging clinical cases Üe: Merkely B; Goncalves LM.
- How to shape your future – tips and tricks for finding a job – Üe: Merkely B., Cowie M.R.
- QRS morphology in cardiac resynchronization therapy – Üe: Merkely B; Hidden Lucet F
- New insights in device therapy. Üe: Hatala R; Merkely B

ELŐADÁSOK

- Sticherling C; Svendsen JH; Scharfe WM; Schmidt G; Vanderbeck B; Lubinski A; Merkely B; Braunsweig F; Zabel M: Use of primary prophylactic implantable cardioverter defibrillators in Europe – data from the EU-CERT-ICD Registry. (P166) Updates on ICD Therapy – Poster Arena)
- Berta B: Successful percutaneous management of iatrogenic type A aortic dissection following intervention of the right coronary artery.
- Oláh A: Comparative investigation of in vivo hemodynamics in rat models of physiological and pathological left ventricular hypertrophy.
- Bartykowszki A; Kolossváry M; Szilveszter B; Hörcsik D; Celeng Cs; Jermendy Á; Károlyi M; Bagyura Zs; Merkely B; Maurovich-Horvat P: Does coronary CTA provide sufficient image quality in heart transplant recipients with suboptimal heart rate during scan?
- Kovács A; Oláh A; Lux A; Mátyás Cs; Németh BT; Kellermayer D; Szabó L; Braun S; Merkely B; Radovits T: Strain and strain rate by speckle-tracking echocardiography reflect both the effects of exercise training and detraining in a rat model of athlete's heart.
- Jermendy ÁL; Hörcsik D; Horváth T; Bartykowszki A; Tárnoki DL; Tárnoki AD; Vörös S; Merkely B; Jermendy Gy; Maurovich-Horvat P: Genetic but not

environmental factors have substantial influences on epicardial adipose tissue quantity: a classical twin study.

- Apor A: Why is global longitudinal strain important in patients with aortic stenosis? (Philips Healthcare)
- Gellér L; Széplaki G; Nagy KV; Tahin T; Szilágyi Sz; Osztheimer I; Szegedi N; Ozcan EE; Maurovich-Horvat P; Merkely B: Invasive treatment strategies of iatrogenic pulmonary vein stenosis in patients after atrial fibrillation ablation.
- Lakatos B; Sax B; Széplaki G; Vágó H; Tóth A; Assabiny A; Hajas Á; Radovits T; Merkely B; Kovács A: Impact of matrix metalloproteases and their inhibitors in the athlete's heart.
- Czibalmos Cs; Vágó H; Tóth A; Suhai F; Csécs I; Kiss O; Sydó N; Simor T; Becker D; Merkely B: Differentiation of arrhythmogenic right ventricular cardiomyopathy and athlete's heart using cardiac magnetic resonance imaging.
- Merkely B: QRS morphology in cardiac resynchronization therapy – Introduction to the session.
- Kutuyifa V: Non left bundle branch block.
- Gellér L; Molnár L; Szilágyi Sz; Zima E; Széplaki G; Nagy KV; Ozcan EE; Apor A; Salló Z; Merkely B: Transseptal endocardial left ventricular lead implantation after failed CRT implantation – long term results.

POSZTER SZEKCIÓK

- Engels EB; Vegh EM; van Deursen CJM; Merkely B; Vernooy K; Singh JP; Prinzen FW: T-wave area as biomarker of clinical response to cardiac resynchronization therapy.
- Széplaki G; Perge P; Boros A; Nagy KV; Szilagyi Sz; Molnár L; Tahin T; Zima E; Gellér L; Merkely B: Elevated carbohydrate antigen 125 (CA-125) predicts poor prognosis in cardiac resynchronization therapy of chronic heart failure patients.
- Perge P; Boros AM; Szilagyi Sz; Osztheimer I; Tahin T; Molnár L; Zima E; Gellér L; Merkely B; Széplaki G: Pre-operatively elevated hepatocyte growth factor levels predicts 2-year mortality risk following cardiac resynchronization therapy..
- Kosztin A; Costa J; Merkely B; Moss AJ; Kovács A; Zareba W; McNitt S; Kuttyifa V: Clinical presentation at first heart failure hospitalization does not predict recurrent heart failure events in mild HF patients.
- Cayla G; Lapostolle F; Hammett CJ; Lassen JF; Storey RF; ten Berg JM; Hamm CW; van't Hof AW; Montalescot G: Pre-hospital ticagrelor in ST-segment elevation myocardial infarction: the Franch subgroup analysis of the ATLANTIC study.
- Vágó H; Tóth A; Czibalmos Cs; Kecskés K; Csécs I; Suhai I; Kiss O; Sydó N; Becker D; Merkely B: Differentiation of physiological sport adaptation from pathological left ventricular hypertrophy with the help of trabeculae quantification using cardiac magnetic resonance imaging.
- Kovács A; Sótonyi P; Nagy AI; Szabó L; Merkely B; Kolev K: Clinical determinants of arterial thrombus structure: ultrastructural and immunohistochemical studies.
- Kosztin A; Assabiny A; Tokodi M; Braun Sz; Tarcza Zs; Hajas Á; Takács P; Sax B; Merkely B; Kovács A: Comparison of conventional measures to estimate right ventricular function in patients after heart transplantation using 3D and speckle-tracking echocardiography.
- Assabiny A; Kosztin A; Farkas B; Tokodi M; Szelényi Zs; Hajas Á; Takács P; Sax B; Merkely B; Kovács A: Evaluation of left ventricular myocardial mechanics and synchrony in heart transplant patients using three-dimensional echocardiography.

- Boros AM; Perge P; Jenei Zs; Molnár L; Zima E; Gellér L; Prohászka Z; Merkely B; Széplaki G: The ratio of the neutrophil leukocytes to the lymphocytes predicts the outcome after cardiac resynchronization therapy.
- Szilágyi Sz; Merkely B; Molnár L; Zima E; Széplaki G; Osztheimer I; Szegedi N; Gellér L: Single center experience with transseptal endocardial left ventricular lead implantation using transseptal puncture via the subclavian vein
- Oláh A; Lux Á; Mátyás Cs; Németh BT; Kellermayer D; Szabó L; Ruppert M; Török M; Merkely B; Radovits T: Gender differences in morphological and functional aspects of athletes heart in a rat model.
- Radovits T; Oláh A; Kovács A; Lux Á; Mátyás Cs; Németh BT; Kellermayer D; Szabó L; Meltzer A; Merkely B: Left ventricular contractility of athlete's heart: assessment by speckle-tracking echocardiography and invasive pressure-volume analysis in rats.
- Rials S; Merkely B; Gardner R; Averina V; Sweeney R; Zhang Y; An Q; Boehmer J: Device-measured rapid shallow breathing with exertion worsens prior to heart failure decompensation.
- Édes IF; Ruzsa Z; Szabó Gy; Nardai S; Becker D; Benke K; Szilveszter B; Merkely B: Clinical predictors of mortality following rotational atherectomy and stent implantation in high risk patients.
- Károlyi M; Szilveszter B; Jermendy AL; Panajotu A; Bartykowszki A; Celeng Cs; Raaijmakers R; Giepmans W; Merkely B; Maurovich-Horvat P: Improved visualization of the coronary using model-based interactive reconstruction for cardiac CT.
- Mátyás Cs; Németh BT; Oláh A; Ruppert M; Kellermayer D; Török M; Szabó L; Szabó G; Szabó B; Merkely B; Radovits T: The phosphodiesterase-5 inhibitor vardenafil protects against diabetic cardiomyopathy in type-2 diabetes mellitus.
- Murphy JG; Sydó N; Nkomo V; Kane G; Sarano M; Merkely B; Allison TG: What is the prognostic significance of tricuspid regurgitation in moderate aortic stenosis.
- Maurovich-Horvat P; Drobni Zs; Kolossváry M; Horváth T; Littvay L; Tárnoki AD; Tárnoki DL; Jermendy G; Merkely B: Heritability of coronary calcium quantity and total plaque burden: a classical twin study.
- Gara E; Merkely B; Skopál J; Pólos M; Hartyánszky I; Harding SE; Földes G: Endothelial derivatives of human pluripotent stem cells show antiplatelet effects in 3D culture steps towards vascular tissue engineering.
- Nagy AI; Venkateshvaran AI; Sola S; Govind SC; Lund L; Winter R; Merkely B; Manouras AI: The impact of arterial load on left ventricular performance in severe mitral stenosis.

- Kovács A; Tozer Z; Assabiny A; Kosztin A; Braun S; Németh E; Rácz K; Takács P; Sax B; Merkely B: Quantification of longitudinal and radial motion of the right ventricle using 3D echocardiography: technical aspects and clinical relevance in heart transplant patients. – Best poster!!!
- Kovács A; Molnár AÁ; Tárnoki AD; Tárnoki DL; Littvay L; Apor A; Horváth T; Maurovich-Horvat P; Jermendy G; Merkely B: Inheritance of left ventricular deformation: the BUDAPEST twins study. - Best poster!!!