



EUROPEAN
SOCIETY OF
CARDIOLOGY®

European Heart Journal

Volume 36 No. 26 July 2015

ISSUE @ A GLANCE



Mitral valve disease, atrial fibrillation, and device therapy

T.F. Lüscher

1631

CardioPulse

Who should manage patients with chest pain in the emergency room?

Y.J. Hasin and T. Hasin

1634

Stem cell research for cardiac patients

1635

Introducing SNOMED CT to cardiology, from Malaysia

I.M. Sulaiman, M.K.S. Ahmad, K. Bouzekri, and D.O. Ismail

1636

Rheumatoid arthritis patients at increased risk of surprise myocardial infarction

J. Taylor

1639

EDITORIALS

The detection and treatment of subclinical atrial fibrillation: evaluating the IMPACT of a comprehensive strategy based on remote arrhythmia monitoring

J.S. Healey, R.D. Lopes, and S.J. Connolly

1640

Cardiovascular disease and sudden cardiac death: between genetics and genomics

B. Stallmeyer and E. Schulze-Bahr

1643

Implantable cardioverter defibrillators: even better than we thought?

U. Buckley and K. Shivkumar

1646

The radiation reduction methods in imaging need more attention

J. Knuuti

1649

REVIEW

Clinical update

The future of transcatheter mitral valve interventions: competitive or complementary role of repair vs. replacement?

F. Maisano, O. Alfieri, S. Banai, M. Buchbinder, A. Colombo, V. Falk, T. Feldman, O. Franzen, H. Herrmann, S. Kar, K.-H. Kuck, G. Lutter, M. Mack, G. Nickenig, N. Piazza, M. Reisman, C.E. Ruiz, J. Schofer, L. Søndergaard, G.W. Stone, M. Taramasso, M. Thomas, A. Vahanian, J. Webb, S. Windecker, and M.B. Leon

1651

CLINICAL RESEARCH

Atrial fibrillation

Randomized trial of atrial arrhythmia monitoring to guide anticoagulation in patients with implanted defibrillator and cardiac resynchronization devices

D.T. Martin, M.M. Bersohn, A.L. Waldo, M.S. Wathen, W.K. Choucair, G.Y.H. Lip, J. Ip, R. Holcomb, J.G. Akar, and J.L. Halperin, on behalf of the IMPACT Investigators

1660

Coronary artery disease

Predicting sudden cardiac death using common genetic risk variants for coronary artery disease

J.A. Hernesniemi, L.-P. Lyytikäinen, N. Oksala, I. Seppälä, M.E. Kleber, N. Mononen, W. März, J. Mikkelsen, T. Pessi, A.-M. Louhelainen, M. Martiskainen, K. Nikus, N. Klopp, M. Waldenberger, T. Illig, M. Kähönen, R. Laaksonen, P.J. Karhunen, and T. Lehtimäki

1669

Heart failure/cardiomyopathy

The effect of duration of follow-up and presence of competing risk on lifespan-gain from implantable cardioverter defibrillator therapy: who benefits the most?

C.E. Raphael, J.A. Finegold, A.J. Barron, Z.I. Whinnett, J. Mayet, C. Linde, J.G.F. Cleland, W.C. Levy, and D.P. Francis

1676



Imaging

Current worldwide nuclear cardiology practices and radiation exposure: results from the 65 country IAEA Nuclear Cardiology Protocols Cross-Sectional Study (INCAPS)

A.J. Einstein, T.N.B. Pascual, M. Mercuri, G. Karthikeyan, J.V. Vitola, J.J. Mahmarian, N. Better, S.E. Bouyoucef, H. Hee-Seung Bom, V. Lele, V.P.C. Magboo, E. Alexanderson, A.H. Allam, M.H. Al-Mallah, A. Flotats, S. Jerome, P.A. Kaufmann, O. Luxenburg, L.J. Shaw, S.R. Underwood, M.M. Rehani, R. Kashyap, D. Paez, and M. Dondi, for the INCAPS Investigators Group

1689

CARDIOVASCULAR FLASHLIGHTS

Watch out for the WATCHMAN

J.-C. Youn, H.-N. Pak, H.J. Kwon, and S.-M. Kang

1648

Thrombus trapped in patent foramen ovale

P. Chandrala, K. Johnson, and H. Hallani

1688

Tri-leaflet mitral valve anatomy: a rare occurrence leading to severe mitral valve regurgitation

G. D'Ancona, A. Neuhausen-Abramkina, I. Atmowihardjo, S. Kische, and H. Ince

1697



Open Access Paper



For the podcast associated with this article, please visit <http://eurheartj.oxfordjournals.org/podcast>



Visit EHJ's mobile site
<http://m.eurheartj.oxfordjournals.org/>



www.eurheartj.org