

### ISSUE @ A GLANCE

-  How epidemiology can improve the understanding of cardiovascular disease: from mechanisms to treatment  
*F. Crea* 4503

### CardioPulse

- Heartfelt welcome to ESC 2021  
*M. Nicholls* 4508
- Healing the rift over left main revascularization  
*N. Mark* 4509
- Diverse topics tackled by latest 'hot' research  
*M. Nicholls* 4512
- A new era for the *European Heart Journal*  
*M. Nicholls* 4515

### Weekly Journal Scan

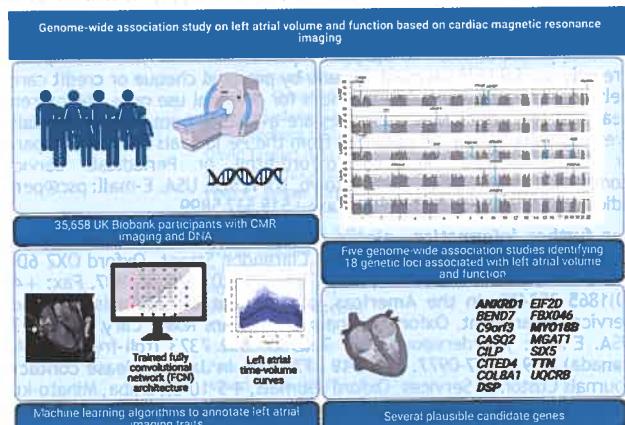
- The cardiovascular benefits of statins outweigh adverse effects in primary prevention: results of a large systematic review and meta-analysis  
*M. Volpe and C. Patrono* 4518

### VIEWPOINT

- Epidemiology and Prevention  
Wine, chocolate, and coffee: forbidden joys?  
*T.F. Lüscher* 4520

### CLINICAL RESEARCH

-  Epidemiology and Prevention  
Genome-wide association study identifies 18 novel loci associated with left atrial volume and function  
*G. Ahlberg, L. Andreasen, J. Ghose, L. Bertelsen, H. Bundgaard, S. Haunsø, J.H. Svendsen, and M.S. Olesen* 4523



-  Editorial  
Genetics, atrial cardiomyopathy, and stroke: enough components for a sufficient cause?  
*S. Camen and R.B. Schnabel* 4533

## Epidemiology and Prevention

Reperfusion therapies and in-hospital outcomes for ST-elevation myocardial infarction in Europe: the ACVC-EAPCI EORP STEMI Registry of the European Society of Cardiology

*U. Zeymer, P. Ludman, N. Danchin, P. Kala, C. Laroche, M. Sadeghi, R. Caporale, S.M. Shaheen, J. Legutko, Z. Iakobishvili, K.F. Alhabib, Z. Motovska, M. Studencan, J. Mimoso, D. Becker, D. Alexopoulos, Z. Kereseselidze, S. Stojkovic, P. Zelveyan, A. Goda, E. Mirrakhimov, G. Bajraktari, H. Al-Farhan, P. Serpytis, B. Raungaard, T. Marandi, A.M. Moore, M. Quinn, P.P. Karjalainen, G. Tatu-Chitolu, C.P. Gale, A.P. Maggioni, and F. Weidinger; on behalf of the ACVC EAPCI EORP ACS STEMI investigators group of the ESC*

4536

## Editorial

ST-segment elevation myocardial infarction management: great strides but still room for improvement

*C.L. Grines and S. Mehta*

4550

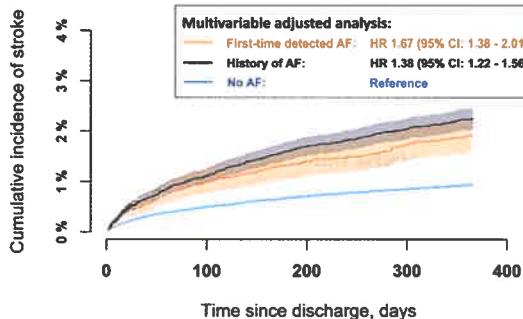
## Epidemiology and Prevention

Incidence of ischaemic stroke and mortality in patients with acute coronary syndrome and first-time detected atrial fibrillation: a nationwide study

*J.K. Petersen, J. Haider Butt, A. Yafasova, C. Torp-Pedersen, R. Sørensen, C. Kruuse, N.E. Vinding, A. Gundlund, L. Køber, E. Lødrup Fosbøl, and L. Østergaard*

4553

One-year cumulative incidence of ischemic stroke from ACS discharge



Proportion of patients with prescribed OAC within 3 months of ACS discharge:	
First-time detected AF with PCI:	46.3%
First-time detected AF without PCI:	36.0%
History of AF with PCI:	44.2%
History of AF without PCI:	40.7%

## Editorial

Known or new atrial fibrillation in patients with acute coronary syndrome: what's the difference?

*W.L. Bor and J.M. ten Berg*

4562

## Epidemiology and Prevention

Physical activity and fitness in the community: the Framingham Heart Study

*M. Naylor, A. Chernofsky, N.L. Spartano, M. Tanguay, J.B. Blodgett, V.L. Murthy, R. Malhotra, N.E. Houstis, R.S. Velagaleti, J.M. Murabito, M.G. Larson, R.S. Vasan, R.V. Shah, and G.D. Lewis*

4565

## Editorial

⑧ Don't count the steps: make the steps count? Digging deeper into physical activity and fitness

*J.M. Letnes and B.M. Nes*

4576

## Epidemiology and Prevention

⑧ Cardiovascular risk associated with allopurinol vs. benzbromarone in patients with gout

*E.H. Kang, E.H. Park, A. Shin, J.S. Song, and S.C. Kim*

4578

## Editorial

Gout, urate-lowering drugs, and risk of cardiovascular disease: can we clinically trust in the adjusted real-life data?

*C. Borghi and G. Fiorini*

4589

## Epidemiology and Prevention

⑧ Clinical characteristics and prognosis of patients with microvascular angina: an international and prospective cohort study by the Coronary Vasomotor Disorders International Study (COVADIS) Group

*H. Shimokawa, A. Suda, J. Takahashi, C. Berry, P.G. Camici, F. Crea, J. Escaned, T. Ford, E. Yil, J.C. Kaski, T. Kiyooka, P.K. Mehta, P. Ong, Y. Ozaki, C. Pepine, O. Rimoldi, B. Safdar, U. Sechtem, K. Tsujita, S. Yasuda, J.F. Beltrame, and C.N.B. Merz, on behalf of the Coronary Vasomotor Disorders International Study (COVADIS) Group*

4592

## Editorial

Microvascular angina: quo tendimus?

*R. de Silva and K. Cheng*

4601

## CARDIOVASCULAR FLASHLIGHT

Carney complex featuring giant intracardiac batrial myxoma in an adolescent girl

V. Sheytanov, H. Schaefer, P. Hitzle, R. Nossal, F. Uhlemann, I. Tzanavaros, F. Spoehr, and J. Seeburger

4605

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