

ISSUE @ A GLANCE



Low-density lipoprotein: the culprit. From evidence to counselling, drugs, and vaccination
T.F. Lüscher

2447

CardioPulse

The Virtuous Circle

A. Vahanian

2451

ACCA Masterclass

D. Walker

2452

Journal Metrics I

D. Crotty

2455

The Impact Factor

D. Crotty

2456

Transvenous lead extraction

A. Tofield

2457

Cecilia Linde MD

2458

CURRENT OPINION



Low-density lipoproteins cause atherosclerotic cardiovascular disease. 1. Evidence from genetic, epidemiologic, and clinical studies. A consensus statement from the European Atherosclerosis Society Consensus Panel

B.A. Ference, H.N. Ginsberg, I. Graham, K.K. Ray, C.J. Packard, E. Bruckert, R.A. Hegele, R.M. Krauss, F.J. Raal, H. Schunkert, G.F. Watts, J. Borén, S. Fazio, J.D. Horton, L. Masana, S.J. Nicholls, B.G. Nordestgaard, B. van de Sluis, M.-R. Taskinen, L. Tokgozoğlu, U. Landmesser, U. Laufs, O. Wiklund, J.K. Stock, M.J. Chapman, and A.L. Catapano

2459

Comprehensive efforts to increase adherence to statin therapy

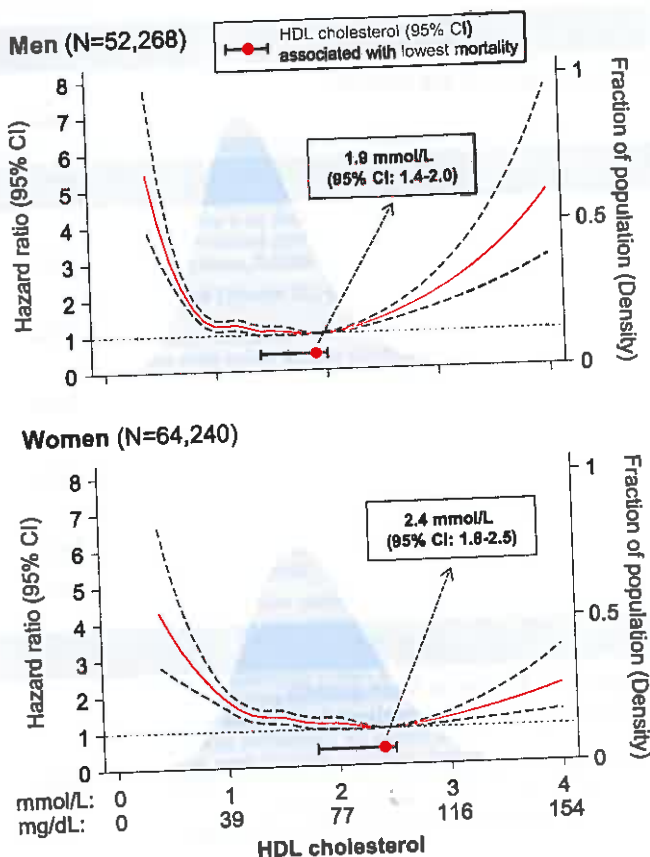
A. Vonbank, S. Agewall, K.P. Kjeldsen, B.S. Lewis, C. Torp-Pedersen, C. Ceconi, C. Funck-Brentano, J.C. Kaski, A. Niessner, J. Tamargo, T. Walther, S. Wassmann, G. Rosano, H. Schmidt, C.H. Saely, and H. Drexel

2473

CLINICAL RESEARCH

Lipids

All-cause mortality



Extreme high high-density lipoprotein cholesterol is paradoxically associated with high mortality in men and women: two prospective cohort studies
C.M. Madsen, A. Varbo, and B.G. Nordestgaard

2478

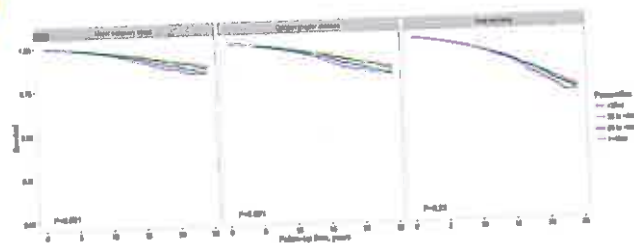
Editorial

HDL cholesterol concentration or HDL function: which matters?
P.J. Barter and K.-A. Rye

2487

META-ANALYSIS

Lipids



Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium

C. Waldeyer, N. Makarova, T. Zeller, R.B. Schnabel, F.J. Brunner, T. Jørgensen, A. Linneberg, T. Niiranen, V. Salomaa, P. Jousilahti, J. Yarnell, M.M. Ferrario, G. Veronesi, P. Brambilla, S.G. Signorini, L. Iacoviello, S. Costanzo, S. Giampaoli, L. Palmieri, C. Meisinger, B. Thorand, F. Kee, W. Koenig, F. Ojeda, J. Kontto, U. Landmesser, K. Kuulasmaa, and S. Blankenberg

2490

BASIC SCIENCE

The AT04A vaccine against proprotein convertase subtilisin/kexin type 9 reduces total cholesterol, vascular inflammation, and atherosclerosis in APOE*3Leiden.CETP mice
C. Landlinger, M.G. Pouwer, C. Juno, J.W.A. van der Hoorn, E.J. Pieterman, J. Wouter Jukema, G. Staffler, H.M.G. Princen, and G. Galabova

2499

Editorial

Vaccination to prevent atherosclerotic cardiovascular diseases

U. Laufs and B.A. Ference

2508

CARDIOVASCULAR FLASHLIGHTS

Oesophageal fistula-related pneumopericardium secondary to radiochemotherapy

S. Wang, D. Peng, and J. Tang

2511

Direct visualization of the laceration of a dissected pulmonary artery by transthoracic echocardiography: comparison with surgical findings

H. Oe, N. Watanabe, S. Kasahara, and H. Ito

2512

Hot stuff: a rare diagnosis of a mitral valve mass confirmed on cardiac fludeoxyglucose positron emission tomography

J.L. Gentry III, M. Kalaycio, S.T. Chao, and C.L. Jellis

2514



Open Access Paper



For the podcast associated with this article, please visit <https://academic.oup.com/eurheartj/pages/Podcasts>



Visit EHJ's mobile site

<https://academic.oup.com/eurheartj>



www.eurheartj.org