

ISSUE @ A GLANCE



Novel cardiovascular risk factors: air pollution, air temperature, pain, and sleep duration

T.F. Lüscher

1577

CardioPulse

Finding Your First Job After Fellowship

L.M. Lemond, E.A. Fender, and A. Kalra

1581

Wilhelm C. Röntgen discoverer of X-rays

M. Nicholls

1584

Adverse Clinical Outcomes Related to Right Ventricular Pacing

P.T. Matusik

1586

CardioEgypt 2019

M. Abdelhamid and H. Kandil

1588

FAST TRACK CLINICAL RESEARCH



Prevention and epidemiology

Cardiovascular disease burden from ambient air pollution in Europe reassessed using novel hazard ratio functions

J. Lelieveld, K. Klingmüller, A. Pozzer, U. Pöschl, M. Fnais, A. Daiber, and T. Münzel

1590

Editorial

Estimating pollution-attributable mortality at the regional and global scales: challenges in uncertainty estimation and causal inference

R.C. Nethery and F. Dominici

1597

CLINICAL RESEARCH

Prevention and epidemiology

Temporal variations in the triggering of myocardial infarction by air temperature in Augsburg, Germany, 1987-2014

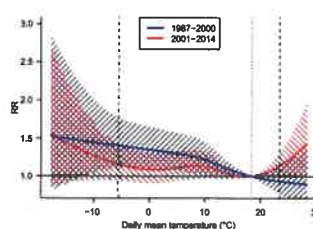
K. Chen, S. Breitner, K. Wolf, R. Hampel, C. Meisinger, M. Heier, W. von Scheidt, B. Kuch, A. Peters, and A. Schneider; for the KORA Study Group

1600

Temperature exposure



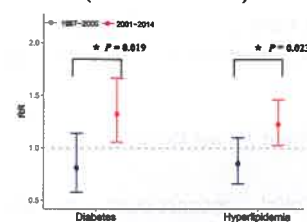
Temporal variation



Myocardial Infarction



Relative risk of heat exposure
(23.5 °C vs. 18.4 °C)



Widespread pain is a risk factor for cardiovascular mortality: results from the Framingham Heart Study

J. Tesarz, W. Eich, D. Baumeister, T. Kohlmann, R. D'Agostino, and A.K. Schuster

1609

Editorial

Is suffering from chronic pain causing cardiovascular death?

A. Sarcon, J.R. Ghadri, and C. Templin

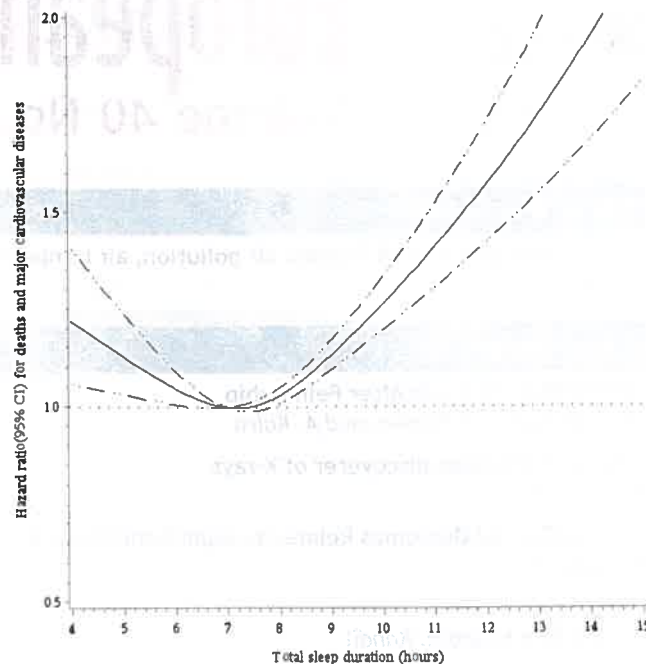
1618



Association of estimated sleep duration and naps with mortality and cardiovascular events: a study of 116 632 people from 21 countries

C. Wang, S.I. Bangdiwala, S. Rangarajan, S.A. Lear, K.F. AlHabib, V. Mohan, K. Teo, P. Poirier, L.A. TSE, Z. Liu, A. Rosengren, R. Kumar, P. Lopez-Jaramillo, K. Yusoff, N. Monsef, V. Krishnapillai, N. Ismail, P. Seron, A.L. Dans, L. Kruger, K. Yeates, L. Leach, R. Yusuf, A. Orlandini, M. Wolyniec, A. Bahonar, I. Mohan, R. Khatib, A. Temizhan, W. Li, and S. Yusuf; on behalf of the Prospective Urban Rural Epidemiology (PURE) study investigators

1620



Editorial

Sleep and cardiovascular risk: how much is too much of a good thing?

D. Linz, K. Kadhim, J.M. Kalman, R. Doug McEvoy, and P. Sanders

1630

Peak oxygen uptake and incident coronary heart disease in a healthy population: the HUNT Fitness Study

J.M. Letnes, H. Dalen, E.K. Vesterbeekmo, U. Wisløff, and B.M. Nes

1633

Editorial

Exercise testing and coronary disease: pushing fitness to higher peaks

S. Sharma and A. Malhotra

1640

CLINICAL REVIEW



Translational medicine

Circulating non-coding RNAs in biomarker-guided cardiovascular therapy: a novel tool for personalized medicine?

D. de Gonzalo-Calvo, A. Veá, C. Bär, J. Fiedler, L.S. Couch, C. Brotons, V. Llorente-Cortes, and T. Thum

1643

CARDIOVASCULAR FLASHLIGHTS

A giant malignant peripheral nerve sheath tumour within the left ventricle causing left ventricular outflow tract obstruction

W.J. Zhang, Y. Yang, Y. Li, and M. Xie

1651

A false pleural effusion

A. Devesa Arbiol, Ó. González, M. Orejas, and J. Tuñón Fernández

1652



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