

The Lancet—London

32 Jamestown Road,
London NW1 7BY,
UK
T +44 (0)20 7424 4910
F +44 (0)20 7424 4911

The Lancet—New York

360 Park Avenue South,
New York, NY 10010–1710,
USA
T +1 212 633 3810
F +1 212 633 3853

editorial@lancet.com

Editor

Richard Horton

Deputy Editor

Astrid James

Senior Executive Editor

Sabine Kleinert

Executive Editors

Pam Das

David McNamee

Ros Osmond

Pia Pini

Sarah Ramsay

Stuart Spencer

William Summerskill

Managing Editor

Stephanie Clark

Web Editors

Richard Lane

Erika Niesner

Senior Editors

Jane Godsland

Seema Kang

Rhona MacDonald

Zoë Mullan

Joanna Palmer

Udani Samarasekera

Richard Turner

Athar Yawar

Conference Editor

Laura Thomas

North American Senior Editors

Faith McLellan (New York)

Maja Zecevic (New York)

Senior Assistant Editors

Stephanie Bartlett

Rob Brielerley

Hannah Cumber

Tara Satyanand

Assistant Editors

Shanaz Ahmed

Federica Giovannini

Farhat Yaqub

Editorial Researcher

Katrina Phillips

PR and Press Officer

Tony Kirby

Editorial Assistant

Nicolai Humphreys

Web Content Coordinator

Andrew Kyriacou

Information for Authors

See www.thelancet.com for guidelines for authors.

THE LANCET® is a registered trademark of Elsevier Properties SA, used under licence.

Editorial

- 507 The changing face of heart disease prevention
508 Child survival: India and China's challenges
508 The hub of innovation: Academic Health Science Centres

Comment

- 509 Mechanical reperfusion: treat well, treat on time too
G Montalescot
511 Renin-angiotensin blockade and kidney disease
P A Sarafidis, G L Bakris
512 Extracorporeal life-support in patients requiring CPR
S-W Lee, Y-S Hong
514 Do we need to justify epidural analgesia beyond pain relief?
M J Barrington, D A Scott
516 Lipid lowering: what and when to monitor
M H Criqui, B A Golomb
518 Developments for funding clinical research in the UK
T Walley, R V Thakker
519 Merging evidence-based and mechanism-based medicine
G J van der Wilt, G A Zielhuis

World Report

- 521 Obama vs McCain on global health
N Bristol
523 Getting to the heart of the matter in India
D Kohn

Perspectives

- 525 Beating hearts
P Shetty
526 In brief
N Raizman
527 Ten most wanted
527 Lifeline
528 Corpo-reality
J Sawday

Obituary

- 530 Michael E DeBakey
I Oransky

Correspondence

- 531 Intensive antiplatelet therapy for reduction of ischaemic events
R Marcucci and others; R Ramaraj; S D Wiviott and others
532 Guidelines for anticoagulant use in acute coronary syndromes
J-P Bassand, C Hamm; J W Eikelboom and others
534 Carotid bruits and cardiovascular death or myocardial infarction
G Ferrante and others; J L Jackson and others
535 In search of lost time: age, CVD, and intensive statin treatment
C Gujjaru
535 Adverse events in clinical trials: is a new approach needed?
V Barrios and others
536 William Harvey Trophy: honouring the discoverer of circulation with a round of golf
J-P Bassand

536 Department of Error

International Advisory Board

Karen Antman (Boston)

Valerie Beral (Oxford)

Robert Beaglehole (Auckland)

Anthony Costello (London)

Robert Fletcher (Boston)

Suzanne Fletcher (Boston)

Karen Gelmon (Vancouver)

David Grimes (Durham)

Ana Langer (Mexico City)

Judith Lumley (Melbourne)

Elizabeth Molyneux (Blantyre)

Christopher Murray (Boston)

Articles

- 537 Prehospital initiation of tirofiban in patients with ST-elevation myocardial infarction undergoing primary angioplasty (On-TIME 2): a multicentre, double-blind, randomised controlled trial
A W J van't Hof and others
547 Renal outcomes with telmisartan, ramipril, or both, in people at high vascular risk (the ONTARGET study): a multicentre, randomised, double-blind, controlled trial
J F E Mann and others
554 Cardiopulmonary resuscitation with assisted extracorporeal life-support versus conventional cardiopulmonary resuscitation in adults with in-hospital cardiac arrest: an observational study and propensity analysis
Y-S Chen and others
562 Epidural anaesthesia and survival after intermediate-to-high risk non-cardiac surgery: a population-based cohort study
D N Wijeyesundera and others

Seminar

- 570 Acute myocardial infarction
H D White, D P Chew

Series

- 585 HIV Prevention 2
Biomedical interventions to prevent HIV infection: evidence, challenges, and way forward
N S Padian and others

Case Report

- 600 Growing pains—and a heart attack
S T C Peake and others

➤ Peer reviewed and fast-tracked to publication in 4 weeks

Ⓜ Previously published online

🔗 See www.thelancet.com for WebExtra content

Alwyn Mwinga (Lusaka)

Marie-Louise Newell (Somkhele)

Magne Nylenna (Oslo)

Stuart Pocock (London)

Giuseppe Remuzzi (Bergamo)

Caroline Savage (Birmingham)

Ken Schulz (Chapel Hill)

Frank Shann (Melbourne)

Anne Tattersfield (Nottingham)

Jan Vandenbroucke (Leiden)

Cesar Victora (Pelotas)

Nick White (Bangkok)