

Research

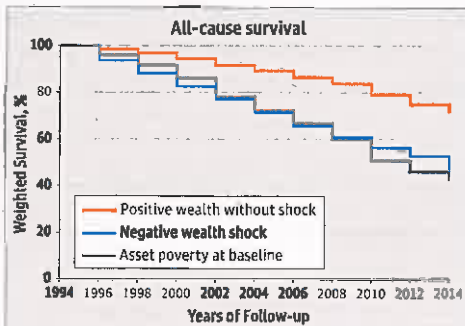
Atorvastatin Prior to Percutaneous Coronary Intervention 1331

Statin drugs may help to stabilize coronary lesions. Berwanger and colleagues for the SECURE-PCI Investigators randomized 4191 patients with acute coronary syndrome and found that loading doses of atorvastatin before and after percutaneous coronary intervention did not reduce the rate of major adverse cardiovascular events. In an Editorial, Nicholls and Psaltis discuss the overall benefits of lipid-lowering drugs for patients with acute coronary syndrome.

Editorial 1325

CME jamanetwork.com/learning

Negative Wealth Shock and All-Cause Mortality 1341



The association of lower socioeconomic status and adverse health outcomes may be exacerbated by the stress of a sudden loss of wealth. In a nationally representative prospective cohort study of US adults aged 51 to 61 years, Pool and colleagues found that loss of wealth over 2 years was associated with an increased risk for all-cause mortality. In an Editorial, Garber suggests that wealth shock

has implications for health behaviors and patient well-being, irrespective of whether it is a direct cause of mortality or a marker of underlying health risks.

Editorial 1327

Solid Fuel Use and Mortality in Rural China 1351

When combusted, solid fuels such as wood and charcoal emit airborne particulate matter. In a prospective cohort study of 271 217 adults from rural China, Yu and colleagues found that associations of solid fuel use with cardiovascular and all-cause mortality were lower for those who had previously switched to clean fuels or used cookstoves with ventilation.

CME jamanetwork.com/learning



Humanities

The Arts and Medicine
1304 Artistic Renaissance in Frontotemporal Dementia
MG Erikinen and Coauthors

Poetry and Medicine
1387 Preparation
A Lin

JAMA Revisited
1388 The Ethics of Surgery

Opinion

Viewpoint

1315 Institutional Research Misconduct Reports Need More Credibility
CK Gunsalus, AR Marcus, and I Oransky

1317 Big Data and Machine Learning in Health Care
AL Beam and JS Kohane

1319 Individualizing Blood Pressure Targets for People With Diabetes and Hypertension: Comparing the ADA and the ACC/AHA Recommendations
IH de Boer, G Bakris, and CP Cannon

1321 Can Small Physician Practices Survive? Sharing Services as a Path to Viability
D Khullar, GC Burke, and LP Casalino

A Piece of My Mind

1323 Sharing Connections
L Heyworth

Editorial

1325 Lipid Lowering in Acute Coronary Syndrome: Is Treatment Early Enough?
SJ Nicholls and PJ Psaltis

1327 From Misfortune to Mortality: Sudden Loss of Wealth and Increased Risk of Death
AM Garber

1329 To JAMA Authors, Reviewers, and Readers—Thank You
H Bauchner, PB Fontanarosa, and RM Golub

LETTERS

Research Letter

1380 Mortality From Falls in Dutch Adults 80 Years and Older, 2000-2016
KA Hartholt and Coauthors

Comment & Response

1382 Interventions to Prevent Falls in Older Adults

1383 Continuous Glucose Monitors for Insulin Dosing

1384 Glyphosate Levels in Older Adults

1385 Undisclosed Conflicts of Interest

1386 Correction

Editor In Chief
Howard Bauchner, MD

134 YEARS
OF CONTINUOUS
PUBLICATION

Clinical Review & Education

Neonatal Abstinence Syndrome

1362

Infants exposed to opioids in utero who experience withdrawal symptoms after birth are typically treated with decreasing doses of replacement opioids. Wachman and colleagues review the clinical management of neonatal abstinence syndrome.

 CME jamanetwork.com/learning

Evaluation and Treatment of Male Hypogonadism

1375

In this JAMA Clinical Guidelines Synopsis of a 2018 guideline developed by the Endocrine Society with cosponsorship from the European Society of Endocrinology, Sargis and Davis discuss the clinical management of men with hypogonadism.

Interpretation of the Direct Antiglobulin Test

1377

This JAMA Diagnostic Test Interpretation article by Stein and colleagues presents a 20-year-old woman with a positive direct antiglobulin test result who had responded poorly to treatment for community-acquired pneumonia. How would you interpret these results?



JAMA Patient Page

1405 Skin Abscess

NEWS & ANALYSIS

Medical News & Perspectives

1307 Chronic Disease Approaches Needed to Curb Gout's Growing Burden

1309 Experimental Device Could Offer Hope for Millions With Tinnitus

Bench to Bedside

1311 Platelets' Role in Adaptive Immunity May Contribute to Sepsis and Shock

The JAMA Forum

1312 Income, Poverty, and Health Inequality

1314 News From the FDA

Reducing Lung Cancer Progression With Immunotherapy

New Stent for Small Vessels

Another Caution for Clarithromycin

Online @ jama.com



Editor's Audio Summary

Edward H. Livingston, MD, summarizes and comments on this week's issue.

Just Published

Read the latest Viewpoints and research presented at important clinical meetings published online first at <http://jamanetwork.com/journals/jama/newonline>.

CME Credit

Earn CME credit by reading CME-designated articles in this issue and taking the quiz online. CME quizzes are available by topic, by date, and by US state requirements at jamanetwork.com/learning.

JAMA Network Collections

Explore collections of content on a range of topics throughout the JAMA Network at <https://jamanetwork.com/pages/collections>.

Departments

1297 Staff Listing

1379 CME Questions

1389 JAMA Peer Reviewers in 2017

1401 Classified Advertising

1402 Journal Advertiser Index

1404 Contact Information

Instructions for Authors

jamanetwork.com/public/Instructionsforauthors.aspx