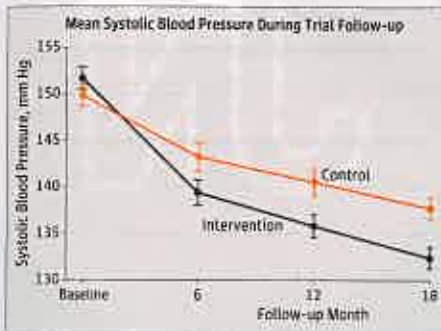


Research

A Community Intervention for Blood Pressure Control 1016



In low- and middle-income countries, few adults with hypertension have adequate blood pressure (BP) control. A randomized clinical trial by He and colleagues in 18 primary care centers found that a multicomponent intervention resulted in greater decreases than usual care in systolic and diastolic BP. The intervention was led by community health workers and included health coaching, home BP monitoring,

and BP audit and feedback. In an Editorial, Huffman and colleagues suggest that focusing efforts on a priority health condition such as BP can lead to systematic improvements in cardiovascular health.

Editorial 1009

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Antimicrobial Therapy After Cesarean Delivery 1026

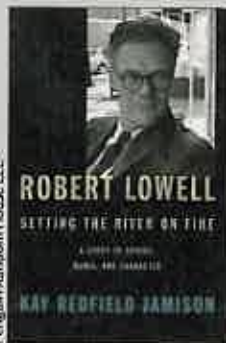
The risk of surgical site infection (SSI) after cesarean delivery is greater for women who are overweight or obese. Valent and colleagues randomized 403 obese women with cesarean deliveries to receive a postoperative 48-hour course of oral cephalexin and metronidazole or placebo and found that postoperative antimicrobial prophylaxis decreased the rate of SSI. In an Editorial, Calfee and Grünebaum suggest that some subgroups of overweight or obese women may be more likely than others to benefit from this intervention.

Editorial 1012

Outcomes of Carotid Revascularization 1035

Advances in surgical and medical management may have altered the outcomes of carotid revascularization. In a cross-sectional analysis of 937 111 patients who underwent carotid endarterectomy and 231 077 patients who underwent carotid artery stenting, Lichtman and colleagues found that rates of both procedures have declined in recent years and that outcomes have improved despite increases in the prevalence of vascular risk factors.

CME jamanetwork.com/learning



Humanities

The Arts and Medicine
988 Holding the Self and the World Together: Robert Lowell, Mania, and Having to Write
J Myers

Poetry and Medicine
1073 Beginning and End
CS Halberstadt

JAMA Revisited
1074 Every Day Is Fish Day

Opinion

Viewpoint

999 Nonvoluntary Psychiatric Treatment Is Distinct From Involuntary Psychiatric Treatment
DA Sisti

1001 The United Kingdom Sets Limits on Experimental Treatments: The Case of Charlie Gard
RD Truog

1003 Drug Development at the Portfolio Level Is Important for Policy, Care Decisions and Human Protections
J Kimmelman, B Carlisle, and M Gönen

A Piece of My Mind

1005 The Lower Seven-Eighths
J Gascho

1007 "The Tunnel at the End of the Light": Preparing to Attend on the Inpatient Medical Wards
V Chopra and S Saint

Editorial

1009 Improving Blood Pressure Control and Health Systems With Community Health Workers
MD Huffman, D-Ojji, and DM Lloyd-Jones

1012 Postoperative Antimicrobial Prophylaxis Following Cesarean Delivery in Obese Women
DP Calfee and A Grünebaum

1014 Humanizing the Treatment of Hyperactive Delirium in the Last Days of Life
PP Pandharipande and EWEly

LETTERS

Research Letter

1065 Contribution of Opioid-Involved Poisoning to the Change in Life Expectancy in the United States, 2000-2015
D Dowell and Coauthors

Comment & Response

1067 Characteristics of Novel Therapeutics and Postmarket Safety Events

1068 Shortage or Surplus of Physicians in the United States

1070 Low-Dose Desmopressin Nasal Spray and FDA Approval

1072 Notice of Retraction and Replacement

Editor in Chief
Howard Bauchner, MD

134 YEARS
OF CONTINUOUS
PUBLICATION

Research (continued)

Treatment of Agitated Delirium at the End of Life 1047

Delirium with agitation can be distressing and hazardous to patients, caregivers, and health care professionals. In a randomized clinical trial that enrolled 93 patients with advanced cancer and agitated delirium, Hui and colleagues found that haloperidol plus lorazepam was superior to haloperidol alone in decreasing the symptom of agitation. In an Editorial, Pandharipande and Ely suggest that physicians caring for patients at the end of life should try to keep them comfortable and as awake as they and their families would like them to be.

Editorial 1014

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Clinical Review & Education

Agitation and Psychosis in Patients With Dementia 1057

In patients with dementia, psychotic symptoms are common and distressing. Yohanna and Cifu discuss in this JAMA Clinical Guidelines Synopsis a 2016 guideline of the American Psychiatric Association that recommends the cautious use of antipsychotic medications in patients who have dementia with severe manifestations of agitation or psychosis.

A Pink Nodule on a Boy's Left Cheek 1059



This JAMA Clinical Challenge by Liu and colleagues presents the case of a 4-year-old boy who had a pink, dome-shaped nodule with central erosions on his left cheek. What would you do next?

Urine Drug Screens to Monitor Opioid Use 1061

This JAMA Diagnostic Test Interpretation article by Haymond and colleagues presents the case of a 53-year-old woman with chronic low back pain who requested a refill of her prescription for hydrocodone-acetaminophen. Her physician reviewed the state prescription drug monitoring program database and ordered a urine immunoassay drug screen. How do you interpret these results?

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Editor's Audio Summary

Howard Bauchner, MD, summarizes and comments on this week's issue.

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JAMA Patient Page

1080 Safely Viewing Solar Eclipses

NEWS & ANALYSIS

Medical News & Perspectives

991 Medical Students Fall Short on Blood Pressure Check Challenge

The JAMA Forum

993 Community-Based Prevention and Strategies for the Opioid Crisis

995 Global Health

Progress Stalls in Improving Vaccine Coverage Rates

Exposure to Lychee Orchard Pesticides Linked to AES Outbreak

Lack of Improvement in Health Care for Afghans With Disabilities

996 News From the FDA

Relief for Graft-vs-Host Disease

Deaths Reported After Intra-gastric Balloon Surgery

The 8-Week Cure for Hepatitis C

Departments

983 Staff Listing

1063 CME Questions

1076 Classified Advertising

1078 Journal Advertiser Index

1079 Contact Information

Instructions for Authors

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